FORTIWELD

Engineered for Strong Connections

SVD Plastik



# ÜRÜN KATALOĞU

## PRODUCT CATALOG

www.fortiweld.com

FORTIWELD
Engineered for Strong Connections




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SVD
Plastik

## FORTIWELD

### Güçlü Üretim. İleri Teknoloji. Güvenilir Çözümler.

**FORTIWELD,** plastik boru sistemleri ve HDPE bağlantı teknolojilerindeki mühendislik tecrübesini, **SVD PLASTİK** markası altında güçlü bir üretim altyapısıyla buluşturmaktadır.

Kırıkkale'de bulunan üretim tesisimiz, **25000 m² toplam fabrika sahası ve 10000 m² kapalı üretim alanı** ile HDPE boru sistemleri sektörünün ihtiyaçlarına yönelik geniş bir ürün gamının üretimini gerçekleştirmektedir.

Üretim gücümüzün merkezinde, farklı tonaj ve enjeksiyon kapasitelerine sahip **toplam 70 adet enjeksiyon makinesinden oluşan güçlü makine parkımız** bulunmaktadır. Bu yüksek üretim kapasitesi sayesinde standart ürünlerden büyük çaplı ve özel mühendislik çözümlerine kadar farklı proje ihtiyaçlarına hızlı, esnek ve sürdürülebilir şekilde cevap verebilmekteyiz.

### 2000 mm'ye Kadar Büyük Çap Üretim Kabiliyeti

SVD PLASTİK markamız altında;

- **Ø 2000 mm çapa kadar Elektrofüzyon (EF) Manşonlar,**
- **Ø 2000 mm çapa kadar konfeksiyon HDPE ek parçaları ve özel imalatlar,**
- **Ø 800 mm çapa kadar enjeksiyon HDPE ek parçaları**

üretilmektedir.

Özellikle **2000 mm'ye ulaşan büyük çaplı üretim kabiliyetimiz,** SVD PLASTİK'i yalnızca standart bağlantı parçaları üreten bir marka olmaktan çıkararak; içme suyu, atık su, deniz deşarjı, madencilik, endüstriyel tesisler ve büyük ölçekli altyapı projeleri için **komple HDPE bağlantı çözümleri sunabilen güçlü bir üretim partneri** konumuna taşımaktadır.

### Üretimden Daha Fazlası: Mühendislik Gücü

FORTIWELD olarak yaklaşımımız yalnızca ürün üretmek değildir.

Sahadaki gerçek ihtiyaçları anlayan mühendislik tecrübemizi, modern üretim teknolojileri ve yüksek üretim kapasitesiyle bir araya getirerek müşterilerimize **doğru ürün, doğru mühendislik ve güvenilir çözüm** sunmayı hedefliyoruz.

Standart ürünlerin yanı sıra projeye özel ölçü, çap ve teknik gereksinimlere yönelik **özel HDPE konfeksiyon imalatları** gerçekleştirebilmemiz, bizi büyük ve teknik açıdan zorlu projelerde güçlü bir çözüm ortağı haline getirmektedir.

### Rakamlarla Üretim Gücümüz

**25000 m²** toplam fabrika sahası
**10000 m²** kapalı üretim alanı
**70 adet** farklı kapasite ve tonajlarda enjeksiyon makinesi
**Ø 800 mm'ye kadar** enjeksiyon HDPE ek parça üretimi
**Ø 2000 mm'ye kadar** EF manşon üretimi
**Ø 2000 mm'ye kadar** konfeksiyon ve özel HDPE ek parça üretimi

Bugün **FORTIWELD** sahip olduğu üretim altyapısı, geniş ürün yelpazesi ve mühendislik yaklaşımıyla Türkiye'den uluslararası pazarlara uzanan güçlü bir üretim vizyonunu temsil etmektedir.

**HDPE Sistemlerinde Üretim ve Mühendislik Gücü. Büyük çaplar. Büyük projeler. Güçlü çözümler.**

## FORTIWELD

### Strong Manufacturing. Advanced Technology. Reliable Solutions.

**FORTIWELD** combines its engineering expertise in plastic piping systems and HDPE connection technologies with a powerful manufacturing infrastructure under the **SVD PLASTİK** brand.

Located in **Kırıkkale, Türkiye,** our manufacturing facility operates on a **total area of 25,000 m², including 10,000 m² of enclosed production space,** providing a comprehensive range of solutions for the HDPE piping industry.

At the heart of our manufacturing strength is an extensive machinery park consisting of **70 injection molding machines with various tonnages and production capacities.**

This high production capacity enables us to respond quickly, flexibly, and efficiently to a wide range of project requirements — from standard fittings to large-diameter products and custom-engineered solutions.

### Large-Diameter Manufacturing Capability up to Ø 2000 mm

Under our **SVD PLASTİK** brand, we manufacture:

- **Electrofusion (EF) Couplers up to Ø 2000 mm**
- **Fabricated HDPE fittings and custom-made solutions up to Ø 2000 mm**
- **Injection-molded HDPE fittings up to Ø 800 mm**

Our ability to manufacture products with diameters reaching **Ø 2000 mm** positions SVD PLASTİK far beyond a conventional fittings manufacturer.

With this capability, we serve as a **comprehensive HDPE connection solutions partne**r for demanding applications including:

- Potable water transmission systems
- Wastewater and sewerage projects
- Marine outfall pipelines
- Mining applications
- Industrial facilities
- Large-scale infrastructure projects

### More Than Manufacturing: Engineering Expertise

At **FORTIWELD,** our approach goes beyond manufacturing products.

We combine our practical engineering experience and understanding of real field requirements with modern production technologies and extensive manufacturing capabilities to provide our customers with **the right product, the right engineering, and a reliable solution.**

In addition to our standard product range, our ability to manufacture **custom-fabricated HDPE fittings according to project-specific dimensions, diameters, and technical requirements** makes us a strong solution partner for large-scale and technically demanding projects.

### Our Manufacturing Strength in Numbers

**25000 m²** — Total manufacturing site
**10000 m²** — Enclosed production area
**70 units** — Injection molding machines with various capacities and tonnages
**Up to Ø 800 mm** — Injection-molded HDPE fittings
**Up to Ø 2000 mm** — Electrofusion (EF) couplers
**Up to Ø 2000 mm** — Fabricated and custom-made HDPE fittings

Today, **FORTIWELD** represents a strong manufacturing vision extending from **Türkiye to international markets,** backed by advanced production infrastructure, a comprehensive product portfolio, and an engineering-driven approach.

**Manufacturing & Engineering Power in HDPE Systems.**

**Large Diameters. Large Projects. Powerful Solutions.**



# SEKTÖRÜNDE ÖNCÜ MARKA
## LEADER IN THE MARKET

FORTIWELD
Engineered for Strong Connections




SVD Plastik

## 63 ÜLKEYE İHRACAT
EXPORTED TO 63 COUNTRIES WORLDWIDE

ALBANIA - ALGERIA - AZERBAIJAN - BAHRAIN - BENIN - BOSNIA AND HERZEGOVINA - BRAZIL - BULGARIA
CAMERUN - CHAD - CHILE - CROATIA - EGYPT - EQUATORIAL GUINEA - ETHIOPIA - FRANCE - GABON - GEORGIA
GERMANY - GHANA - GREECE - GUINEA - ICELAND - IRAQ - IRELAND - ITALY - IVORY COAST - JORDAN
KAZAKHSTAN - KUWAIT - KYRGYZSTAN - LEBANON - LIBERIA - LIBYA - MALDIVES - MALI - MAURITANIA
MAURITIUS - MOLDOVA - MOROCCO - OMAN - POLAND - QATAR - ROMANIA - RUSSIA - SAUDI ARABIA
SCOTLAND - SENEGAL - SERBIA - SIERRA LEONE - SOMALIA - SPAIN - SUDAN - SYRIA - TANZANIA - TOGO
TUNISIA - TURKMENISTAN - UGANDA - UKRAINE - UAE - UZBEKISTAN - YEMEN

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# ELEKTROFÜZYON EK PARÇALAR
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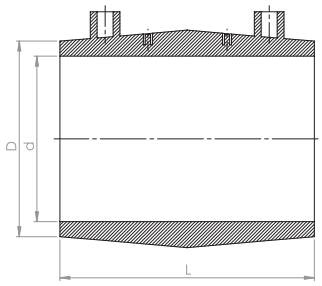
## ELEKTROFÜZYON

EF Manşon / EF Servis Te / EF Dirsek / EF Eşit Te
EF İnegal Te / EF Redüksiyon / EF Kep

## ELECTROFUSION

EF Coupler / EF Tapping Tee / EF Elbow / EF Equal Tee
EF Reducing Tee / EF Reducer / EF End Cap





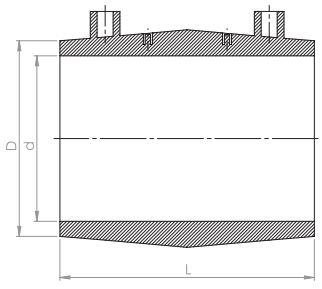

# EF Manşon
## EF Coupler

Elektrofüzyon – Electrofusion

PE100 **SDR 11** 16 bar 10 bar

| d | Ürün Kodu<br>Product Code | D | L | Ağırlık<br>Weight | Koli<br>Box | Koli Ebatı<br>Box Size |
|---|---|---|---|---|---|---|
| mm | | mm | mm | kg | adet/pcs | cm |
| **20** | 263326100020 | 36 | 71 | 0.06 | 100 | 27/33/27 |
| **25** | 263326100025 | 36 | 71 | 0.05 | 100 | 27/33/27 |
| **32** | 263326100032 | 41 | 87 | 0.07 | 70 | 27/33/27 |
| **40** | 263326100040 | 51 | 88 | 0.09 | 50 | 27/33/27 |
| **50** | 263326100050 | 63 | 166 | 0.16 | 120 | 41/60/32 |
| **63** | 263326100063 | 76 | 114 | 0.22 | 72 | 41/60/32 |
| **75** | 263326100075 | 89 | 126 | 0.34 | 56 | 41/60/32 |
| **90** | 263326100090 | 110 | 140 | 0.56 | 42 | 41/60/39 |
| **110** | 263326100110 | 128 | 169 | 0.84 | 30 | 41/60/48 |
| **125** | 263326100125 | 140 | 160 | 0.85 | 16 | 41/60/32 |
| **140** | 263326100140 | 164 | 175 | 1.40 | 12 | 41/60/39 |
| **160** | 263326100160 | 198 | 182 | 1.80 | 12 | 41/60/39 |
| **180** | 263326100180 | 216 | 187 | 2.15 | 10 | 41/60/48 |
| **200** | 263326100200 | 244 | 215 | 3.42 | 6 | 41/60/48 |
| **225** | 263326100225 | 272 | 220 | 4.12 | 4 | 34/62/54 |
| **250** | 263326100250 | 311 | 260 | 6.56 | 4 | 34/62/54 |
| **280** | 263326100280 | 358 | 240 | 9.20 | - | - |
| **315** | 263326100315 | 393 | 258 | 11.13 | - | - |
| **355** | 263326100355 | 432 | 286 | 13.50 | - | - |
| **400** | 263326100400 | 477 | 304 | 15.50 | - | - |
| **450** | 263326100450 | 550 | 348 | 20.60 | - | - |
| **500** | 263326100500 | 578 | 361 | 27.70 | - | - |
| **560** | 263326100560 | 637 | 368 | 33.60 | - | - |
| **630** | 263326100630 | 779 | 369 | 49.70 | - | - |
| **710** | 263326100710 | 860 | 372 | 69.00 | - | - |
| **800** | 263326100800 | 980 | 400 | 88.50 | - | - |
| **900** | 263326100900 | 1105 | 455 | 129.30 | - | - |
| **1000** | 263326101000 | 1220 | 485 | 174.60 | - | - |
| **1200** | 263326101200 | 1460 | 485 | 260.00 | - | - |






# EF Manşon
## EF Coupler

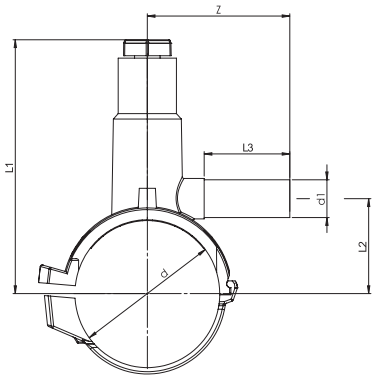
Elektrofüzyon – Electrofusion

PE100 **SDR 17** 10 bar 6 bar

| d | Ürün Kodu<br>Product Code | D | L | Ağırlık<br>Weight | Koli<br>Box | Koli Ebatı<br>Box Size |
|---|---|---|---|---|---|---|
| mm | | mm | mm | kg | adet/pcs | cm |
| **630** | 263326700630 | 779 | 369 | 32.70 | - | - |
| **710** | 263326700710 | 860 | 372 | 49.20 | - | - |
| **800** | 263326700800 | 980 | 400 | 60.00 | - | - |
| **900** | 263326700900 | 1105 | 455 | 80.60 | - | - |
| **1000** | 263326701000 | 1220 | 485 | 116.40 | - | - |
| **1200** | 263326701200 | 1375 | 485 | 185.00 | - | - |



(Monoblock)




# EF Servis Te

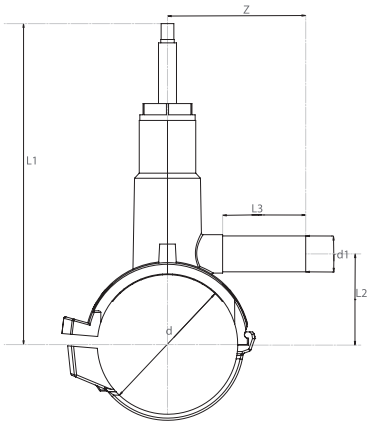
## EF Tapping Tee

Elektrofüzyon – Electrofusion

PE100 **SDR 11** 16 bar 10 bar

| d-d1 | Ürün Kodu<br>Product Code | L1 | L2 | L3 | Z | Ağırlık<br>Weight | Koli<br>Box | Koli Ebatı<br>Box Size |
|---|---|---|---|---|---|---|---|---|
| mm | | mm | mm | mm | mm | kg | adet/pcs | cm |
| **63-20** | 263363120063 | 180 | 51 | 75 | 116 | 0.60 | - | - |
| **63-25** | 263363125063 | 180 | 51 | 75 | 116 | 0.60 | - | - |
| **63-32** | 263363132063 | 180 | 51 | 76 | 117 | 0.60 | - | - |
| **63-40** | 263363140063 | 180 | 51 | 85 | 126 | 0.60 | - | - |
| **63-50** | 263363150063 | 180 | 51 | 92 | 138 | 0.65 | - | - |
| **63-63** | 263363163063 | 180 | 51 | 107 | 149 | 0.70 | - | - |
| **75-20** | 263363120075 | 186 | 56 | 75 | 113 | 0.60 | - | - |
| **75-25** | 263363125075 | 186 | 56 | 75 | 117 | 0.60 | - | - |
| **75-32** | 263363132075 | 186 | 56 | 76 | 118 | 0.60 | - | - |
| **75-40** | 263363140075 | 186 | 56 | 82 | 126 | 0.62 | - | - |
| **75-50** | 263363150075 | 186 | 56 | 92 | 140 | 0.66 | - | - |
| **75-63** | 263363163075 | 186 | 56 | 107 | 152 | 0.73 | - | - |
| **90-63** | 263363163090 | 195 | 65 | 100 | 160 | 0.80 | 24 | 41/60/39 |
| **90-20** | 263363120090 | 195 | 65 | 75 | 120 | 0.70 | 24 | 41/60/39 |
| **90-25** | 263363125090 | 195 | 65 | 75 | 120 | 0.70 | 24 | 41/60/39 |
| **90-32** | 263363132090 | 195 | 65 | 76 | 120 | 0.70 | 24 | 41/60/39 |
| **90-40** | 263363140090 | 195 | 65 | 85 | 136 | 0.70 | 24 | 41/60/39 |
| **90-50** | 263363150090 | 195 | 65 | 92 | 148 | 0.76 | 24 | 41/60/39 |
| **110-20** | 263363120110 | 200 | 75 | 75 | 120 | 0.72 | 20 | 41/60/39 |
| **110-25** | 263363125110 | 200 | 75 | 75 | 120 | 0.73 | 20 | 41/60/39 |
| **110-32** | 263363132110 | 200 | 75 | 76 | 126 | 0.74 | 20 | 41/60/39 |
| **110-40** | 263363140110 | 200 | 75 | 84 | 140 | 0.74 | 20 | 41/60/39 |
| **110-50** | 263363150110 | 200 | 75 | 92 | 156 | 0.80 | 20 | 41/60/39 |
| **110-63** | 263363163110 | 200 | 75 | 100 | 165 | 0.85 | 20 | 41/60/39 |
| **125-20** | 263363120125 | 214 | 80 | 74 | 123 | 0.70 | - | - |
| **125-25** | 263363125125 | 214 | 82 | 75 | 120 | 0.78 | - | - |
| **125-32** | 263363132125 | 214 | 80 | 76 | 129 | 0.78 | - | - |
| **125-40** | 263363140125 | 214 | 80 | 74 | 123 | 0.80 | - | - |
| **125-50** | 263363150125 | 214 | 80 | 92 | 160 | 0.82 | - | - |
| **125-63** | 263363163125 | 214 | 80 | 74 | 123 | 0.90 | - | - |
| **140-20** | 263363120140 | 238 | 95 | 75 | 125 | 0.88 | - | - |
| **140-25** | 263363125140 | 238 | 95 | 75 | 126 | 0.90 | - | - |
| **140-32** | 263363132140 | 238 | 95 | 76 | 134 | 0.90 | - | - |
| **140-40** | 263363140140 | 238 | 95 | 85 | 150 | 0.90 | - | - |
| **140-50** | 263363150140 | 238 | 95 | 92 | 164 | 0.95 | - | - |
| **140-63** | 263363163140 | 238 | 95 | 100 | 182 | 1.00 | - | - |
| **160-20** | 263363120160 | 247 | 105 | 75 | 124 | 0.90 | - | - |
| **160-25** | 263363125160 | 247 | 105 | 75 | 127 | 0.90 | - | - |
| **160-32** | 263363132160 | 247 | 105 | 76 | 141 | 0.90 | - | - |
| **160-40** | 263363140160 | 247 | 105 | 85 | 156 | 0.96 | - | - |
| **160-50** | 263363150160 | 247 | 105 | 92 | 171 | 1.00 | - | - |
| **160-63** | 263363163160 | 247 | 105 | 100 | 185 | 1.10 | - | - |
| **180-20** | 263363120180 | 250 | 115 | 75 | 127 | 1.00 | - | - |
| **180-25** | 263363125180 | 250 | 115 | 75 | 127 | 0.95 | - | - |
| **180-32** | 263363132180 | 250 | 115 | 76 | 143 | 1.00 | - | - |
| **180-40** | 263363140180 | 250 | 115 | 85 | 160 | 1.00 | - | - |
| **180-50** | 263363150180 | 250 | 115 | 92 | 175 | 1.00 | - | - |
| **180-63** | 263363163180 | 250 | 115 | 100 | 192 | 1.20 | - | - |
| **200-20** | 263363120200 | 268 | 125 | 75 | 126 | 1.04 | - | - |
| **200-25** | 263363125200 | 268 | 125 | 75 | 137 | 1.05 | - | - |
| **200-32** | 263363132200 | 268 | 125 | 76 | 146 | 1.06 | - | - |
| **200-40** | 263363140200 | 268 | 125 | 84 | 160 | 1.05 | - | - |






# EF Vanalı Servis Te

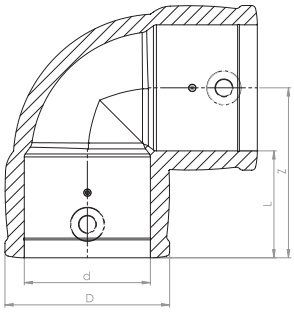
## EF Tapping Valve

Elektrofüzyon – Electrofusion

PE100 **SDR 11** 16 bar 10 bar

| d-d1 | Ürün Kodu<br>Product Code | L1 | L2 | L3 | Z | Ağırlık<br>Weight | Koli<br>Box | Koli Ebatı<br>Box Size |
|---|---|---|---|---|---|---|---|---|
| mm | | mm | mm | mm | mm | kg | adet/pcs | cm |
| **63-20** | 263362120063 | 252 | 51 | 75 | 116 | 1.02 | - | - |
| **63-25** | 263362125063 | 252 | 51 | 75 | 116 | 1.02 | - | - |
| **63-32** | 263362132063 | 252 | 51 | 76 | 117 | 1.02 | - | - |
| **63-40** | 263362140063 | 252 | 51 | 85 | 126 | 1.02 | - | - |
| **63-50** | 263362150063 | 252 | 51 | 92 | 138 | 1.07 | - | - |
| **63-63** | 263362163063 | 252 | 51 | 107 | 149 | 1.12 | - | - |
| **75-20** | 263362120075 | 258 | 56 | 75 | 113 | 1.02 | - | - |
| **75-25** | 263362125075 | 258 | 56 | 75 | 117 | 1.02 | - | - |
| **75-32** | 263362132075 | 258 | 56 | 76 | 118 | 1.02 | - | - |
| **75-40** | 263362140075 | 258 | 56 | 82 | 126 | 1.04 | - | - |
| **75-50** | 263362150075 | 258 | 56 | 92 | 140 | 1.08 | - | - |
| **75-63** | 263362163075 | 258 | 56 | 107 | 152 | 1.15 | - | - |
| **90-63** | 263362163090 | 267 | 65 | 100 | 160 | 1.22 | 24 | 41/60/39 |
| **90-20** | 263362120090 | 267 | 65 | 75 | 120 | 1.12 | 24 | 41/60/39 |
| **90-25** | 263362125090 | 267 | 65 | 75 | 120 | 1.12 | 24 | 41/60/39 |
| **90-32** | 263362132090 | 267 | 65 | 76 | 120 | 1.12 | 24 | 41/60/39 |
| **90-40** | 263362140090 | 267 | 65 | 85 | 136 | 1.12 | 24 | 41/60/39 |
| **90-50** | 263362150090 | 267 | 65 | 92 | 148 | 1.18 | 24 | 41/60/39 |
| **110-20** | 263362120110 | 272 | 75 | 75 | 120 | 1.14 | 20 | 41/60/39 |
| **110-25** | 263362125110 | 272 | 75 | 75 | 120 | 1.15 | 20 | 41/60/39 |
| **110-32** | 263362132110 | 272 | 75 | 76 | 126 | 1.16 | 20 | 41/60/39 |
| **110-40** | 263362140110 | 272 | 75 | 84 | 140 | 1.16 | 20 | 41/60/39 |
| **110-50** | 263362150110 | 272 | 75 | 92 | 156 | 1.22 | 20 | 41/60/39 |
| **110-63** | 263362163110 | 272 | 75 | 100 | 165 | 1.27 | 20 | 41/60/39 |
| **125-20** | 263362120125 | 286 | 80 | 74 | 123 | 1.12 | - | - |
| **125-25** | 263362125125 | 286 | 82 | 75 | 120 | 1.20 | - | - |
| **125-32** | 263362132125 | 286 | 80 | 76 | 129 | 1.20 | - | - |
| **125-40** | 263362140125 | 286 | 80 | 74 | 123 | 1.22 | - | - |
| **125-50** | 263362150125 | 286 | 80 | 92 | 160 | 1.24 | - | - |
| **125-63** | 263362163125 | 286 | 80 | 74 | 123 | 1.32 | - | - |
| **140-20** | 263362120140 | 310 | 95 | 75 | 125 | 1.30 | - | - |
| **140-25** | 263362125140 | 310 | 95 | 75 | 126 | 1.32 | - | - |
| **140-32** | 263362132140 | 310 | 95 | 76 | 134 | 1.32 | - | - |
| **140-40** | 263362140140 | 310 | 95 | 85 | 150 | 1.32 | - | - |
| **140-50** | 263362150140 | 310 | 95 | 92 | 164 | 1.37 | - | - |
| **140-63** | 263362163140 | 310 | 95 | 100 | 182 | 1.42 | - | - |
| **160-20** | 263362120160 | 319 | 105 | 75 | 124 | 1.32 | - | - |
| **160-25** | 263362125160 | 319 | 105 | 75 | 127 | 1.32 | - | - |
| **160-32** | 263362132160 | 319 | 105 | 76 | 141 | 1.32 | - | - |
| **160-40** | 263362140160 | 319 | 105 | 85 | 156 | 1.38 | - | - |
| **160-50** | 263362150160 | 319 | 105 | 92 | 171 | 1.42 | - | - |
| **160-63** | 263362163160 | 319 | 105 | 100 | 185 | 1.52 | - | - |
| **180-20** | 263362120180 | 322 | 115 | 75 | 127 | 1.42 | - | - |
| **180-25** | 263362125180 | 322 | 115 | 75 | 127 | 1.37 | - | - |
| **180-32** | 263362132180 | 322 | 115 | 76 | 143 | 1.42 | - | - |
| **180-40** | 263362140180 | 322 | 115 | 85 | 160 | 1.42 | - | - |
| **180-50** | 263362150180 | 322 | 115 | 92 | 175 | 1.42 | - | - |
| **180-63** | 263362163180 | 322 | 115 | 100 | 192 | 1.62 | - | - |
| **200-20** | 263362120200 | 340 | 125 | 75 | 126 | 1.46 | - | - |
| **200-25** | 263362125200 | 340 | 125 | 75 | 137 | 1.47 | - | - |
| **200-32** | 263362132200 | 340 | 125 | 76 | 146 | 1.48 | - | - |
| **200-40** | 263362140200 | 340 | 125 | 84 | 160 | 1.47 | - | - |






# EF Dirsek 90°

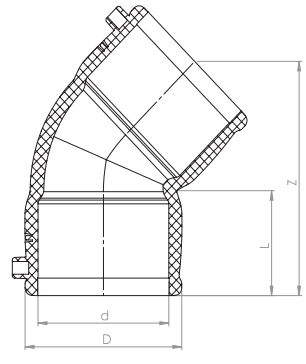
EF Elbow 90°

Elektrofüzyon – Electrofusion

PE100 **SDR 11** 16 bar 10 bar

| d | Ürün Kodu Product Code | D | L | Z | Ağırlık Weight | Koli Box | Koli Ebatı Box Size |
|---|---|---|---|---|---|---|---|
| mm | | mm | mm | mm | kg | adet/pcs | cm |
| **20** | 263339100020 | 35 | 41 | 76 | 0.09 | 70 | 27/33/27 |
| **25** | 263339100025 | 35 | 41 | 76 | 0.07 | 70 | 27/33/27 |
| **32** | 263339100032 | 42 | 39 | 45 | 0.09 | 60 | 27/33/27 |
| **50** | 263339100050 | 68 | 47 | 72 | 0.27 | 80 | 41/60/39 |
| **63** | 263339100063 | 86 | 52 | 89 | 0.32 | 48 | 41/60/32 |
| **75** | 263339100075 | 99 | 69 | 107 | 0.54 | 30 | 41/60/39 |
| **90** | 263339100090 | 109 | 72 | 118 | 0.61 | 30 | 41/60/48 |
| **110** | 263339100110 | 135 | 91 | 147 | 1.13 | 16 | 41/60/48 |
| **125** | 263339100125 | 156 | 100 | 172 | 1.72 | 10 | 41/60/39 |
| **140** | 263339100140 | 182 | 110 | 222 | 3.71 | 6 | 41/60/39 |
| **160** | 263339100160 | 190 | 123 | 203 | 2.92 | 5 | 41/60/39 |
| **180** | 263339100180 | 228 | 126 | 265 | 6.95 | 2 | 41/60/32 |
| **200** | 263339100200 | 254 | 129 | 279 | 8.97 | 2 | 41/60/39 |
| **250** | 263339100250 | 320 | 149 | 344 | 19.35 | - | - |






# EF Dirsek 45°

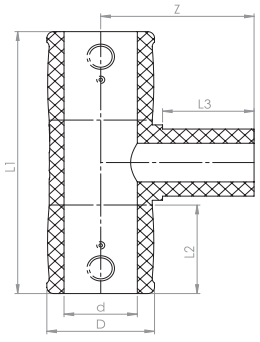
EF Elbow 45°

Elektrofüzyon – Electrofusion

PE100 **SDR 11** 16 bar 10 bar

| d | Ürün Kodu Product Code | D | L | Z | Ağırlık Weight | Koli Box | Koli Ebatı Box Size |
|---|---|---|---|---|---|---|---|
| mm | | mm | mm | mm | kg | adet/pcs | cm |
| **63** | 263335100063 | 75 | 47 | 106 | 0.15 | 56 | 41/60/32 |
| **90** | 263335100090 | 108 | 68 | 142 | 0.48 | 36 | 41/60/48 |
| **110** | 263335100110 | 135 | 83 | 176 | 0.94 | 20 | 41/60/48 |
| **160** | 263335100160 | 190 | 119 | 270 | 2.33 | 6 | 41/60/39 |
| **180** | 263335100180 | 228 | 125 | 187 | 5.18 | 4 | 41/60/39 |
| **200** | 263335100200 | 251 | 155 | 338 | 7.40 | 2 | 41/60/39 |
| **250** | 263335100250 | 320 | 157 | 236 | 9.12 | - | - |





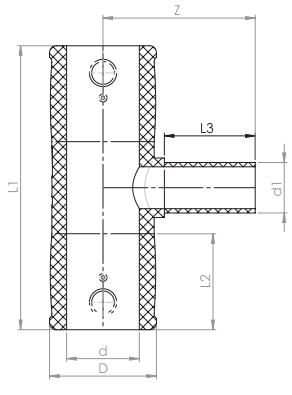

# EF Eşit Te
## EF Equal Tee

Elektrofüzyon – Electrofusion

PE100 **SDR 11** 16 bar 10 bar

| d | Ürün Kodu Product Code | D | L1 | L2 | L3 | Z | Ağırlık Weight | Koli Box | Koli Ebatı Box Size |
|---|---|---|---|---|---|---|---|---|---|
| mm | | mm | mm | mm | mm | mm | kg | adet/pcs | cm |
| **20** | 263338100020 | 32 | 96 | 39 | 36 | 52 | 0.06 | 70 | 27/33/27 |
| **25** | 263338100025 | 32 | 96 | 39 | 36 | 53 | 0.06 | 70 | 27/33/27 |
| **32** | 263338100032 | 41 | 103 | 39 | 46 | 68 | 0.10 | 50 | 27/33/27 |
| **40** | 263338100040 | 58 | 125 | 46 | 50 | 82 | 0.17 | 60 | 41/60/32 |
| **50** | 263338100050 | 68 | 140 | 50 | 68 | 103 | 0.27 | 48 | 41/60/32 |
| **63** | 263338100063 | 81 | 171 | 47 | 44 | 84 | 0.38 | 48 | 41/60/39 |
| **75** | 263338100075 | 99 | 208 | 54 | 71 | 120 | 0.64 | 24 | 41/60/39 |
| **90** | 263338100090 | 109 | 234 | 66 | 62 | 116 | 0.82 | 20 | 41/60/48 |
| **110** | 263338100110 | 136 | 294 | 78 | 77 | 149 | 1.61 | 12 | 41/60/48 |
| **125** | 263338100125 | 164 | 164 | 99 | 76 | 317 | 2.34 | 8 | 41/60/48 |
| **140** | 263338100140 | 182 | 513 | 114 | 107 | 221 | 3.86 | 4 | 41/60/39 |
| **160** | 263338100160 | 194 | 422 | 110 | 107 | 206 | 4.38 | 4 | 41/60/48 |
| **180** | 263338100180 | 227 | 532 | 92 | 115 | 245 | 9.35 | 2 | 41/60/39 |
| **200** | 263338100200 | 254 | 579 | 112 | 108 | 248 | 12.45 | 2 | 41/60/48 |
| **250** | 263338100250 | 320 | 713 | 153 | 148 | 336 | 17.90 | - | - |





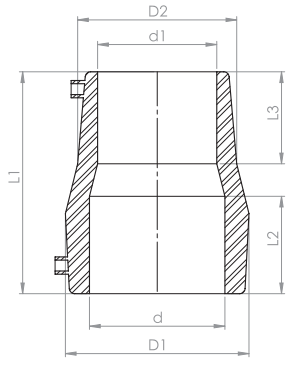

# EF İnegal Te
## EF Reducing Tee

Elektrofüzyon – Electrofusion

PE100 **SDR 11** 16 bar 10 bar

| d-d1 | Ürün Kodu Product Code | D | L1 | L2 | L3 | Z | Ağırlık Weight | Koli Box | Koli Ebatı Box Size |
|---|---|---|---|---|---|---|---|---|---|
| mm | | mm | mm | mm | mm | mm | kg | adet/pcs | cm |
| **32-20** | 263348120032 | 41 | 103 | 39 | 46 | 68 | 0.09 | 50 | 27/33/27 |
| **32-25** | 263348125032 | 41 | 103 | 39 | 46 | 68 | 0.09 | 50 | 27/33/27 |
| **63-50** | 263348150063 | 81 | 171 | 47 | 44 | 84 | 0.30 | 48 | 41/60/39 |
| **75-50** | 263348150075 | 99 | 208 | 54 | 71 | 120 | 0.51 | 24 | 41/60/39 |
| **75-63** | 263348163075 | 99 | 208 | 54 | 71 | 120 | 0.59 | 24 | 41/60/39 |
| **90-63** | 263348163090 | 109 | 234 | 66 | 62 | 116 | 0.68 | 20 | 41/60/48 |
| **90-75** | 263348175090 | 109 | 234 | 66 | 62 | 116 | 0.72 | 20 | 41/60/48 |
| **110-63** | 263348163110 | 136 | 294 | 78 | 77 | 149 | 1.40 | 12 | 41/60/48 |
| **110-75** | 263348175110 | 136 | 294 | 78 | 77 | 149 | 1.47 | 12 | 41/60/48 |
| **110-90** | 263348190110 | 136 | 293 | 77 | 70 | 146 | 1.56 | 12 | 41/60/48 |
| **140-110** | 263348111140 | 182 | 513 | 115 | 100 | 214 | 5.33 | 5 | 41/60/48 |
| **140-125** | 263348112140 | 182 | 513 | 115 | 104 | 220 | 5.34 | 5 | 41/60/48 |
| **160-110** | 263348111160 | 194 | 422 | 110 | 107 | 206 | 3.91 | 4 | 41/60/48 |
| **160-125** | 263348112160 | 194 | 422 | 110 | 107 | 206 | 4.00 | 4 | 41/60/48 |
| **160-140** | 263348114160 | 194 | 422 | 110 | 107 | 206 | 4.30 | 4 | 41/60/48 |
| **180-110** | 263348111180 | 227 | 529 | 121 | 88 | 210 | 7.86 | 2 | 41/60/39 |
| **180-160** | 263348116180 | 227 | 531 | 113 | 110 | 246 | 8.32 | 2 | 41/60/39 |
| **200-110** | 263348111200 | 254 | 588 | 133 | 90 | 238 | 11.03 | 2 | 41/60/48 |
| **200-160** | 263348116200 | 254 | 589 | 135 | 137 | 292 | 11.71 | 2 | 41/60/48 |
| **250-110** | 263348111250 | 320 | 487 | 141 | 120 | 301 | 14.30 | 2 | 50/60/50 |
| **250-160** | 263348116250 | 320 | 494 | 115 | 112 | 204 | 15.98 | 2 | 50/60/50 |
| **250-200** | 263348120250 | 320 | 712 | 153 | 144 | 339 | 15.97 | 2 | 50/60/50 |





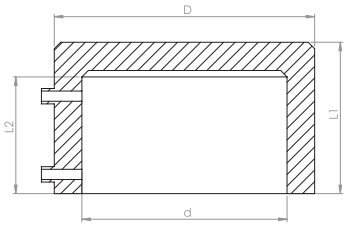

# EF Redüksiyon
## EF Reducer

Elektrofüzyon – Electrofusion

PE100 **SDR 11** 16 bar 10 bar

| d-d1 | Ürün Kodu<br>Product Code | D1 | D2 | L1 | L2 | L3 | Ağırlık<br>Weight | Koli<br>Box | Koli Ebatı<br>Box Size |
|---|---|---|---|---|---|---|---|---|---|
| mm | | mm | mm | mm | mm | mm | kg | adet/pcs | cm |
| **63-32** | 263373132063 | 95 | 64 | 120 | 60 | 45 | 0.28 | 80 | 41/60/32 |
| **63-50** | 263373150063 | 95 | 72 | 120 | 60 | 45 | 0.29 | 72 | 41/60/32 |
| **75-32** | 263373132075 | 109 | 53 | 145 | 65 | 60 | 0.37 | 64 | 41/60/32 |
| **75-63** | 263373163075 | 109 | 89 | 145 | 65 | 60 | 0.45 | 56 | 41/60/32 |
| **90-63** | 263373163090 | 112 | 78 | 151 | 68 | 64 | 0.42 | 40 | 41/60/32 |
| **110-63** | 263373163110 | 143 | 90 | 155 | 60 | 67 | 0.82 | 24 | 41/60/32 |
| **110-90** | 263373190110 | 142 | 112 | 169 | 80 | 60 | 0.95 | 24 | 41/60/39 |
| **125-63** | 263373163125 | 170 | 100 | 205 | 90 | 85 | 0.96 | 20 | 41/60/39 |
| **125-90** | 263373190125 | 170 | 127 | 205 | 90 | 85 | 1.35 | 16 | 41/60/39 |
| **125-110** | 263373111125 | 170 | 147 | 205 | 90 | 85 | 1.49 | 20 | 41/60/48 |
| **200-160** | 263373116200 | 254 | 203 | 301 | 128 | 110 | 2.89 | 8 | 50/60/50 |






# EF Kep
## EF End Cap

Elektrofüzyon – Electrofusion

PE100 **SDR 11** 16 bar 10 bar

| d | Ürün Kodu<br>Product Code | D | L1 | L2 | Ağırlık<br>Weight | Koli<br>Box | Koli Ebatı<br>Box Size |
|---|---|---|---|---|---|---|---|
| mm | | mm | mm | mm | kg | adet/pcs | cm |
| **20** | 263353100020 | 36 | 85 | 80 | 0.06 | 120 | 27/33/27 |
| **25** | 263353100025 | 36 | 85 | 80 | 0.05 | 120 | 27/33/27 |
| **32** | 263353100032 | 42 | 87 | 43 | 0.09 | 70 | 27/33/27 |
| **40** | 263353100040 | 53 | 88 | 44 | 0.12 | 50 | 27/33/27 |
| **50** | 263353100050 | 65 | 166 | 83 | 0.20 | 120 | 27/33/27 |
| **63** | 263353100063 | 78 | 114 | 57 | 0.31 | 72 | 41/60/32 |
| **75** | 263353100075 | 91 | 126 | 63 | 0.46 | 56 | 41/60/32 |
| **90** | 263353100090 | 107 | 140 | 70 | 0.81 | 42 | 41/60/39 |
| **110** | 263353100110 | 135 | 169 | 84 | 1.17 | 30 | 41/60/48 |
| **125** | 263353100125 | 153 | 160 | 80 | 1.37 | 16 | 41/60/32 |
| **140** | 263353100140 | 184 | 111 | 92 | 1.30 | 22 | 41/60/39 |
| **160** | 263353100160 | 203 | 118 | 96 | 1.74 | 16 | 41/60/32 |
| **180** | 263353100180 | 231 | 150 | 103 | 2.80 | 10 | 41/60/39 |
| **200** | 263353100200 | 256 | 143 | 108 | 3.10 | 8 | 41/60/39 |
| **225** | 263353100225 | 285 | 149 | 113 | 4.16 | 6 | 41/60/39 |

# ENJEKSİYON EK PARÇALAR
SPIGOT FITTINGS



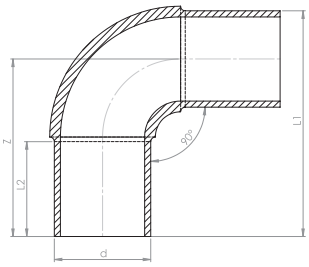
## ENJEKSİYON

Dirsek / Flanş Adaptörü / Eşit Te / İnegal Te
Kör Tapa / Redüksiyon / İstavroz Te / İstavroz İnegal Te

## SPIGOT

Elbow / Stub End / Equal Tee / Reduced Tee
End Cap / Reducer / Cross Te / Reducing Cross Tee





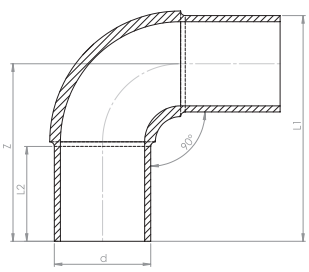

## **Dirsek** 90°
Elbow 90°

Enjeksiyon - Spigot

PE100 **SDR 11** 16 bar 10 bar

| d | Ürün Kodu<br>Product Code | L1 | L2 | Z | Ağırlık<br>Weight | Koli<br>Box | Koli Ebatı<br>Box Size |
|---|---|---|---|---|---|---|---|
| mm | | mm | mm | mm | kg | adet/pcs | cm |
| **20** | 264639100020 | 83 | 50 | 72 | 0.03 | 400 | 41/60/32 |
| **25** | 264639100025 | 93 | 52 | 81 | 0.04 | 300 | 41/60/32 |
| **32** | 264639100032 | 67 | 29 | 51 | 0.05 | 200 | 41/60/32 |
| **40** | 264639100040 | 106 | 50 | 85 | 0.12 | 180 | 41/60/32 |
| **50** | 264639100050 | 129 | 61 | 103 | 0.17 | 100 | 41/60/32 |
| **63** | 264639100063 | 148 | 65 | 116 | 0.33 | 52 | 41/60/32 |
| **75** | 264639100075 | 165 | 67 | 127 | 0.44 | 40 | 41/60/32 |
| **90** | 264639100090 | 203 | 85 | 157 | 0.75 | 24 | 41/60/32 |
| **110** | 264639100110 | 217 | 85 | 162 | 1.00 | 20 | 41/60/48 |
| **125** | 264639100125 | 242 | 95 | 180 | 1.56 | 14 | 41/60/39 |
| **140** | 264639100140 | 252 | 97 | 182 | 1.90 | 12 | 41/63/39 |
| **160** | 264639100160 | 286 | 107 | 205 | 2.71 | 8 | 41/60/48 |
| **180** | 264639100180 | 312 | 110 | 222 | 3.80 | 6 | 41/60/48 |
| **200** | 264639100200 | 346 | 122 | 245 | 5.40 | 4 | 41/60/48 |
| **225** | 264639100225 | 379 | 126 | 265 | 6.48 | 4 | 41/60/48 |
| **250** | 264639100250 | 405 | 129 | 279 | 8.70 | 4 | 49/59/57 |
| **280** | 264639100280 | 410 | 113 | 270 | 10.70 | 1 | 50/60/50 |
| **315** | 264639100315 | 502 | 149 | 344 | 16.90 | 1 | 50/60/50 |
| **355** | 264639100355 | 599 | 184 | 415 | 23.49 | - | - |
| **400** | 264639100400 | 659 | 197 | 456 | 31.47 | - | - |





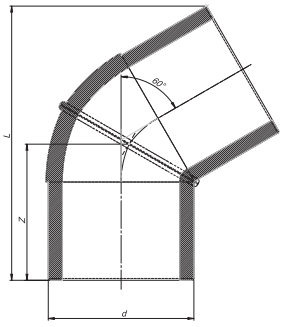

## **Dirsek** 90°
Elbow 90°

Enjeksiyon - Spigot

PE100 **SDR 17** 10 bar 6 bar

| d | Ürün Kodu<br>Product Code | L1 | L2 | Z | Ağırlık<br>Weight | Koli<br>Box | Koli Ebatı<br>Box Size |
|---|---|---|---|---|---|---|---|
| mm | | mm | mm | mm | kg | adet/pcs | cm |
| **63** | 264639700063 | 148 | 65 | 116 | 0.22 | 52 | 41/60/32 |
| **75** | 264639700075 | 165 | 67 | 127 | 0.29 | 40 | 41/60/32 |
| **90** | 264639700090 | 203 | 85 | 157 | 0.51 | 24 | 41/60/32 |
| **110** | 264639700110 | 217 | 85 | 162 | 0.80 | 20 | 41/60/48 |
| **125** | 264639700125 | 242 | 95 | 180 | 1.04 | 14 | 41/60/39 |
| **140** | 264639700140 | 252 | 97 | 182 | 1.31 | 12 | 41/63/39 |
| **160** | 264639700160 | 286 | 107 | 205 | 2.10 | 8 | 41/60/48 |
| **180** | 264639700180 | 312 | 110 | 222 | 2.47 | 6 | 41/60/48 |
| **200** | 264639700200 | 346 | 122 | 245 | 3.55 | 4 | 41/60/48 |
| **225** | 264639700225 | 379 | 126 | 265 | 4.32 | 4 | 41/60/48 |
| **250** | 264639700250 | 405 | 129 | 279 | 5.57 | 4 | 49/59/57 |
| **280** | 264639700280 | 410 | 113 | 270 | 8.72 | 1 | 50/60/50 |
| **315** | 264639700315 | 502 | 149 | 344 | 12.90 | 1 | 50/60/50 |
| **355** | 264639700355 | 599 | 184 | 415 | 19.84 | - | - |
| **400** | 264639700400 | 659 | 197 | 456 | 26.41 | - | - |





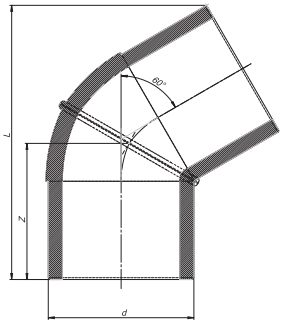

## **Dirsek** 60°
Elbow 60°

Kit Enjeksiyon - Assembled

PE100 **SDR 11** 16 bar

| d | Ürün Kodu Product Code | L | Z | Ağırlık Weight | Koli Box | Koli Ebatı Box Size |
|---|---|---|---|---|---|---|
| mm | | mm | mm | kg | adet/pcs | cm |
| **63** | 264736100063 | 162 | 85 | 0.29 | 60 | 30/60/41 |
| **75** | 264736100075 | 182 | 94 | 0.39 | 40 | 30/60/41 |
| **90** | 264736100090 | 223 | 115 | 0.68 | 28 | 30/60/41 |
| **110** | 264736100110 | 239 | 119 | 0.93 | 22 | 41/60/46 |
| **125** | 264736100125 | 267 | 132 | 1.37 | 18 | 41/60/46 |
| **140** | 264736100140 | 278 | 134 | 1.73 | 14 | 41/60/46 |
| **160** | 264736100160 | 314 | 151 | 2.43 | 8 | 41/60/46 |
| **180** | 264736100180 | 343 | 163 | 3.26 | 6 | 41/60/46 |
| **200** | 264736100200 | 380 | 180 | 4.18 | 6 | 41/60/46 |
| **225** | 264736100225 | 417 | 195 | 5.70 | 6 | 50/60/50 |
| **250** | 264736100250 | 445 | 205 | 7.35 | 4 | 50/60/50 |
| **280** | 264736100280 | 451 | 198 | 9.56 | 1 | 50/60/50 |
| **315** | 264736100315 | 552 | 253 | 17.03 | 1 | 50/60/50 |





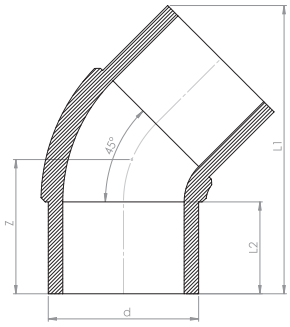

## **Dirsek** 60°
Elbow 60°

Kit Enjeksiyon - Assembled

PE100 **SDR 17** 10 bar

| d | Ürün Kodu Product Code | L | Z | Ağırlık Weight | Koli Box | Koli Ebatı Box Size |
|---|---|---|---|---|---|---|
| mm | | mm | mm | kg | adet/pcs | cm |
| **63** | 264736700063 | 162 | 85 | 0.19 | 60 | 30/60/41 |
| **75** | 264736700075 | 182 | 94 | 0.26 | 40 | 30/60/41 |
| **90** | 264736700090 | 223 | 115 | 0.45 | 28 | 30/60/41 |
| **110** | 264736700110 | 239 | 119 | 0.84 | 22 | 41/60/46 |
| **125** | 264736700125 | 267 | 132 | 0.92 | 18 | 41/60/46 |
| **140** | 264736700140 | 278 | 134 | 1.15 | 14 | 41/60/46 |
| **160** | 264736700160 | 314 | 151 | 1.85 | 8 | 41/60/46 |
| **180** | 264736700180 | 343 | 163 | 2.17 | 6 | 41/60/46 |
| **200** | 264736700200 | 380 | 180 | 3.12 | 6 | 41/60/46 |
| **225** | 264736700225 | 417 | 195 | 3.80 | 6 | 50/60/50 |
| **250** | 264736700250 | 445 | 205 | 4.90 | 4 | 50/60/50 |
| **280** | 264736700280 | 451 | 198 | 6.37 | 1 | 50/60/50 |
| **315** | 264736700315 | 552 | 253 | 11.35 | 1 | 50/60/50 |





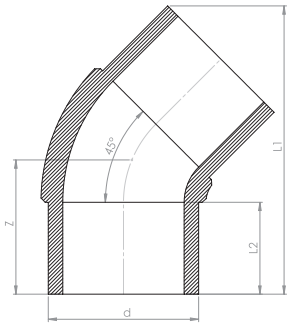

## **Dirsek** 45°
Elbow 45°

Enjeksiyon - Spigot

PE100 **SDR 11** 16 bar 10 bar

| d | Ürün Kodu Product Code | L1 | L2 | Z | Ağırlık Weight | Koli Box | Koli Ebatı Box Size |
|---|---|---|---|---|---|---|---|
| mm | | mm | mm | mm | kg | adet/pcs | cm |
| **32** | 264635100032 | 102 | 40 | 53 | 0.05 | 350 | 41/60/32 |
| **40** | 264635100040 | 133 | 51 | 71 | 0.08 | 200 | 41/60/32 |
| **50** | 264635100050 | 153 | 58 | 80 | 0.14 | 100 | 41/60/32 |
| **63** | 264635100063 | 189 | 70 | 98 | 0.30 | 64 | 41/60/32 |
| **75** | 264635100075 | 194 | 71 | 101 | 0.29 | 42 | 41/60/32 |
| **90** | 264635100090 | 222 | 83 | 112 | 0.50 | 28 | 41/60/32 |
| **110** | 264635100110 | 262 | 86 | 130 | 0.90 | 22 | 41/60/48 |
| **125** | 264635100125 | 266 | 89 | 132 | 1.20 | 18 | 41/60/48 |
| **140** | 264635100140 | 289 | 97 | 140 | 1.48 | 14 | 41/60/48 |
| **160** | 264635100160 | 330 | 108 | 162 | 2.47 | 8 | 41/60/48 |
| **180** | 264635100180 | 340 | 106 | 167 | 3.00 | 6 | 41/60/39 |
| **200** | 264635100200 | 360 | 119 | 189 | 4.10 | 6 | 41/60/48 |
| **225** | 264635100225 | 382 | 125 | 187 | 5.10 | 4 | 41/60/48 |
| **250** | 264635100250 | 425 | 138 | 208 | 7.33 | 4 | 41/60/48 |
| **280** | 264635100280 | 425 | 138 | 208 | 7.77 | 1 | 50/60/50 |
| **315** | 264635100315 | 505 | 157 | 236 | 12.17 | 1 | 50/60/50 |





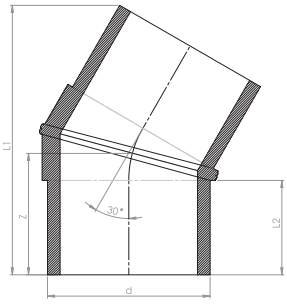

## **Dirsek** 45°
Elbow 45°

Enjeksiyon - Spigot

PE100 **SDR 17** 10 bar 6 bar

| d | Ürün Kodu Product Code | L1 | L2 | Z | Ağırlık Weight | Koli Box | Koli Ebatı Box Size |
|---|---|---|---|---|---|---|---|
| mm | | mm | mm | mm | kg | adet/pcs | cm |
| **90** | 264635700090 | 222 | 83 | 112 | 0.33 | 22 | 41/60/32 |
| **110** | 264635700110 | 262 | 86 | 130 | 0.55 | 18 | 41/60/48 |
| **125** | 264635700125 | 266 | 89 | 132 | 0.77 | 14 | 41/60/48 |
| **140** | 264635700140 | 289 | 97 | 140 | 0.99 | 8 | 41/60/48 |
| **160** | 264635700160 | 330 | 108 | 162 | 1.47 | 6 | 41/60/48 |
| **180** | 264635700180 | 340 | 106 | 167 | 2.00 | 6 | 41/60/39 |
| **200** | 264635700200 | 360 | 119 | 189 | 2.80 | 4 | 41/60/48 |
| **225** | 264635700225 | 382 | 125 | 187 | 3.40 | 4 | 41/60/48 |
| **250** | 264635700250 | 425 | 138 | 208 | 4.80 | 1 | 41/60/48 |
| **280** | 264635700280 | 425 | 138 | 208 | 5.25 | 1 | 50/60/50 |
| **315** | 264635700315 | 505 | 157 | 236 | 8.27 | 1 | 50/60/50 |





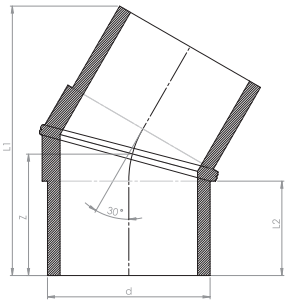

## **Dirsek** 30°
Elbow 30°

Kit Enjeksiyon - Assembled

PE100 **SDR 11** 16 bar

| d | Ürün Kodu Product Code | L1 | L2 | Z | Ağırlık Weight | Koli Box | Koli Ebatı Box Size |
|---|---|---|---|---|---|---|---|
| mm | | mm | mm | mm | kg | adet/pcs | cm |
| **32** | 264733100032 | 93 | 40 | 48 | 0.05 | 220 | 30/60/41 |
| **40** | 264733100040 | 120 | 51 | 65 | 0.07 | 80 | 30/60/41 |
| **50** | 264733100050 | 138 | 58 | 73 | 0.13 | 65 | 30/60/41 |
| **63** | 264733100063 | 171 | 70 | 89 | 0.21 | 60 | 30/60/41 |
| **75** | 264733100075 | 176 | 71 | 91 | 0.26 | 40 | 30/60/41 |
| **90** | 264733100090 | 201 | 83 | 102 | 0.46 | 28 | 30/60/41 |
| **110** | 264733100110 | 238 | 86 | 117 | 0.75 | 22 | 41/60/46 |
| **125** | 264733100125 | 240 | 89 | 120 | 1.11 | 18 | 41/60/46 |
| **140** | 264733100140 | 262 | 97 | 127 | 1.46 | 14 | 41/60/46 |
| **160** | 264733100160 | 298 | 108 | 147 | 2.21 | 8 | 41/60/46 |
| **180** | 264733100180 | 308 | 106 | 152 | 2.58 | 6 | 41/60/46 |
| **200** | 264733100200 | 326 | 119 | 171 | 3.81 | 6 | 41/60/46 |
| **225** | 264733100225 | 346 | 125 | 169 | 4.71 | 6 | 50/60/50 |
| **250** | 264733100250 | 385 | 138 | 188 | 6.66 | 4 | 50/60/50 |
| **315** | 264733100315 | 457 | 157 | 213 | 9.12 | 4 | 50/60/50 |





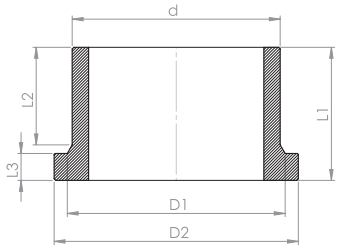

## **Dirsek** 30°
Elbow 30°

Kit Enjeksiyon - Assembled

PE100 **SDR 17** 10 bar

| D1 | Ürün Kodu Product Code | L1 | L2 | Z | Ağırlık Weight | Koli Box | Koli Ebatı Box Size |
|---|---|---|---|---|---|---|---|
| mm | | mm | mm | mm | kg | adet/pcs | cm |
| **90** | 264733000090 | 201 | 83 | 102 | 0.46 | 28 | 30/60/41 |
| **110** | 264733000110 | 238 | 86 | 117 | 0.75 | 22 | 41/60/46 |
| **125** | 264733000125 | 240 | 89 | 120 | 1.11 | 18 | 41/60/46 |
| **140** | 264733000140 | 262 | 97 | 127 | 1.46 | 14 | 41/60/46 |
| **160** | 264733000160 | 298 | 108 | 147 | 2.21 | 8 | 41/60/46 |
| **180** | 264733000180 | 308 | 106 | 152 | 2.58 | 6 | 41/60/46 |
| **200** | 264733000200 | 326 | 119 | 171 | 3.81 | 6 | 41/60/46 |
| **225** | 264733000225 | 346 | 125 | 169 | 4.71 | 6 | 50/60/50 |
| **250** | 264733000250 | 385 | 138 | 188 | 6.66 | 4 | 50/60/50 |
| **315** | 264733000315 | 457 | 157 | 213 | 9.12 | 4 | 50/60/50 |





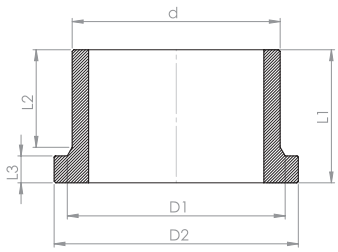

# Flanş Adaptörü (Uzun)
## Stub End (Long)

Enjeksiyon – Spigot

PE100 **SDR 11** 16 bar 10 bar

| d | Ürün Kodu Product Code | L1 | L2 | L3 | D1 | D2 | Ağırlık Weight | Koli Box | Koli Ebatı Box Size |
|---|---|---|---|---|---|---|---|---|---|
| mm | | mm | mm | mm | mm | mm | kg | adet/pcs | cm |
| **25** | 264623100025 | 87 | 63 | 10 | 32 | 58 | 0.04 | 400 | 41/60/32 |
| **32** | 264623100032 | 86 | 59 | 13 | 40 | 67 | 0.06 | 300 | 41/60/32 |
| **40** | 264623100040 | 86 | 58 | 14 | 49 | 74 | 0.08 | 200 | 41/60/32 |
| **50** | 264623100050 | 92 | 58 | 17 | 59 | 83 | 0.12 | 160 | 41/60/32 |
| **63** | 264623100063 | 106 | 69 | 18 | 69 | 100 | 0.21 | 80 | 41/60/32 |
| **75** | 264623100075 | 108 | 80 | 21 | 91 | 118 | 0.30 | 50 | 41/60/32 |
| **90** | 264623100090 | 126 | 96 | 18 | 107 | 137 | 0.42 | 30 | 41/60/32 |
| **110** | 264623100110 | 133 | 97 | 20 | 123 | 159 | 0.65 | 24 | 41/60/32 |
| **125** | 264623100125 | 132 | 107 | 24 | 125 | 155 | 0.68 | 24 | 41/60/32 |
| **140** | 264623100140 | 137 | 102 | 27 | 151 | 182 | 0.96 | 20 | 41/60/39 |
| **160** | 264623100160 | 168 | 114 | 30 | 166 | 211 | 1.50 | 12 | 41/60/39 |
| **180** | 264623100180 | 160 | 121 | 31 | 193 | 213 | 1.60 | 12 | 41/60/39 |
| **200** | 264623100200 | 177 | 129 | 34 | 213 | 264 | 2.70 | 12 | 50/60/50 |
| **225** | 264623100225 | 184 | 135 | 37 | 233 | 268 | 3.20 | 12 | 50/60/50 |
| **250** | 264623100250 | 188 | 140 | 31 | 262 | 319 | 4.25 | 8 | 50/60/50 |
| **280** | 264623100280 | 185 | 134 | 40 | 291 | 323 | 4.05 | 8 | 50/60/50 |
| **315** | 264623100315 | 193 | 135 | 39 | 326 | 368 | 6.50 | 3 | 41/60/39 |
| **355** | 264623100355 | 201 | 152 | 38 | 367 | 417 | 8.00 | 2 | 41/60/39 |
| **400** | 264623100400 | 268 | 197 | 50 | 420 | 480 | 14.10 | - | - |



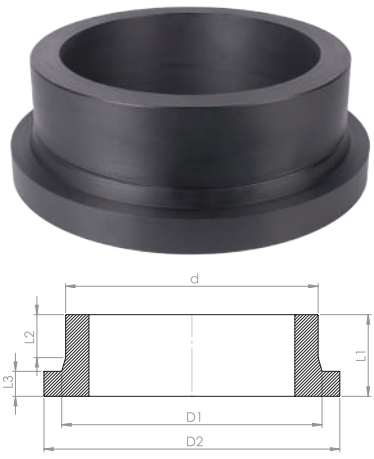



# Flanş Adaptörü (Uzun)
## Stub End (Long)

Enjeksiyon – Spigot

PE100 **SDR 17** 10 bar 6 bar

| d | Ürün Kodu Product Code | L1 | L2 | L3 | D1 | D2 | Ağırlık Weight | Koli Box | Koli Ebatı Box Size |
|---|---|---|---|---|---|---|---|---|---|
| mm | | mm | mm | mm | mm | mm | kg | adet/pcs | cm |
| **90** | 264623700090 | 126 | 96 | 18 | 107 | 137 | 0.32 | 30 | 41/60/32 |
| **110** | 264623700110 | 133 | 97 | 20 | 123 | 159 | 0.52 | 24 | 41/60/32 |
| **125** | 264623700125 | 132 | 107 | 24 | 125 | 155 | 0.56 | 24 | 41/60/32 |
| **140** | 264623700140 | 137 | 102 | 27 | 151 | 182 | 0.80 | 20 | 41/60/39 |
| **160** | 264623700160 | 168 | 114 | 30 | 166 | 211 | 1.30 | 12 | 41/60/39 |
| **180** | 264623700180 | 160 | 121 | 31 | 193 | 213 | 1.11 | 12 | 41/60/39 |
| **200** | 264623700200 | 177 | 129 | 34 | 213 | 264 | 2.20 | 12 | 50/60/50 |
| **225** | 264623700225 | 184 | 135 | 37 | 233 | 268 | 2.38 | 12 | 50/60/50 |
| **250** | 264623700250 | 188 | 152 | 31 | 262 | 319 | 3.20 | 8 | 50/60/50 |
| **280** | 264623700280 | 185 | 134 | 40 | 291 | 323 | 3.90 | 8 | 50/60/50 |
| **315** | 264623700315 | 110 | 68 | 35 | 326 | 368 | 4.54 | 3 | 41/60/39 |
| **355** | 264623700355 | 201 | 152 | 38 | 367 | 417 | 5.73 | 2 | 41/60/39 |
| **400** | 264623700400 | 268 | 197 | 50 | 420 | 480 | 9.55 | - | - |

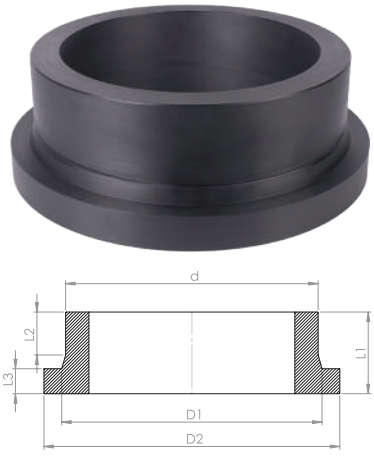



# Flanş Adaptörü (Kısa)
## Stub End (Short)

Enjeksiyon – Spigot

PE100 **SDR 11** 16 bar 10 bar

| d | Ürün Kodu Product Code | L1 | L2 | L3 | D1 | D2 | Ağırlık Weight | Koli Box | Koli Ebatı Box Size |
|---|---|---|---|---|---|---|---|---|---|
| mm | | mm | mm | ww | mm | mm | kg | adet/pcs | cm |
| **315** | 264625100315 | 110 | 68 | 35 | 326 | 368 | 3.65 | 5 | 41/60/39 |
| **355** | 264625100355 | 110 | 62 | 36 | 375 | 415 | 4.90 | 6 | 41/60/48 |
| **400** | 264625100400 | 179 | 104 | 55 | 418 | 480 | 9.70 | 3 | 50/60/50 |
| **450** | 264625100450 | 173 | 116 | 50 | 458 | 520 | 11.70 | 2 | 50/60/50 |
| **500** | 264625100500 | 149 | 71 | 64 | 517 | 588 | 13.20 | - | - |
| **560** | 264625100560 | 200 | 119 | 65 | 569 | 23 | 22.60 | - | - |
| **630** | 264625100630 | 186 | 109 | 65 | 645 | 675 | 21.15 | - | - |
| **710** | 264625100710 | 154 | 75 | 59 | 717 | 800 | 25.80 | - | - |
| **800** | 264625100800 | 144 | 90 | 50 | 801 | 905 | 30.00 | - | - |
| **900** | 264625100900 | 155 | 60 | 55 | 985 | 1010 | 42.08 | - | - |
| **1000** | 264625101000 | 150 | 70 | 55 | 1047 | 1120 | 45.41 | - | - |



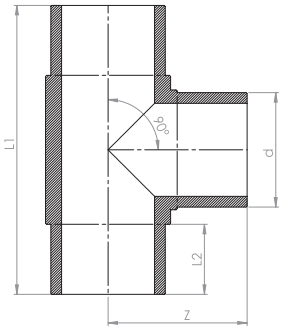

# Flanş Adaptörü (Kısa)
## Stub End (Short)

Enjeksiyon – Spigot

PE100 **SDR 17** 10 bar 6 bar

| d | Ürün Kodu Product Code | L1 | L2 | L3 | D1 | D2 | Ağırlık Weight | Koli Box | Koli Ebatı Box Size |
|---|---|---|---|---|---|---|---|---|---|
| mm | | mm | mm | mm | mm | mm | kg | adet/pcs | cm |
| **315** | 264625700315 | 110 | 68 | 35 | 326 | 368 | 3.21 | 5 | 41/60/39 |
| **355** | 264625700355 | 110 | 62 | 36 | 375 | 415 | 3.59 | 6 | 41/60/48 |
| **400** | 264625700400 | 179 | 104 | 55 | 418 | 480 | 7.80 | 3 | 50/60/50 |
| **450** | 264625700450 | 173 | 116 | 50 | 458 | 520 | 10.40 | 2 | 50/60/50 |
| **500** | 264625700500 | 149 | 71 | 64 | 517 | 588 | 10.35 | - | - |
| **560** | 264625700560 | 200 | 119 | 65 | 569 | 23 | 17.46 | - | - |
| **630** | 264625700630 | 186 | 109 | 65 | 645 | 675 | 15.00 | - | - |
| **710** | 264625700710 | 154 | 75 | 59 | 717 | 800 | 21.00 | - | - |
| **800** | 264625700800 | 144 | 90 | 50 | 801 | 905 | 23.97 | - | - |
| **900** | 264625700900 | 155 | 60 | 55 | 985 | 1010 | 31.51 | - | - |
| **1000** | 264625701000 | 150 | 70 | 55 | 1047 | 1120 | 35.46 | - | - |
| **1200** | 264625701200 | 150 | 70 | 60 | 1245 | 1330 | 44.90 | - | - |





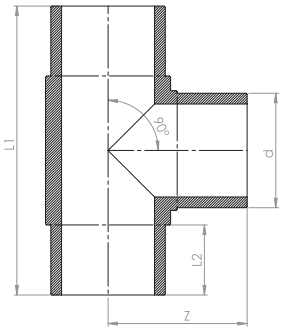

## Eşit Te
Equal Tee

Enjeksiyon - Spigot

PE100 **SDR 11** 16 bar 10 bar

| d | Ürün Kodu Product Code | L1 | L2 | Z | Ağırlık Weight | Koli Box | Koli Ebatı Box Size |
|---|---|---|---|---|---|---|---|
| mm | | mm | mm | mm | kg | adet/pcs | cm |
| **32** | 264638100032 | 176 | 49 | 81 | 0.09 | 160 | 41/60/32 |
| **40** | 264638100040 | 189 | 56 | 98 | 0.16 | 100 | 41/60/32 |
| **50** | 264638100050 | 214 | 61 | 112 | 0.28 | 54 | 41/60/32 |
| **63** | 264638100063 | 246 | 66 | 123 | 0.45 | 32 | 41/60/32 |
| **75** | 264638100075 | 277 | 70 | 134 | 0.73 | 20 | 41/60/32 |
| **90** | 264638100090 | 289 | 80 | 147 | 1.12 | 16 | 41/60/32 |
| **110** | 264638100110 | 343 | 91 | 167 | 1.42 | 14 | 41/60/48 |
| **125** | 264638100125 | 369 | 96 | 189 | 1.89 | 8 | 41/60/39 |
| **140** | 264638100140 | 356 | 90 | 179 | 2.50 | 8 | 41/60/48 |
| **160** | 264638100160 | 431 | 109 | 209 | 4.70 | 7 | 50/60/50 |
| **180** | 264638100180 | 516 | 115 | 230 | 5.79 | 5 | 50/60/50 |
| **200** | 264638100200 | 505 | 123 | 243 | 7.72 | 3 | 50/60/50 |
| **225** | 264638100225 | 533 | 124 | 257 | 9.05 | 3 | 50/60/50 |
| **250** | 264638100250 | 581 | 137 | 292 | 12.94 | 2 | 50/60/50 |
| **280** | 264638100280 | 565 | 123 | 280 | 15.13 | 1 | 50/60/50 |
| **315** | 264638100315 | 708 | 152 | 334 | 23.69 | - | - |
| **355** | 264638100355 | 761 | 175 | 390 | 36.40 | - | - |
| **400** | 264638100400 | 810 | 180 | 430 | 49.60 | - | - |





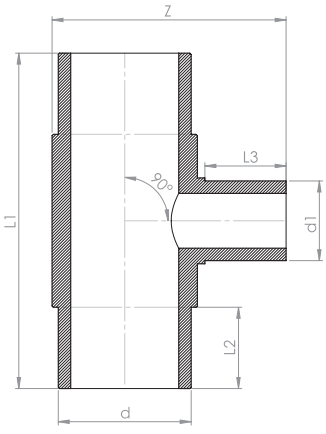

## Eşit Te
Equal Tee

Enjeksiyon - Spigot

PE100 **SDR 17** 10 bar 6 bar

| d | Ürün Kodu Product Code | L1 | L2 | Z | Ağırlık Weight | Koli Box | Koli Ebatı Box Size |
|---|---|---|---|---|---|---|---|
| mm | | mm | mm | mm | kg | adet/pcs | cm |
| **90** | 264638700090 | 289 | 80 | 147 | 0.71 | 16 | 41/60/32 |
| **110** | 264638700110 | 343 | 91 | 167 | 1.30 | 14 | 41/60/48 |
| **125** | 264638700125 | 369 | 96 | 189 | 1.51 | 8 | 41/60/39 |
| **140** | 264638700140 | 356 | 90 | 179 | 1.95 | 8 | 41/60/48 |
| **160** | 264638700160 | 431 | 109 | 209 | 3.25 | 7 | 50/60/50 |
| **180** | 264638700180 | 516 | 115 | 230 | 3.96 | 5 | 50/60/50 |
| **200** | 264638700200 | 505 | 123 | 243 | 5.70 | 3 | 50/60/50 |
| **225** | 264638700225 | 533 | 124 | 257 | 6.60 | 3 | 50/60/50 |
| **250** | 264638700250 | 581 | 137 | 292 | 10.30 | 2 | 50/60/50 |
| **280** | 264638700280 | 565 | 123 | 280 | 11.50 | 1 | 50/60/50 |
| **315** | 264638700315 | 708 | 152 | 334 | 17.90 | - | - |
| **355** | 264638700355 | 761 | 175 | 390 | 26.30 | - | - |
| **400** | 264638700400 | 810 | 180 | 430 | 37.80 | - | - |





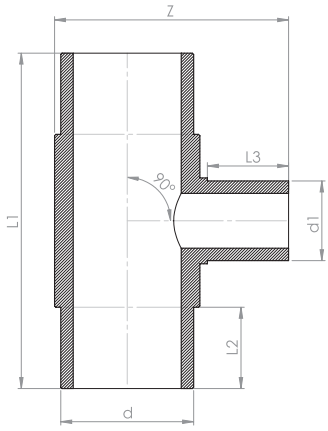

# İnegal Te
## Reducing Tee

Enjeksiyon - Spigot

PE100 **SDR 11** 16 bar 10 bar

| d-d1 | Ürün Kodu<br>Product Code | L1 | L2 | L3 | Z | Ağırlık<br>Weight | Koli<br>Box | Koli Ebatı<br>Box Size |
|---|---|---|---|---|---|---|---|---|
| mm | | mm | mm | mm | mm | kg | adet/pcs | cm |
| **40-32** | 264648132040 | 189 | 55 | 57 | 116 | 0.15 | 70 | 41/60/32 |
| **50-32** | 264648132050 | 210 | 60 | 55 | 118 | 0.23 | 65 | 41/60/32 |
| **50-40** | 264648140050 | 214 | 61 | 61 | 128 | 0.25 | 56 | 41/60/32 |
| **63-25** | 264648125063 | 242 | 65 | 41 | 114 | 0.35 | 40 | 41/60/32 |
| **63-32** | 264648132063 | 248 | 68 | 58 | 142 | 0.39 | 36 | 41/60/32 |
| **63-40** | 264648140063 | 247 | 66 | 57 | 139 | 0.37 | 36 | 41/60/32 |
| **63-50** | 264648150063 | 244 | 65 | 60 | 149 | 0.42 | 35 | 41/60/32 |
| **75-32** | 264648132075 | 274 | 69 | 50 | 149 | 0.63 | 30 | 41/60/32 |
| **75-40** | 264648140075 | 275 | 70 | 61 | 161 | 0.64 | 24 | 41/60/32 |
| **75-50** | 264648150075 | 272 | 69 | 64 | 163 | 0.64 | 24 | 41/60/32 |
| **75-63** | 264648163075 | 277 | 70 | 70 | 170 | 0.65 | 24 | 41/60/32 |
| **90-25** | 264648125090 | 291 | 81 | 38 | 156 | 0.85 | 22 | 41/60/32 |
| **90-32** | 264648132090 | 287 | 79 | 43 | 161 | 0.84 | 20 | 41/60/32 |
| **90-40** | 264648140090 | 288 | 78 | 52 | 163 | 0.85 | 20 | 41/60/32 |
| **90-50** | 264648150090 | 289 | 79 | 61 | 172 | 0.88 | 20 | 41/60/32 |
| **90-63** | 264648163090 | 292 | 80 | 68 | 184 | 0.96 | 18 | 41/60/32 |
| **90-75** | 264648175090 | 291 | 83 | 72 | 184 | 0.98 | 16 | 41/60/32 |
| **110-32** | 264648132110 | 342 | 90 | 41 | 173 | 1.92 | 18 | 41/60/48 |
| **110-40** | 264648140110 | 336 | 89 | 56 | 181 | 1.17 | 18 | 41/60/48 |
| **110-50** | 264648150110 | 344 | 90 | 62 | 193 | 1.29 | 18 | 41/60/48 |
| **110-63** | 264648163110 | 335 | 89 | 67 | 295 | 1.22 | 17 | 41/60/48 |
| **110-75** | 264648175110 | 343 | 91 | 79 | 211 | 1.36 | 16 | 41/60/48 |
| **110-90** | 264648190110 | 343 | 91 | 84 | 216 | 1.44 | 16 | 41/60/48 |
| **125-32** | 264648132125 | 365 | 94 | 53 | 229 | 1.93 | 10 | 41/60/39 |
| **125-50** | 264648150125 | 368 | 97 | 74 | 227 | 2.03 | 10 | 41/60/39 |
| **125-63** | 264648163125 | 369 | 95 | 74 | 225 | 2.07 | 10 | 41/60/39 |
| **125-75** | 264648175125 | 368 | 96 | 80 | 233 | 2.12 | 10 | 41/60/39 |
| **125-90** | 264648190125 | 370 | 98 | 78 | 233 | 2.14 | 10 | 41/60/39 |
| **125-110** | 264648111125 | 371 | 99 | 93 | 253 | 2.28 | 10 | 41/60/48 |
| **140-50** | 264648150140 | 350 | 87 | 57 | 277 | 2.44 | 10 | 41/60/48 |
| **140-63** | 264648163140 | 357 | 91 | 63 | 218 | 2.14 | 10 | 41/60/48 |
| **140-75** | 264648175140 | 355 | 90 | 70 | 223 | 2.18 | 10 | 41/60/48 |
| **140-90** | 264648190140 | 358 | 93 | 79 | 232 | 2.23 | 10 | 41/60/48 |
| **140-110** | 264648111140 | 355 | 90 | 82 | 245 | 2.34 | 10 | 41/60/48 |
| **140-125** | 264648112140 | 358 | 91 | 84 | 240 | 2.50 | 8 | 41/60/48 |
| **160-32** | 264648132160 | 484 | 106 | 49 | 226 | 3.96 | 6 | 41/60/39 |
| **160-50** | 264648150160 | 480 | 107 | 62 | 277 | 3.88 | 9 | 41/60/39 |
| **160-63** | 264648163160 | 339 | 94 | 74 | 258 | 3.87 | 6 | 41/60/39 |
| **160-75** | 264648175160 | 339 | 93 | 81 | 266 | 3.80 | 6 | 41/60/39 |
| **160-90** | 264648190160 | 339 | 93 | 90 | 275 | 4.06 | 6 | 41/60/39 |
| **160-110** | 264648111160 | 341 | 95 | 93 | 275 | 4.20 | 6 | 41/60/39 |
| **160-125** | 264648112160 | 496 | 111 | 105 | 290 | 4.16 | 7 | 50/60/50 |
| **160-140** | 264648114160 | 479 | 109 | 103 | 289 | 4.25 | 7 | 50/60/50 |
| **180-90** | 264648190180 | 511 | 115 | 96 | 299 | 4.65 | 6 | 50/60/50 |
| **180-110** | 264648111180 | 513 | 115 | 100 | 305 | 5.33 | 5 | 50/60/50 |
| **180-125** | 264648112180 | 513 | 115 | 104 | 311 | 5.34 | 5 | 50/60/50 |
| **180-140** | 264648114180 | 513 | 114 | 107 | 312 | 5.44 | 5 | 50/60/50 |
| **180-160** | 264648116180 | 519 | 116 | 112 | 324 | 5.72 | 6 | 50/60/50 |
| **200-63** | 264648163200 | 500 | 125 | 71 | 390 | 6.56 | 5 | 50/60/50 |
| **200-75** | 264648175200 | 504 | 121 | 75 | 298 | 6.48 | 5 | 50/60/50 |
| **200-90** | 264648190200 | 508 | 123 | 102 | 328 | 6.70 | 5 | 50/60/50 |
| **200-110** | 264648111200 | 504 | 122 | 109 | 336 | 6.78 | 5 | 50/60/50 |





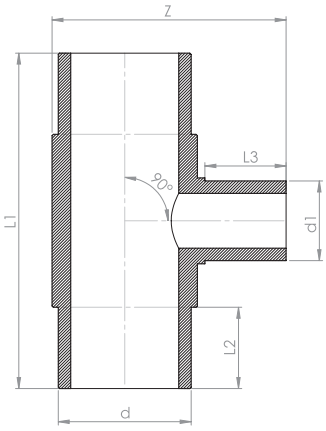

# İnegal Te
## Reducing Tee

Enjeksiyon - Spigot

PE100 **SDR 11** 16 bar 10 bar

| d-d1 | Ürün Kodu<br>Product Code | L1 | L2 | L3 | Z | Ağırlık<br>Weight | Koli<br>Box | Koli Ebatı<br>Box Size |
|---|---|---|---|---|---|---|---|---|
| mm | | mm | mm | mm | mm | kg | adet/pcs | cm |
| **200-125** | 264648112200 | 506 | 123 | 115 | 340 | 7.17 | 4 | 50/60/50 |
| **200-140** | 264648114200 | 503 | 122 | 113 | 342 | 7.08 | 4 | 50/60/50 |
| **200-160** | 264648116200 | 505 | 125 | 109 | 342 | 7.15 | 4 | 50/60/50 |
| **200-180** | 264648118200 | 505 | 123 | 113 | 338 | 7.40 | 3 | 50/60/50 |
| **225-63** | 264648163225 | 534 | 122 | 85 | 335 | 6.78 | 4 | 49/59/57 |
| **225-75** | 264648175225 | 534 | 122 | 87 | 338 | 6.91 | 4 | 49/59/57 |
| **225-90** | 264648190225 | 532 | 123 | 81 | 320 | 10.67 | 4 | 49/59/57 |
| **225-110** | 264648111225 | 529 | 121 | 88 | 323 | 7.70 | 4 | 49/59/57 |
| **225-125** | 264648112225 | 530 | 123 | 91 | 334 | 7.98 | 4 | 49/59/57 |
| **225-140** | 264648114225 | 532 | 126 | 110 | 358 | 8.34 | 4 | 49/59/57 |
| **225-160** | 264648116225 | 531 | 113 | 110 | 359 | 8.32 | 4 | 49/59/57 |
| **225-180** | 264648118225 | 538 | 120 | 112 | 359 | 9.96 | 3 | 49/59/57 |
| **225-200** | 264648120225 | 533 | 122 | 117 | 370 | 8.70 | 3 | 49/59/57 |
| **250-90** | 264648190250 | 578 | 133 | 83 | 350 | 10.80 | 3 | 49/59/57 |
| **250-110** | 264648111250 | 588 | 133 | 90 | 365 | 11.03 | 3 | 49/59/57 |
| **250-125** | 264648112250 | 581 | 133 | 91 | 369 | 10.84 | 3 | 49/59/57 |
| **250-140** | 264648114250 | 581 | 133 | 109 | 392 | 11.09 | 3 | 49/59/57 |
| **250-160** | 264648116250 | 589 | 135 | 137 | 419 | 11.71 | 3 | 49/59/57 |
| **250-180** | 264648118250 | 579 | 133 | 137 | 408 | 11.50 | 3 | 49/59/57 |
| **250-200** | 264648120250 | 580 | 133 | 108 | 382 | 11.60 | 2 | 49/59/57 |
| **250-225** | 264648122250 | 580 | 132 | 115 | 390 | 17.78 | 2 | 49/59/57 |
| **280-90** | 264648190280 | 424 | 116 | 84 | 391 | 9.10 | 2 | 41/60/48 |
| **280-110** | 264648111280 | 421 | 116 | 94 | 397 | 9.50 | 2 | 41/60/48 |
| **280-125** | 264648112280 | 423 | 116 | 92 | 396 | 10.50 | 2 | 41/60/48 |
| **280-140** | 264648114280 | 422 | 117 | 93 | 400 | 9.85 | 2 | 41/60/48 |
| **280-160** | 264648116280 | 421 | 116 | 103 | 418 | 10.70 | 2 | 41/60/48 |
| **280-180** | 264648118280 | 564 | 124 | 121 | 422 | 13.60 | 2 | 41/60/48 |
| **280-200** | 264648120280 | 564 | 124 | 120 | 423 | 10.20 | 2 | 50/60/50 |
| **280-225** | 264648122280 | 564 | 124 | 121 | 423 | 14.17 | 2 | 50/60/50 |
| **280-250** | 264648125280 | 564 | 126 | 119 | 420 | 14.65 | 2 | 50/60/50 |
| **315-90** | 264648190315 | 494 | 147 | 116 | 453 | 13.86 | 2 | 50/60/50 |
| **315-110** | 264648111315 | 487 | 141 | 120 | 461 | 14.30 | 2 | 50/60/50 |
| **315-125** | 264648112315 | 489 | 143 | 123 | 463 | 14.46 | 2 | 50/60/50 |
| **315-140** | 264648114315 | 490 | 143 | 112 | 458 | 14.60 | 2 | 50/60/50 |
| **315-160** | 264648116315 | 494 | 115 | 112 | 464 | 15.98 | 2 | 50/60/50 |
| **315-180** | 264648118315 | 494 | 115 | 112 | 464 | 13.86 | 2 | 50/60/50 |
| **315-200** | 264648120315 | 712 | 153 | 144 | 499 | 15.97 | 2 | 50/60/50 |
| **315-225** | 264648122315 | 714 | 152 | 148 | 500 | 16.07 | 2 | 50/60/50 |
| **315-250** | 264648125315 | 713 | 153 | 148 | 496 | 21.57 | 2 | 50/60/50 |
| **315-280** | 264648128315 | 705 | 150 | 147 | 491 | 22.80 | 2 | 50/60/50 |
| **355-90** | 264648190355 | 551 | 175 | 85 | 486 | 18.89 | - | - |
| **355-110** | 264648111355 | 551 | 175 | 89 | 490 | 18.89 | - | - |
| **355-125** | 264648112355 | 551 | 175 | 94 | 495 | 19.00 | - | - |
| **355-140** | 264648114355 | 551 | 175 | 99 | 500 | 19.04 | - | - |
| **355-160** | 264648116355 | 551 | 175 | 105 | 606 | 19.31 | - | - |
| **355-180** | 264648118355 | 761 | 175 | 112 | 500 | 27.05 | - | - |
| **355-200** | 264648120355 | 761 | 175 | 119 | 507 | 27.29 | - | - |
| **355-225** | 264648122355 | 761 | 175 | 128 | 537 | 28.01 | - | - |
| **355-250** | 264648125355 | 761 | 175 | 138 | 525 | 28.16 | - | - |
| **355-280** | 264648128355 | 761 | 175 | 149 | 537 | 28.93 | - | - |
| **355-315** | 264648131355 | 761 | 175 | 161 | 549 | 30.09 | - | - |
| **400-110** | 264648111400 | 491 | 143 | 102 | 547 | 15.47 | - | - |
| **400-125** | 264648112400 | 491 | 143 | 102 | 547 | 15.16 | - | - |
| **400-140** | 264648114400 | 491 | 143 | 102 | 547 | 15.07 | - | - |
| **400-160** | 264648116400 | 491 | 143 | 102 | 547 | 15.41 | - | - |





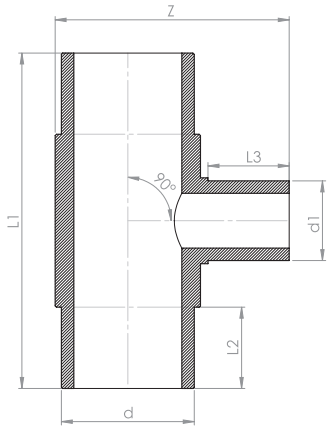

# İnegal Te
## Reducing Tee

Enjeksiyon - Spigot

PE100 **SDR 17** 10 bar 6 bar

| d-d1 | Ürün Kodu<br>Product Code | L1 | L2 | L3 | Z | Ağırlık<br>Weight | Koli<br>Box | Koli Ebatı<br>Box Size |
|---|---|---|---|---|---|---|---|---|
| mm | | mm | mm | mm | mm | kg | adet/pcs | cm |
| **110-32** | 264648732110 | 163 | 90 | 41 | 173 | 1.28 | 18 | 41/60/48 |
| **110-40** | 264648740110 | 164 | 89 | 56 | 181 | 0.80 | 18 | 41/60/48 |
| **110-50** | 264648750110 | 164 | 90 | 62 | 193 | 0.86 | 18 | 41/60/48 |
| **110-63** | 264648763110 | 164 | 89 | 67 | 295 | 0.81 | 17 | 41/60/48 |
| **110-75** | 264648775110 | 164 | 91 | 79 | 211 | 0.91 | 16 | 41/60/48 |
| **110-90** | 264648790110 | 165 | 91 | 84 | 216 | 0.96 | 16 | 41/60/48 |
| **125-32** | 264648732125 | 165 | 94 | 53 | 229 | 1.29 | 10 | 41/60/39 |
| **125-50** | 264648750125 | 165 | 97 | 74 | 227 | 1.36 | 10 | 41/60/39 |
| **125-63** | 264648763125 | 166 | 95 | 74 | 225 | 1.38 | 10 | 41/60/39 |
| **125-75** | 264648775125 | 166 | 96 | 80 | 233 | 1.41 | 10 | 41/60/39 |
| **125-90** | 264648790125 | 166 | 98 | 78 | 233 | 1.42 | 10 | 41/60/39 |
| **125-110** | 264648711125 | 167 | 99 | 93 | 253 | 1.52 | 10 | 41/60/48 |
| **140-50** | 264648750140 | 167 | 87 | 57 | 277 | 1.63 | 10 | 41/60/48 |
| **140-63** | 264648763140 | 167 | 91 | 63 | 218 | 1.43 | 10 | 41/60/48 |
| **140-75** | 264648775140 | 167 | 90 | 70 | 223 | 1.45 | 10 | 41/60/48 |
| **140-90** | 264648790140 | 168 | 93 | 79 | 232 | 1.49 | 10 | 41/60/48 |
| **140-110** | 264648711140 | 168 | 90 | 82 | 245 | 1.56 | 10 | 41/60/48 |
| **140-125** | 264648712140 | 168 | 91 | 84 | 240 | 1.67 | 8 | 41/60/48 |
| **160-32** | 264648732160 | 169 | 106 | 49 | 226 | 2.64 | 6 | 41/60/39 |
| **160-50** | 264648750160 | 169 | 107 | 62 | 277 | 2.59 | 9 | 50/60/50 |
| **160-63** | 264648763160 | 169 | 94 | 74 | 258 | 2.66 | 6 | 41/60/39 |
| **160-75** | 264648775160 | 169 | 93 | 81 | 266 | 2.69 | 6 | 41/60/39 |
| **160-90** | 264648790160 | 170 | 93 | 90 | 275 | 2.78 | 6 | 41/60/39 |
| **160-110** | 264648711160 | 170 | 95 | 93 | 275 | 2.78 | 6 | 41/60/39 |
| **160-125** | 264648712160 | 170 | 111 | 105 | 290 | 2.77 | 8 | 50/60/50 |
| **160-140** | 264648714160 | 171 | 109 | 103 | 289 | 3.10 | 7 | 50/60/50 |
| **180-90** | 264648790180 | 171 | 115 | 96 | 299 | 3.45 | 6 | 50/60/50 |
| **180-110** | 264648711180 | 171 | 115 | 100 | 305 | 3.55 | 6 | 50/60/50 |
| **180-125** | 264648712180 | 172 | 115 | 104 | 311 | 3.56 | 6 | 50/60/50 |
| **180-140** | 264648714180 | 172 | 114 | 107 | 312 | 3.63 | 5 | 50/60/50 |
| **180-160** | 264648716180 | 172 | 116 | 112 | 324 | 3.73 | 5 | 50/60/50 |
| **200-63** | 264648763200 | 172 | 125 | 71 | 390 | 4.37 | 5 | 50/60/50 |
| **200-75** | 264648775200 | 173 | 121 | 75 | 298 | 4.47 | 5 | 50/60/50 |
| **200-90** | 264648790200 | 173 | 123 | 102 | 328 | 4.47 | 5 | 50/60/50 |
| **200-110** | 264648711200 | 173 | 122 | 109 | 336 | 4.52 | 5 | 50/60/50 |
| **200-125** | 264648712200 | 174 | 123 | 115 | 340 | 4.65 | 5 | 50/60/50 |
| **200-140** | 264648714200 | 174 | 122 | 113 | 342 | 4.72 | 4 | 50/60/50 |
| **200-160** | 264648716200 | 174 | 125 | 109 | 342 | 4.77 | 4 | 50/60/50 |
| **200-180** | 264648718200 | 175 | 123 | 113 | 338 | 4.93 | 3 | 50/60/50 |
| **225-63** | 264648763225 | 175 | 122 | 85 | 335 | 4.52 | 4 | 49/59/57 |
| **225-75** | 264648775225 | 175 | 122 | 87 | 338 | 4.61 | 4 | 49/59/57 |
| **225-90** | 264648790225 | 175 | 123 | 81 | 320 | 5.90 | 4 | 49/59/57 |
| **225-110** | 264648711225 | 176 | 121 | 88 | 323 | 5.99 | 4 | 49/59/57 |
| **225-125** | 264648712225 | 176 | 123 | 91 | 334 | 5.32 | 4 | 49/59/57 |
| **225-140** | 264648714225 | 176 | 126 | 110 | 358 | 6.26 | 4 | 49/59/57 |
| **225-160** | 264648716225 | 177 | 113 | 110 | 359 | 6.30 | 4 | 49/59/57 |
| **225-180** | 264648718225 | 177 | 120 | 112 | 359 | 6.64 | 3 | 49/59/57 |
| **225-200** | 264648720225 | 177 | 122 | 117 | 370 | 5.80 | 3 | 49/59/57 |
| **250-90** | 264648790250 | 177 | 133 | 83 | 350 | 6.70 | 3 | 50/60/58 |
| **250-110** | 264648711250 | 178 | 133 | 90 | 365 | 6.80 | 3 | 50/60/58 |
| **250-125** | 264648712250 | 178 | 133 | 91 | 369 | 7.23 | 3 | 50/60/58 |
| **250-140** | 264648714250 | 178 | 133 | 109 | 392 | 7.50 | 3 | 50/60/58 |






# İnegal Te
## Reducing Tee

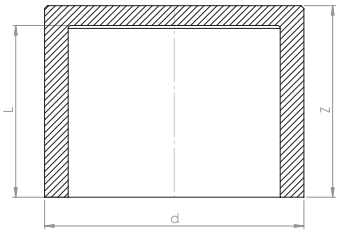
Enjeksiyon - Spigot

PE100 **SDR 17** 10 bar 6 bar

| d-d1 | Ürün Kodu<br>Product Code | L1 | L2 | L3 | Z | Ağırlık<br>Weight | Koli<br>Box | Koli Ebatı<br>Box Size |
|---|---|---|---|---|---|---|---|---|
| mm | | mm | mm | mm | mm | kg | adet/pcs | cm |
| **250-160** | 264648716250 | 179 | 135 | 137 | 419 | 7.33 | 3 | 50/60/58 |
| **250-180** | 264648718250 | 179 | 133 | 137 | 408 | 7.67 | 3 | 50/60/58 |
| **250-200** | 264648720250 | 179 | 133 | 108 | 382 | 7.73 | 2 | 50/60/58 |
| **250-225** | 264648722250 | 180 | 132 | 115 | 390 | 11.85 | 2 | 50/60/58 |
| **280-90** | 264648790280 | 180 | 116 | 84 | 391 | 6.80 | 2 | 41/60/46 |
| **280-110** | 264648711280 | 180 | 116 | 94 | 397 | 6.97 | 2 | 41/60/46 |
| **280-125** | 264648712280 | 180 | 116 | 92 | 396 | 7.00 | 2 | 41/60/46 |
| **280-140** | 264648714280 | 181 | 117 | 93 | 400 | 6.86 | 2 | 41/60/46 |
| **280-160** | 264648716280 | 181 | 116 | 103 | 418 | 7.13 | 2 | 41/60/46 |
| **280-180** | 264648718280 | 181 | 124 | 121 | 422 | 9.07 | 2 | 41/60/46 |
| **280-200** | 264648720280 | 182 | 124 | 120 | 423 | 9.26 | 2 | 50/60/50 |
| **280-225** | 264648722280 | 182 | 124 | 121 | 423 | 9.45 | 2 | 50/60/50 |
| **280-250** | 264648725280 | 182 | 126 | 119 | 420 | 9.77 | 2 | 50/60/50 |
| **315-90** | 264648790315 | 182 | 147 | 116 | 453 | 10.34 | 2 | 41/60/46 |
| **315-110** | 264648711315 | 183 | 141 | 120 | 461 | 9.53 | 2 | 50/60/50 |
| **315-125** | 264648712315 | 183 | 143 | 123 | 463 | 9.64 | 2 | 50/60/50 |
| **315-140** | 264648714315 | 183 | 143 | 112 | 458 | 9.73 | 2 | 50/60/50 |
| **315-160** | 264648716315 | 184 | 115 | 112 | 464 | 10.65 | 2 | 50/60/50 |
| **315-180** | 264648718315 | 184 | 115 | 112 | 464 | 9.24 | 2 | 41/60/46 |
| **315-200** | 264648720315 | 184 | 153 | 144 | 499 | 10.65 | 2 | 50/60/50 |
| **315-225** | 264648722315 | 185 | 152 | 148 | 500 | 10.71 | 2 | 50/60/50 |
| **315-250** | 264648725315 | 185 | 153 | 148 | 496 | 14.70 | 2 | 50/60/50 |
| **315-280** | 264648728315 | 185 | 150 | 147 | 491 | 15.36 | 2 | 50/60/50 |
| **355-90** | 264648790355 | 185 | 175 | 85 | 486 | 13.14 | - | - |
| **355-110** | 264648711355 | 186 | 175 | 89 | 490 | 13.19 | - | - |
| **355-125** | 264648712355 | 186 | 175 | 94 | 495 | 13.23 | - | - |
| **355-140** | 264648714355 | 186 | 175 | 99 | 500 | 13.30 | - | - |
| **355-160** | 264648716355 | 187 | 175 | 105 | 606 | 13.30 | - | - |
| **355-180** | 264648718355 | 187 | 175 | 112 | 500 | 18.92 | - | - |
| **355-200** | 4648720355 | 187 | 175 | 119 | 507 | 19.07 | - | - |
| **355-225** | 264648722355 | 187 | 175 | 128 | 537 | 19.56 | - | - |
| **355-250** | 264648725355 | 188 | 175 | 138 | 525 | 19.63 | - | - |
| **355-280** | 264648728355 | 188 | 175 | 149 | 537 | 20.13 | - | - |
| **355-315** | 264648731355 | 188 | 175 | 161 | 549 | 20.89 | - | - |
| **400-110** | 264648711400 | 189 | 143 | 102 | 547 | 15.31 | - | - |
| **400-125** | 264648712400 | 189 | 143 | 102 | 547 | 15.05 | - | - |
| **400-140** | 264648714400 | 189 | 143 | 102 | 547 | 14.92 | - | - |
| **400-160** | 264648716400 | 190 | 143 | 102 | 547 | 14.96 | - | - |








# Kör Tapa
## End Cap

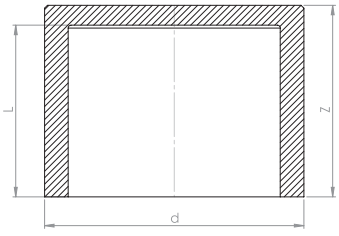
Enjeksiyon - Spigot

PE100 **SDR 11** 16 bar 10 bar

| d | Ürün Kodu<br>Product Code | L | Z | Ağırlık<br>Weight | Koli<br>Box | Koli Ebatı<br>Box Size |
|---|---|---|---|---|---|---|
| mm | | mm | mm | kg | adet/pcs | cm |
| **20** | 264653100020 | 37 | 40 | 0.01 | 2200 | 41/60/32 |
| **25** | 264653100025 | 44 | 75 | 0.01 | 2100 | 41/60/32 |
| **32** | 264653100032 | 38 | 45 | 0.02 | 1400 | 41/60/32 |
| **40** | 264653100040 | 43 | 50 | 0.03 | 800 | 41/60/32 |
| **50** | 264653100050 | 54 | 59 | 0.05 | 400 | 41/60/32 |
| **63** | 264653100063 | 63 | 68 | 0.09 | 220 | 41/60/32 |
| **75** | 264653100075 | 65 | 69 | 0.13 | 150 | 41/60/32 |
| **90** | 264653100090 | 75 | 81 | 0.25 | 90 | 41/60/32 |
| **110** | 264653100110 | 74 | 78 | 0.32 | 75 | 41/60/32 |
| **125** | 264653100125 | 89 | 104 | 0.51 | 36 | 41/60/32 |
| **140** | 264653100140 | 106 | 119 | 0.72 | 36 | 41/60/39 |
| **160** | 264653100160 | 104 | 112 | 0.87 | 24 | 41/60/39 |
| **180** | 264653100180 | 103 | 114 | 1.19 | 20 | 41/60/39 |
| **200** | 264653100200 | 116 | 130 | 1.82 | 18 | 41/60/39 |
| **225** | 264653100225 | 137 | 145 | 2.46 | 12 | 41/60/48 |
| **250** | 264653100250 | 133 | 147 | 3.05 | 8 | 41/60/48 |
| **280** | 264653100280 | 145 | 167 | 4.50 | 6 | 41/60/32 |
| **315*** | 264655100315 | 95 | 113 | 4.00 | 6 | 41/60/32 |
| **355*** | 264655100355 | 91 | 110 | 5.52 | 5 | 41/60/39 |
| **400*** | 264655100400 | 98 | 110 | 6.63 | 4 | 41/60/39 |
| **500*** | 264655100500 | 111 | 135 | 8.07 | 4 | 50/60/50 |

*Kısa Tip
*Short Type






# Kör Tapa
## End Cap

Enjeksiyon - Spigot

PE100 **SDR 17** 10 bar 6 bar

| d | Ürün Kodu<br>Product Code | L | Z | Ağırlık<br>Weight | Koli<br>Box | Koli Ebatı<br>Box Size |
|---|---|---|---|---|---|---|
| mm | | mm | mm | kg | adet/pcs | cm |
| **110** | 264653700110 | 74 | 78 | 0.24 | 75 | 41/60/32 |
| **125** | 264653700125 | 89 | 104 | 0.34 | 36 | 41/60/32 |
| **140** | 264653700140 | 106 | 119 | 0.47 | 36 | 41/60/39 |
| **160** | 264653700160 | 104 | 112 | 0.58 | 24 | 41/60/39 |
| **180** | 264653700180 | 103 | 114 | 1.06 | 20 | 41/62/39 |
| **200** | 264653700200 | 116 | 130 | 1.37 | 18 | 41/62/39 |
| **225** | 264653700225 | 137 | 145 | 1.86 | 12 | 41/60/48 |
| **250** | 264653700250 | 133 | 147 | 2.30 | 8 | 41/60/48 |
| **280** | 264653700280 | 145 | 167 | 3.60 | 6 | 41/60/32 |
| **315*** | 264655700315 | 95 | 113 | 3.20 | 6 | 41/60/32 |
| **355*** | 264655700355 | 91 | 110 | 3.68 | 5 | 41/60/39 |
| **400*** | 264655700400 | 98 | 110 | 4.42 | 4 | 41/60/39 |
| **500*** | 264655700500 | 111 | 135 | 6.86 | 4 | 50/60/50 |

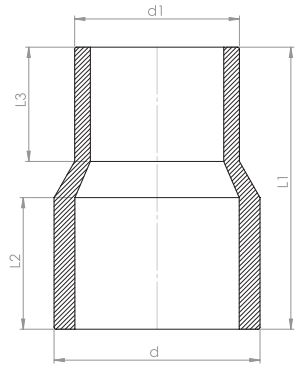
*Kısa Tip
*Short Type

# Redüksiyon (Uzun)
## Reducer (Long)

Enjeksiyon - Spigot

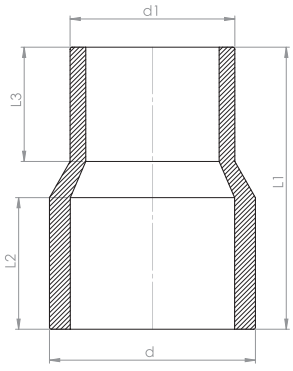
PE100 **SDR 11** 16 bar 10 bar






| d-d1 | Ürün Kodu<br>Product Code | L1 | L2 | L3 | Ağırlık<br>Weight | Koli<br>Box | Koli Ebatı<br>Box Size |
|---|---|---|---|---|---|---|---|
| mm | | mm | mm | mm | kg | adet/pcs | cm |
| **25-20** | 264673120025 | 88.1 | 42.7 | 34.0 | 0.01 | 1200 | 41/60/32 |
| **32-20** | 264673120032 | 85.2 | 37.2 | 36.4 | 0.02 | 800 | 41/60/32 |
| **32-25** | 264673125032 | 84.6 | 38.7 | 36.0 | 0.02 | 900 | 41/60/32 |
| **40-32** | 264673132040 | 110 | 53 | 41 | 0.04 | 400 | 41/60/32 |
| **50-32** | 264673132050 | 112 | 57 | 39 | 0.06 | 230 | 41/60/32 |
| **50-40** | 264673140050 | 127 | 66 | 55 | 0.08 | 200 | 41/60/32 |
| **63-32** | 264673132063 | 126 | 62 | 40 | 0.11 | 162 | 41/60/32 |
| **63-40** | 264673140063 | 146 | 66 | 56 | 0.11 | 162 | 41/60/32 |
| **63-50** | 264673150063 | 155 | 72 | 63 | 0.15 | 110 | 41/60/32 |
| **75-32** | 264673132075 | 151 | 72 | 54 | 0.16 | 120 | 41/60/32 |
| **75-40** | 264673140075 | 153 | 74 | 56 | 0.17 | 120 | 41/60/32 |
| **75-50** | 264673150075 | 146 | 70 | 59 | 0.20 | 120 | 41/60/32 |
| **75-63** | 264673163075 | 153 | 75 | 65 | 0.23 | 75 | 41/60/32 |
| **90-32** | 264673132090 | 146 | 72 | 49 | 0.25 | 72 | 41/60/32 |
| **90-40** | 264673140090 | 159 | 78 | 57 | 0.23 | 96 | 41/60/32 |
| **90-50** | 264673150090 | 161 | 78 | 64 | 0.26 | 72 | 41/60/32 |
| **90-63** | 264673163090 | 160 | 74 | 67 | 0.29 | 72 | 41/60/32 |
| **90-75** | 264673175090 | 163 | 81 | 71 | 0.36 | 56 | 41/60/32 |
| **110-32** | 264673132110 | 180 | 91 | 52 | 0.42 | 45 | 41/60/32 |
| **110-40** | 264673140110 | 174 | 82 | 58 | 0.44 | 45 | 41/60/32 |
| **110-50** | 264673150110 | 178 | 83 | 60 | 0.46 | 45 | 41/60/32 |
| **110-63** | 264673163110 | 170 | 72 | 59 | 0.47 | 45 | 41/60/32 |
| **110-75** | 264673175110 | 169 | 72 | 62 | 0.50 | 45 | 41/60/32 |
| **110-90** | 264673190110 | 173 | 82 | 70 | 0.56 | 36 | 41/60/32 |
| **125-63** | 264673163125 | 183 | 87 | 62 | 0.56 | 42 | 41/60/39 |
| **125-75** | 264673175125 | 176 | 86 | 64 | 0.57 | 42 | 41/60/39 |
| **125-90** | 264673190125 | 185 | 90 | 80 | 0.58 | 42 | 41/60/39 |
| **125-110** | 264673111125 | 194 | 89 | 91 | 0.72 | 34 | 41/60/48 |
| **140-75** | 264673175140 | 213 | 109 | 71 | 0.84 | 22 | 41/60/39 |
| **140-90** | 264673190140 | 216 | 111 | 77 | 0.91 | 16 | 41/60/32 |
| **140-110** | 264673111140 | 214 | 111 | 88 | 0.93 | 16 | 41/60/32 |
| **140-125** | 264673112140 | 215 | 110 | 93 | 0.97 | 14 | 41/60/32 |
| **160-63** | 264673163160 | 236 | 111 | 74 | 1.22 | 16 | 41/60/39 |
| **160-75** | 264673175160 | 234 | 114 | 65 | 1.23 | 16 | 41/60/39 |
| **160-90** | 264673190160 | 253 | 112 | 97 | 1.32 | 16 | 41/60/39 |
| **160-110** | 264673111160 | 223 | 112 | 86 | 1.28 | 14 | 41/60/32 |
| **160-125** | 264673112160 | 246 | 112 | 101 | 1.55 | 14 | 41/60/32 |
| **160-140** | 264673114160 | 236 | 112 | 104 | 1.46 | 12 | 41/60/32 |
| **180-90** | 264673190180 | 256 | 118 | 84 | 1.60 | 12 | 41/60/39 |
| **180-110** | 264673111180 | 253 | 121 | 100 | 1.60 | 12 | 41/60/39 |
| **180-125** | 264673112180 | 253 | 117 | 98 | 1.63 | 12 | 41/60/39 |
| **180-140** | 264673114180 | 255 | 120 | 116 | 1.85 | 12 | 41/60/39 |
| **180-160** | 264673116180 | 255 | 120 | 101 | 2.00 | 10 | 41/60/39 |
| **200-90** | 264673190200 | 278 | 127 | 100 | 1.91 | 12 | 41/60/48 |
| **200-110** | 264673111200 | 280 | 128 | 11 | 2.06 | 12 | 41/60/48 |
| **200-125** | 264673112200 | 282 | 127 | 10 | 2.17 | 12 | 41/60/48 |
| **200-140** | 264673114200 | 284 | 129 | 114 | 2.20 | 12 | 41/60/48 |
| **200-160** | 264673116200 | 279 | 127 | 112 | 2.24 | 10 | 41/60/48 |
| **200-180** | 264673118200 | 279 | 125 | 105 | 2.70 | 10 | 41/60/48 |
| **225-110** | 264673111225 | 287 | 151 | 99 | 2.89 | 10 | 50/60/50 |
| **225-125** | 264673112225 | 298 | 149 | 115 | 3.00 | 10 | 50/60/50 |
| **225-140** | 264673114225 | 294 | 151 | 104 | 3.31 | 10 | 50/60/50 |
| **225-160** | 264673116225 | 306 | 152 | 111 | 3.34 | 10 | 50/60/50 |
| **225-180** | 264673118225 | 303 | 154 | 108 | 3.38 | 10 | 50/60/50 |
| **225-200** | 264673120225 | 304 | 157 | 122 | 3.65 | 10 | 50/60/50 |
| **250-110** | 264673111250 | 312 | 130 | 116 | 3.70 | 9 | 50/60/50 |
| **250-125** | 264673112250 | 299 | 133 | 109 | 3.70 | 9 | 50/60/50 |
| **250-140** | 264673114250 | 310 | 128 | 112 | 3.72 | 9 | 50/60/50 |
| **250-160** | 264673116250 | 303 | 130 | 111 | 3.74 | 9 | 50/60/50 |
| **250-180** | 264673118250 | 274 | 98 | 178 | 3.75 | 9 | 50/60/50 |
| **250-200** | 264673120250 | 301 | 128 | 110 | 3.80 | 9 | 50/60/50 |
| **250-225** | 264673122250 | 300 | 130 | 120 | 3.86 | 8 | 50/60/50 |
| **280-110** | 264673111280 | 190 | 74 | 73 | 2.72 | 12 | 50/60/50 |
| **280-125** | 264673112280 | 188 | 73 | 70 | 2.84 | 12 | 50/60/50 |
| **280-160** | 264673116280 | 186 | 76 | 68 | 2.89 | 12 | 50/60/50 |
| **280-180** | 264673118280 | 184 | 73 | 77 | 2.93 | 12 | 50/60/50 |
| **280-200** | 264673120280 | 179 | 75 | 77 | 3.12 | 10 | 50/60/50 |
| **280-225** | 264673122280 | 178 | 74 | 80 | 3.00 | 10 | 50/60/50 |
| **280-250** | 264673125280 | 180 | 73 | 86 | 3.48 | 8 | 50/60/50 |
| **315-160** | 264673116315 | 270 | 133 | 103 | 5.44 | - | - |
| **315-180** | 264673118315 | 269 | 133 | 108 | 5.60 | - | - |
| **315-200** | 264673120315 | 288 | 133 | 122 | 6.00 | - | - |
| **315-225** | 264673122315 | 288 | 133 | 116 | 6.22 | - | - |
| **315-250** | 264673125315 | 294 | 133 | 126 | 6.40 | - | - |
| **315-280** | 264673128315 | 280 | 133 | 125 | 6.80 | - | - |





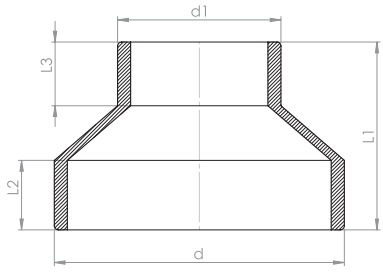

# **Redüksiyon** (Uzun)
## Reducer (Long)

Enjeksiyon - Spigot

PE100 **SDR 17** 10 bar 6 bar

| d-d1 | Ürün Kodu<br>Product Code | L1 | L2 | L3 | Ağırlık<br>Weight | Koli<br>Box | Koli Ebatı<br>Box Size |
|---|---|---|---|---|---|---|---|
| mm | | mm | mm | mm | kg | adet/pcs | cm |
| **110-32** | 264673732110 | 180 | 91 | 52 | 0.27 | 45 | 41/60/31 |
| **110-40** | 264673740110 | 174 | 82 | 58 | 0.26 | 45 | 41/60/32 |
| **110-50** | 264673750110 | 178 | 83 | 60 | 0.31 | 45 | 41/60/32 |
| **110-63** | 264673763110 | 170 | 72 | 59 | 0.30 | 45 | 41/60/32 |
| **110-75** | 264673775110 | 169 | 72 | 62 | 0.36 | 45 | 41/60/32 |
| **110-90** | 264673790110 | 173 | 82 | 70 | 0.36 | 36 | 41/60/32 |
| **125-63** | 264673763125 | 183 | 87 | 62 | 0.33 | 42 | 41/60/39 |
| **125-75** | 264673775125 | 176 | 86 | 64 | 0.35 | 42 | 41/60/39 |
| **125-90** | 264673790125 | 185 | 90 | 80 | 0.37 | 42 | 41/60/39 |
| **125-110** | 264673711125 | 194 | 89 | 91 | 0.48 | 34 | 41/60/48 |
| **140-75** | 264673775140 | 213 | 109 | 71 | 0.84 | 22 | 41/60/39 |
| **140-90** | 264673790140 | 216 | 111 | 77 | 0.61 | 16 | 41/60/32 |
| **140-110** | 264673711140 | 214 | 111 | 88 | 0.62 | 16 | 41/60/32 |
| **140-125** | 264673712140 | 215 | 110 | 93 | 0.65 | 14 | 41/60/32 |
| **160-63** | 264673763160 | 236 | 111 | 74 | 0.74 | 16 | 41/60/39 |
| **160-75** | 264673775160 | 234 | 114 | 65 | 0.89 | 24 | 41/60/46 |
| **160-90** | 264673790160 | 253 | 112 | 97 | 0.88 | 16 | 41/60/39 |
| **160-110** | 264673711160 | 223 | 112 | 86 | 0.83 | 14 | 41/60/32 |
| **160-125** | 264673712160 | 246 | 112 | 101 | 0.98 | 14 | 41/60/32 |
| **160-140** | 264673714160 | 236 | 112 | 104 | 0.97 | 12 | 41/60/32 |
| **180-90** | 264673790180 | 256 | 118 | 84 | 0.99 | 12 | 41/60/37 |
| **180-110** | 264673711180 | 253 | 121 | 100 | 1.04 | 12 | 41/60/39 |
| **180-125** | 264673712180 | 253 | 117 | 98 | 1.13 | 12 | 41/60/37 |
| **180-140** | 264673714180 | 255 | 120 | 116 | 1.23 | 12 | 41/60/39 |
| **180-160** | 264673716180 | 255 | 120 | 101 | 1.29 | 10 | 41/60/39 |
| **200-90** | 264673790200 | 278 | 127 | 100 | 1.27 | 12 | 41/60/48 |
| **200-110** | 264673711200 | 280 | 128 | 11 | 1.60 | 12 | 41/60/48 |
| **200-125** | 264673712200 | 282 | 127 | 10 | 1.63 | 12 | 41/60/48 |
| **200-140** | 264673714200 | 284 | 129 | 114 | 1.75 | 12 | 41/60/48 |
| **200-160** | 264673716200 | 279 | 127 | 112 | 1.85 | 10 | 41/60/48 |
| **200-180** | 264673718200 | 279 | 125 | 105 | 2.79 | 10 | 41/60/48 |
| **225-110** | 264673711225 | 287 | 151 | 99 | 2.30 | 10 | 50/60/50 |
| **225-125** | 264673712225 | 298 | 149 | 115 | 2.15 | 10 | 50/60/50 |
| **225-140** | 264673714225 | 294 | 151 | 104 | 2.11 | 10 | 50/60/50 |
| **225-160** | 264673716225 | 306 | 152 | 111 | 2.56 | 10 | 50/60/50 |
| **225-180** | 264673718225 | 303 | 154 | 108 | 2.63 | 10 | 50/60/50 |
| **225-200** | 264673720225 | 304 | 157 | 122 | 2.47 | 8 | 50/60/50 |
| **250-110** | 264673711250 | 312 | 130 | 116 | 2.70 | 9 | 50/60/50 |
| **250-125** | 264673712250 | 299 | 133 | 109 | 2.61 | 9 | 50/60/50 |
| **250-140** | 264673714250 | 310 | 128 | 112 | 1.96 | 9 | 50/60/50 |
| **250-160** | 264673716250 | 303 | 130 | 111 | 3.00 | 9 | 50/60/50 |
| **250-180** | 264673718250 | 274 | 98 | 178 | 2.75 | 9 | 50/60/50 |
| **250-200** | 264673720250 | 301 | 128 | 110 | 3.35 | 9 | 50/60/50 |
| **250-225** | 264673722250 | 300 | 130 | 120 | 3.42 | 8 | 50/60/50 |
| **280-110** | 264673711280 | 190 | 74 | 73 | 1.81 | 12 | 50/60/50 |
| **280-125** | 264673712280 | 188 | 73 | 70 | 1.89 | 12 | 50/60/50 |
| **280-160** | 264673716280 | 186 | 76 | 68 | 1.93 | 12 | 50/60/50 |
| **280-180** | 264673718280 | 184 | 73 | 77 | 1.95 | 12 | 50/60/50 |
| **280-200** | 264673720280 | 179 | 75 | 77 | 2.08 | 10 | 50/60/50 |
| **280-225** | 264673722280 | 178 | 74 | 80 | 2.00 | 10 | 50/60/50 |
| **280-250** | 264673725280 | 180 | 73 | 86 | 2.32 | 8 | 50/60/50 |
| **315-160** | 264673716315 | 270 | 133 | 103 | 4.20 | - | - |
| **315-180** | 264673718315 | 269 | 133 | 108 | 4.40 | - | - |
| **315-200** | 264673720315 | 288 | 133 | 122 | 4.80 | - | - |
| **315-225** | 264673722315 | 288 | 133 | 116 | 5.00 | - | - |
| **315-250** | 264673725315 | 294 | 133 | 126 | 5.25 | - | - |
| **315-280** | 264673728315 | 280 | 133 | 125 | 5.20 | - | - |





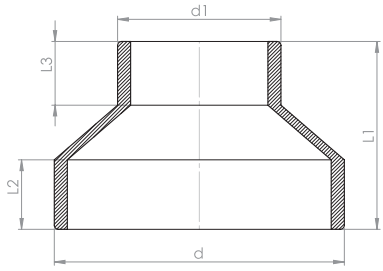

## **Redüksiyon** (Kısa)
Reducer (Short)

Enjeksiyon - Spigot

PE100 **SDR 11** 16 bar 10 bar

| d-d1 | Ürün Kodu Product Code | L1 | L2 | L3 | Ağırlık Weight | Koli Box | Koli Ebatı Box Size |
|---|---|---|---|---|---|---|---|
| mm | | mm | mm | mm | kg | adet/pcs | cm |
| **355-200** | 264671120355 | 230 | 85 | 78 | 5.45 | 4 | 50/60/50 |
| **355-225** | 264671122355 | 230 | 85 | 81 | 5.77 | 4 | 50/60/50 |
| **355-250** | 264671125355 | 226 | 85 | 84 | 5.97 | 4 | 50/60/50 |
| **355-280** | 264671128355 | 218 | 90 | 78 | 6.63 | 4 | 50/60/50 |
| **355-315** | 264671131355 | 227 | 95 | 89 | 7.78 | 4 | 50/60/50 |
| **400-280** | 264671128400 | 191 | 86 | 58 | 7.42 | 3 | 50/60/50 |
| **400-315** | 264671131400 | 189 | 87 | 69 | 7.80 | 3 | 50/60/50 |
| **400-355** | 264671135400 | 190 | 89 | 76 | 7.83 | 3 | 50/60/50 |
| **450-250** | 264671125450 | 265 | 113 | 91 | 9.10 | 2 | 41/60/46 |
| **450-280** | 264671128450 | 265 | 113 | 91 | 10.10 | 2 | 41/60/46 |
| **450-315** | 264671131450 | 266 | 108 | 91 | 10.45 | 2 | 41/60/46 |
| **450-355** | 264671135450 | 260 | 109 | 91 | 10.90 | 2 | 41/60/46 |
| **450-400** | 264671140450 | 259 | 109 | 113 | 11.00 | 2 | 50/60/50 |
| **500-315** | 264671131500 | 234 | 85 | 67 | 11.60 | 3 | 50/60/50 |
| **500-355** | 264671135500 | 229 | 88 | 64 | 12.00 | 3 | 50/60/50 |
| **500-400** | 264671140500 | 220 | 89 | 70 | 12.43 | 3 | 50/60/50 |
| **500-450** | 264671145500 | 215 | 93 | 67 | 13.00 | 3 | 50/60/50 |
| **560-500** | 264671150560 | 134 | 67 | 60 | 14.00 | - | - |
| **630-560** | 264671156630 | 204 | 73 | 118 | 18.80 | - | - |
| **710-630** | 264671163710 | 184 | 65 | 107 | 21.00 | - | - |
| **800-710** | 264671171800 | 150 | 60 | 60 | 22.90 | - | - |





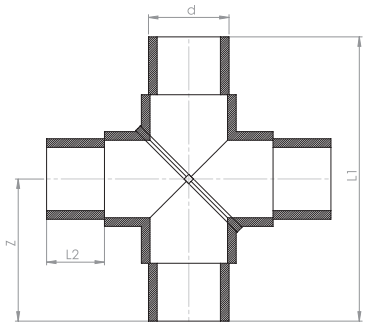

## **Redüksiyon** (Kısa)
Reducer (Short)

Enjeksiyon - Spigot

PE100 **SDR 17** 10 bar 6 bar

| d-d1 | Ürün Kodu Product Code | L1 | L2 | L3 | Ağırlık Weight | Koli Box | Koli Ebatı Box Size |
|---|---|---|---|---|---|---|---|
| mm | | mm | mm | mm | kg | adet/pcs | cm |
| **355-200** | 264671720355 | 230 | 85 | 78 | 3.80 | 3 | 41/60/37 |
| **355-225** | 264671722355 | 230 | 85 | 81 | 3.53 | 3 | 41/60/37 |
| **355-250** | 264671725355 | 226 | 85 | 84 | 4.40 | 3 | 41/60/37 |
| **355-280** | 264671728355 | 218 | 90 | 78 | 4.07 | 3 | 41/60/37 |
| **355-315** | 264671731355 | 227 | 95 | 89 | 4.47 | 3 | 41/60/46 |
| **400-280** | 264671728400 | 191 | 86 | 58 | 4.07 | 4 | 41/60/46 |
| **400-315** | 264671731400 | 189 | 87 | 69 | 4.17 | 4 | 41/60/46 |
| **400-355** | 264671735400 | 190 | 89 | 76 | 4.34 | 4 | 50/60/50 |
| **450-250** | 264671725450 | 265 | 113 | 91 | 6.73 | 2 | 41/60/46 |
| **450-280** | 264671728450 | 265 | 113 | 91 | 6.93 | 2 | 41/60/46 |
| **450-315** | 264671731450 | 266 | 108 | 91 | 6.87 | 2 | 41/60/46 |
| **450-355** | 264671735450 | 260 | 109 | 91 | 7.32 | 2 | 41/60/46 |
| **450-400** | 264671740450 | 259 | 109 | 113 | 7.33 | 2 | 50/60/50 |
| **500-315** | 264671731500 | 234 | 85 | 67 | 7.13 | 3 | 50/60/50 |
| **500-355** | 264671735500 | 229 | 88 | 64 | 7.60 | 2 | 50/60/50 |
| **500-400** | 264671740500 | 220 | 89 | 70 | 7.80 | 2 | 50/60/50 |
| **500-450** | 264671745500 | 215 | 93 | 67 | 8.00 | 2 | 50/60/50 |
| **560-500** | 264671750560 | 134 | 67 | 60 | 20.20 | - | - |
| **630-560** | 264671756630 | 204 | 73 | 118 | 28.00 | - | - |
| **710-630** | 264671763710 | 184 | 65 | 107 | 14.05 | - | - |
| **800-710** | 264671771800 | 150 | 60 | 60 | 12.90 | - | - |





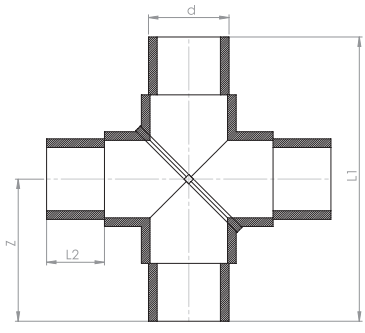

## İstavroz Te
Cross Tee

Kit Enjeksiyon - Assembled

PE100 **SDR 11** 16 bar

| d | Ürün Kodu<br>Product Code | L1 | L2 | Z | Ağırlık<br>Weight | Koli<br>Box | Koli Ebatı<br>Box Size |
|---|---|---|---|---|---|---|---|
| mm | | mm | mm | mm | kg | adet/pcs | cm |
| **32** | 264778100032 | 173 | 45 | 80 | 0.13 | - | - |
| **40** | 264778100040 | 186 | 53 | 96 | 0.19 | - | - |
| **50** | 264778100050 | 214 | 60 | 111 | 0.36 | - | - |
| **63** | 264778100063 | 247 | 65 | 122 | 0.60 | - | - |
| **75** | 264778100075 | 277 | 70 | 133 | 0.94 | - | - |
| **90** | 264778100090 | 289 | 80 | 148 | 1.35 | - | - |
| **110** | 264778100110 | 343 | 90 | 166 | 1.83 | - | - |
| **125** | 264778100125 | 374 | 101 | 193 | 3.03 | - | - |
| **140** | 264778100140 | 358 | 93 | 182 | 3.10 | - | - |
| **160** | 264778100160 | 485 | 109 | 214 | 5.68 | - | - |
| **180** | 264778100180 | 515 | 114 | 232 | 7.22 | - | - |
| **200** | 264778100200 | 505 | 122 | 243 | 9.40 | - | - |
| **225** | 264778100225 | 533 | 122 | 252 | 10.86 | - | - |
| **250** | 264778100250 | 583 | 132 | 284 | 15.65 | - | - |
| **315** | 264778100315 | 715 | 153 | 338 | 32.25 | - | - |





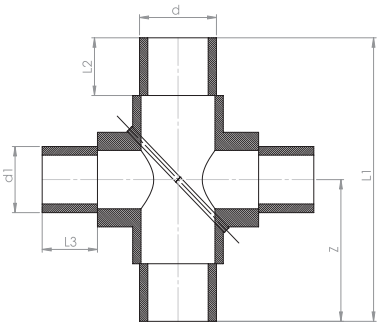

## İstavroz Te
Cross Tee

Kit Enjeksiyon - Assembled

PE100 **SDR 17** 10 bar

| d | Ürün Kodu<br>Product Code | L1 | L2 | Z | Ağırlık<br>Weight | Koli<br>Box | Koli Ebatı<br>Box Size |
|---|---|---|---|---|---|---|---|
| mm | | mm | mm | mm | kg | adet/pcs | cm |
| **90** | 264778700090 | 289 | 80 | 148 | 0.90 | - | - |
| **110** | 264778700110 | 343 | 90 | 166 | 1.62 | - | - |
| **125** | 264778700125 | 374 | 101 | 193 | 2.02 | - | - |
| **140** | 264778700140 | 358 | 93 | 182 | 2.06 | - | - |
| **160** | 264778700160 | 485 | 109 | 214 | 4.14 | - | - |
| **180** | 264778700180 | 515 | 114 | 232 | 4.82 | - | - |
| **200** | 264778700200 | 505 | 122 | 243 | 6.96 | - | - |
| **225** | 264778700225 | 533 | 122 | 252 | 7.88 | - | - |
| **250** | 264778700250 | 583 | 132 | 284 | 13.60 | - | - |
| **315** | 264778700315 | 715 | 153 | 338 | 21.50 | - | - |






# İstavroz İnegal Te

## Reducing Cross Tee

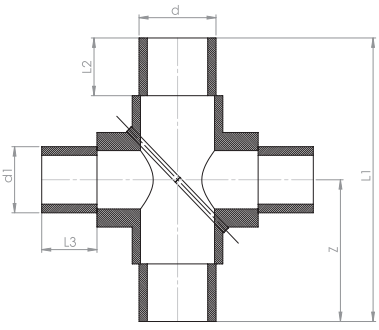
Kit Enjeksiyon – Assembled

PE100 **SDR 11** 16 bar

| d-d1 | Ürün Kodu<br>Product Code | L1 | L2 | L3 | Z | Ağırlık<br>Weight | Koli<br>Box | Koli Ebatı<br>Box Size |
|---|---|---|---|---|---|---|---|---|
| mm | | mm | mm | mm | mm | kg | adet/pcs | cm |
| **110-63** | 264779163110 | 332 | 89 | 67 | 295 | 1.62 | - | - |
| **110-75** | 264779175110 | 340 | 91 | 79 | 211 | 1.81 | - | - |
| **110-90** | 264779190110 | 339 | 91 | 84 | 216 | 1.91 | - | - |
| **125-50** | 264779150125 | 364 | 97 | 74 | 227 | 2.70 | - | - |
| **125-63** | 264779163125 | 366 | 95 | 74 | 225 | 2.75 | - | - |
| **125-75** | 264779175125 | 364 | 96 | 80 | 233 | 2.82 | - | - |
| **125-90** | 264779190125 | 367 | 98 | 78 | 233 | 2.84 | - | - |
| **125-110** | 264779111125 | 367 | 99 | 93 | 253 | 3.03 | - | - |
| **140-63** | 264779163140 | 354 | 91 | 63 | 218 | 2.84 | - | - |
| **140-75** | 264779175140 | 352 | 90 | 70 | 223 | 2.90 | - | - |
| **140-90** | 264779190140 | 355 | 93 | 79 | 232 | 2.97 | - | - |
| **140-110** | 264779111140 | 351 | 90 | 82 | 245 | 3.11 | - | - |
| **140-125** | 264779112140 | 354 | 91 | 84 | 240 | 3.32 | - | - |
| **160-32** | 264779132160 | 479 | 106 | 49 | 226 | 5.26 | - | - |
| **160-50** | 264779150160 | 475 | 107 | 62 | 277 | 5.16 | - | - |
| **160-63** | 264779163160 | 336 | 94 | 74 | 258 | 5.14 | - | - |
| **160-75** | 264779175160 | 336 | 93 | 81 | 266 | 5.05 | - | - |
| **160-90** | 264779190160 | 336 | 93 | 90 | 275 | 5.40 | - | - |
| **160-110** | 264779111160 | 338 | 95 | 93 | 275 | 5.58 | - | - |
| **160-125** | 264779112160 | 491 | 111 | 105 | 290 | 5.53 | - | - |
| **160-140** | 264779114160 | 474 | 109 | 103 | 289 | 5.72 | - | - |
| **180-90** | 264779190180 | 506 | 115 | 96 | 299 | 6.89 | - | - |
| **180-110** | 264779111180 | 508 | 115 | 100 | 305 | 7.09 | - | - |
| **180-125** | 264779112180 | 508 | 115 | 104 | 311 | 7.10 | - | - |
| **180-140** | 264779114180 | 508 | 114 | 107 | 312 | 7.23 | - | - |
| **180-160** | 264779116180 | 514 | 116 | 112 | 324 | 7.60 | - | - |
| **200-63** | 264779163200 | 495 | 125 | 71 | 390 | 8.72 | - | - |
| **200-75** | 264779175200 | 499 | 121 | 75 | 298 | 8.61 | - | - |
| **200-90** | 264779190200 | 503 | 123 | 102 | 328 | 8.91 | - | - |
| **200-110** | 264779111200 | 500 | 122 | 109 | 336 | 9.01 | - | - |
| **200-125** | 264779112200 | 501 | 123 | 115 | 340 | 9.53 | - | - |
| **200-140** | 264779114200 | 498 | 122 | 113 | 342 | 9.41 | - | - |
| **200-160** | 264779116200 | 500 | 125 | 109 | 342 | 9.51 | - | - |
| **200-180** | 264779118200 | 500 | 123 | 113 | 338 | 9.84 | - | - |








# İstavroz İnegal Te
## Reducing Cross Tee

Kit Enjeksiyon – Assembled

PE100 **SDR 17** 10 bar

| d-d1 | Ürün Kodu Product Code | L1 | L2 | L3 | Z | Ağırlık Weight | Koli Box | Koli Ebatı Box Size |
|---|---|---|---|---|---|---|---|---|
| mm | | mm | mm | mm | mm | kg | adet/pcs | cm |
| **110-63** | 264779763110 | 332 | 89 | 67 | 185 | 0.93 | - | - |
| **110-75** | 264779775110 | 340 | 91 | 79 | 150 | 1.05 | - | - |
| **110-90** | 264779790110 | 339 | 91 | 84 | 156 | 1.11 | - | - |
| **125-50** | 264779750125 | 364 | 97 | 74 | 155 | 1.57 | - | - |
| **125-63** | 264779763125 | 366 | 95 | 74 | 154 | 1.59 | - | - |
| **125-75** | 264779775125 | 364 | 96 | 80 | 162 | 1.63 | - | - |
| **125-90** | 264779790125 | 367 | 98 | 78 | 160 | 1.64 | - | - |
| **125-110** | 264779711125 | 367 | 99 | 93 | 179 | 1.75 | - | - |
| **140-63** | 264779763140 | 354 | 91 | 63 | 144 | 1.65 | - | - |
| **140-75** | 264779775140 | 352 | 90 | 70 | 151 | 1.67 | - | - |
| **140-90** | 264779790140 | 355 | 93 | 79 | 161 | 1.72 | - | - |
| **140-110** | 264779711140 | 351 | 90 | 82 | 169 | 1.80 | - | - |
| **140-125** | 264779712140 | 354 | 91 | 84 | 168 | 1.93 | - | - |
| **160-32** | 264779732160 | 479 | 106 | 49 | 141 | 3.04 | - | - |
| **160-50** | 264779750160 | 475 | 107 | 62 | 173 | 2.99 | - | - |
| **160-63** | 264779763160 | 336 | 94 | 74 | 171 | 3.07 | - | - |
| **160-75** | 264779775160 | 336 | 93 | 81 | 179 | 3.10 | - | - |
| **160-90** | 264779790160 | 336 | 93 | 90 | 188 | 3.21 | - | - |
| **160-110** | 264779711160 | 338 | 95 | 93 | 190 | 3.21 | - | - |
| **160-125** | 264779712160 | 491 | 111 | 105 | 205 | 3.74 | - | - |
| **160-140** | 264779714160 | 474 | 109 | 103 | 203 | 3.57 | - | - |
| **180-90** | 264779790180 | 506 | 115 | 96 | 204 | 3.98 | - | - |
| **180-110** | 264779711180 | 508 | 115 | 100 | 209 | 4.09 | - | - |
| **180-125** | 264779712180 | 508 | 115 | 104 | 214 | 4.10 | - | - |
| **180-140** | 264779714180 | 508 | 114 | 107 | 216 | 4.19 | - | - |
| **180-160** | 264779716180 | 514 | 116 | 112 | 225 | 4.30 | - | - |
| **200-63** | 264779763200 | 495 | 125 | 71 | 235 | 5.04 | - | - |
| **200-75** | 264779775200 | 499 | 121 | 75 | 191 | 5.15 | - | - |
| **200-90** | 264779790200 | 503 | 123 | 102 | 221 | 5.77 | - | - |
| **200-110** | 264779711200 | 500 | 122 | 109 | 229 | 5.21 | - | - |
| **200-125** | 264779712200 | 501 | 123 | 115 | 235 | 6.04 | - | - |
| **200-140** | 264779714200 | 498 | 122 | 113 | 235 | 5.44 | - | - |
| **200-160** | 264779716200 | 500 | 125 | 109 | 233 | 5.50 | - | - |
| **200-180** | 264779718200 | 500 | 123 | 113 | 233 | 5.68 | - | - |



# KONFEKSİYON EK PARÇALAR
SEGMENTED FITTINGS



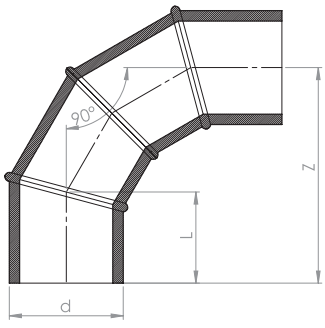
## KONFEKSİYON

Dirsek / Eşit Te / İnegal Te / İstavroz Te / İstavroz İnegal Te
Y-Çatal / Y-İnegal Çatal / Beton Geçiş / Hdpe Krepin

## SEGMENTED

Elbow / Equal Tee / Reducing Tee / Cross Tee
Reducing Cross Tee / Branch Tee 45° / Branch Reducing Tee 45°
Puddle Flange / Hdpe Crepine Filter





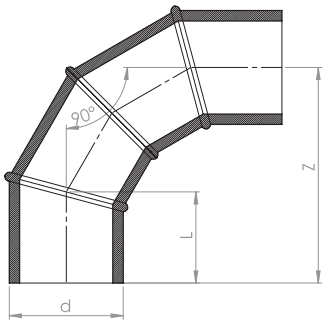

## **Dirsek** 90°
Elbow 90°

Konfeksiyon - Segmented

PE100 **SDR 11** 16 bar

| d | Ürün Kodu<br>Product Code | L | Z | Ağırlık<br>Weight | Koli<br>Box | Koli Ebatı<br>Box Size |
|---|---|---|---|---|---|---|
| mm | | mm | mm | kg | adet/pcs | cm |
| **355** | 265639100355 | 240 | 568 | 30.91 | - | - |
| **400** | 265639100400 | 250 | 592 | 36.30 | - | - |
| **450** | 265639100450 | 265 | 627 | 43.35 | - | - |
| **500** | 265639100500 | 288 | 680 | 52.21 | - | - |
| **560** | 265639100560 | 310 | 733 | 62.99 | - | - |
| **630** | 265639100630 | 355 | 840 | 81.22 | - | - |
| **710** | 265639100710 | 375 | 887 | 96.75 | - | - |
| **800** | 265639100800 | 405 | 958 | 117.94 | - | - |
| **900** | 265639100900 | 425 | 1006 | 138.89 | - | - |
| **1000** | 265639101000 | 450 | 1065 | 163.44 | - | - |
| **1200** | 265639101200 | 575 | 1360 | - | - | - |
| **1400** | 265639101400 | 675 | 1597 | - | - | - |
| **1600** | 265639101600 | 800 | 1893 | - | - | - |





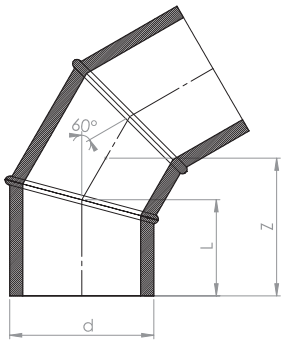

## **Dirsek** 90°
Elbow 90°

Konfeksiyon - Segmented

PE100 **SDR 17** 10 bar

| d | Ürün Kodu<br>Product Code | L | Z | Ağırlık<br>Weight | Koli<br>Box | Koli Ebatı<br>Box Size |
|---|---|---|---|---|---|---|
| mm | | mm | mm | kg | adet/pcs | cm |
| **355** | 265639700355 | 240 | 568 | 20.26 | - | - |
| **400** | 265639700400 | 250 | 592 | 23.70 | - | - |
| **450** | 265639700450 | 265 | 627 | 28.30 | - | - |
| **500** | 265639700500 | 288 | 680 | 34.16 | - | - |
| **560** | 265639700560 | 310 | 733 | 41.17 | - | - |
| **630** | 265639700630 | 355 | 840 | 53.11 | - | - |
| **710** | 265639700710 | 375 | 887 | 63.15 | - | - |
| **800** | 265639700800 | 405 | 958 | 76.79 | - | - |
| **900** | 265639700900 | 425 | 1006 | 90.61 | - | - |
| **1000** | 265639701000 | 450 | 1065 | 106.74 | - | - |
| **1200** | 265639701200 | 575 | 1360 | 162.38 | - | - |
| **1400** | 265639701400 | 675 | 1597 | 224.10 | - | - |
| **1600** | 265639701600 | 800 | 1893 | 303.36 | - | - |





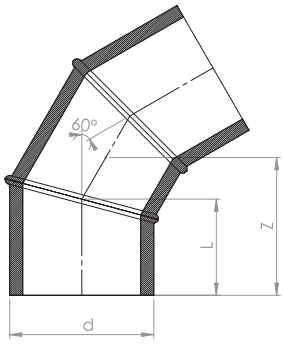

## **Dirsek** 60°
Elbow 60°

Konfeksiyon - Segmented

PE100 **SDR 11** 16 bar

| d | Ürün Kodu<br>Product Code | L | Z | Ağırlık<br>Weight | Koli<br>Box | Koli Ebatı<br>Box Size |
|---|---|---|---|---|---|---|
| mm | | mm | mm | kg | adet/pcs | cm |
| **355** | 265636100355 | 233 | 368 | 22.51 | - | - |
| **400** | 265636100400 | 247 | 390 | 26.90 | - | - |
| **450** | 265636100450 | 260 | 410 | 31.90 | - | - |
| **500** | 265636100500 | 273 | 431 | 37.18 | - | - |
| **560** | 265636100560 | 287 | 453 | 43.74 | - | - |
| **630** | 265636100630 | 320 | 505 | 54.91 | - | - |
| **710** | 265636100710 | 368 | 580 | 71.21 | - | - |
| **800** | 265636100800 | 383 | 604 | 83.65 | - | - |
| **900** | 265636100900 | 433 | 683 | 106.13 | - | - |
| **1000** | 265636101000 | 450 | 710 | 122.58 | - | - |
| **1200** | 265636101200 | 500 | 789 | - | - | - |
| **1400** | 265636101400 | 633 | 998 | - | - | - |
| **1600** | 265636101600 | 733 | 1156 | - | - | - |





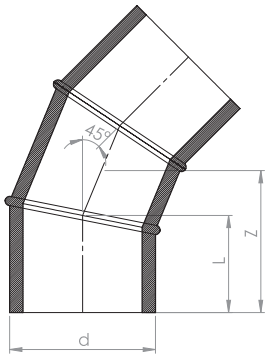

## **Dirsek** 60°
Elbow 60°

Konfeksiyon - Segmented

PE100 **SDR 17** 10 bar

| d | Ürün Kodu<br>Product Code | L | Z | Ağırlık<br>Weight | Koli<br>Box | Koli Ebatı<br>Box Size |
|---|---|---|---|---|---|---|
| mm | | mm | mm | kg | adet/pcs | cm |
| **355** | 265636700355 | 233 | 368 | 14.75 | - | - |
| **400** | 265636700400 | 247 | 390 | 17.56 | - | - |
| **450** | 265636700450 | 260 | 410 | 20.83 | - | - |
| **500** | 265636700500 | 273 | 431 | 24.32 | - | - |
| **560** | 265636700560 | 287 | 453 | 28.59 | - | - |
| **630** | 265636700630 | 320 | 505 | 35.90 | - | - |
| **710** | 265636700710 | 368 | 580 | 46.48 | - | - |
| **800** | 265636700800 | 383 | 604 | 54.46 | - | - |
| **900** | 265636700900 | 433 | 683 | 69.24 | - | - |
| **1000** | 265636701000 | 450 | 710 | 80.06 | - | - |
| **1200** | 265636701200 | 500 | 789 | 105.90 | - | - |
| **1400** | 265636701400 | 633 | 998 | 157.62 | - | - |
| **1600** | 265636701600 | 733 | 1156 | 208.47 | - | - |





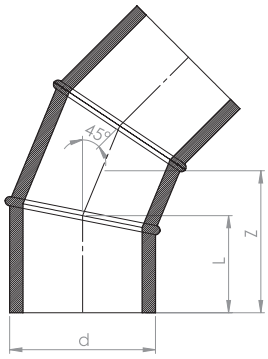

## **Dirsek** 45°
Elbow 45°

Konfeksiyon - Segmented

PE100 **SDR 11** 16 bar

| d | Ürün Kodu<br>Product Code | L | Z | Ağırlık<br>Weight | Koli<br>Box | Koli Ebatı<br>Box Size |
|---|---|---|---|---|---|---|
| mm | | mm | mm | kg | adet/pcs | cm |
| **355** | 265635100355 | 233 | 359 | 22.72 | - | - |
| **400** | 265635100400 | 247 | 381 | 30.60 | - | - |
| **450** | 265635100450 | 260 | 401 | 40.79 | - | - |
| **500** | 265635100500 | 273 | 421 | 52.83 | - | - |
| **560** | 265635100560 | 287 | 442 | 69.57 | - | - |
| **630** | 265635100630 | 320 | 493 | 97.92 | - | - |
| **710** | 265635100710 | 368 | 567 | 143.52 | - | - |
| **800** | 265635100800 | 383 | 590 | 194.18 | - | - |
| **900** | 265635100900 | 433 | 667 | 272.79 | - | - |
| **1000** | 265635101000 | 450 | 694 | 349.65 | - | - |
| **1200** | 265635101200 | 500 | 770 | - | - | - |
| **1400** | 265635101400 | 633 | 975 | - | - | - |
| **1600** | 265635101600 | 733 | 1129 | - | - | - |





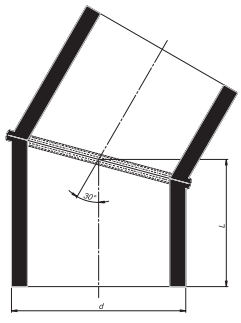

## **Dirsek** 45°
Elbow 45°

Konfeksiyon - Segmented

PE100 **SDR 17** 10 bar

| d | Ürün Kodu<br>Product Code | L | Z | Ağırlık<br>Weight | Koli<br>Box | Koli Ebatı<br>Box Size |
|---|---|---|---|---|---|---|
| mm | | mm | mm | kg | adet/pcs | cm |
| **315** | 265635700315 | 210 | 324 | 10.96 | - | - |
| **355** | 265635700355 | 233 | 359 | 15.45 | - | - |
| **400** | 265635700400 | 247 | 381 | 20.75 | - | - |
| **450** | 265635700450 | 260 | 401 | 27.61 | - | - |
| **500** | 265635700500 | 273 | 421 | 35.87 | - | - |
| **560** | 265635700560 | 287 | 442 | 47.18 | - | - |
| **630** | 265635700630 | 320 | 493 | 66.62 | - | - |
| **710** | 265635700710 | 368 | 567 | 97.26 | - | - |
| **800** | 265635700800 | 383 | 590 | 128.69 | - | - |
| **900** | 265635700900 | 433 | 667 | 183.16 | - | - |
| **1000** | 265635701000 | 450 | 694 | 236.25 | - | - |
| **1200** | 265635701200 | 500 | 770 | 382.50 | - | - |
| **1400** | 265635701400 | 633 | 975 | 655.16 | - | - |
| **1600** | 265635701600 | 733 | 1129 | 996.15 | - | - |





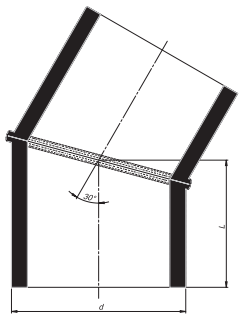
## **Dirsek** 30°
Elbow 30°

Konfeksiyon - Segmented

PE100 **SDR 11** 16 bar

| d<br>mm | Ürün Kodu<br>Product Code | L<br>mm | Ağırlık<br>Weight<br>kg | Koli<br>Box<br>adet/pcs | Koli Ebatı<br>Box Size<br>cm |
|---|---|---|---|---|---|
| **355** | 265633100355 | 240 | 15.60 | - | - |
| **400** | 265633100400 | 250 | 20.65 | - | - |
| **450** | 265633100450 | 260 | 27.20 | - | - |
| **500** | 265633100500 | 270 | 34.83 | - | - |
| **560** | 265633100560 | 280 | 45.25 | - | - |
| **630** | 265633100630 | 320 | 65.28 | - | - |
| **710** | 265633100710 | 340 | 88.40 | - | - |
| **800** | 265633100800 | 370 | 125.06 | - | - |
| **900** | 265633100900 | 390 | 163.80 | - | - |
| **1000** | 265633101000 | 420 | 217.56 | - | - |
| **1200** | 265633101200 | 550 | - | - | - |
| **1400** | 265633101400 | 600 | - | - | - |
| **1600** | 265633101600 | 700 | - | - | - |





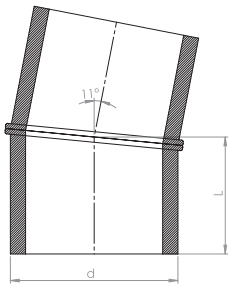
## **Dirsek** 30°
Elbow 30°

Konfeksiyon - Segmented

PE100 **SDR 17** 10 bar

| d<br>mm | Ürün Kodu<br>Product Code | L<br>mm | Ağırlık<br>Weight<br>kg | Koli<br>Box<br>adet/pcs | Koli Ebatı<br>Box Size<br>cm |
|---|---|---|---|---|---|
| **355** | 265633700355 | 240 | 10.61 | - | - |
| **400** | 265633700400 | 250 | 14.00 | - | - |
| **450** | 265633700450 | 260 | 18.41 | - | - |
| **500** | 265633700500 | 270 | 23.65 | - | - |
| **560** | 265633700560 | 280 | 30.69 | - | - |
| **630** | 265633700630 | 320 | 44.42 | - | - |
| **710** | 265633700710 | 340 | 59.91 | - | - |
| **800** | 265633700800 | 370 | 82.88 | - | - |
| **900** | 265633700900 | 390 | 109.98 | - | - |
| **1000** | 265633701000 | 420 | 147.00 | - | - |
| **1200** | 265633701200 | 550 | 280.50 | - | - |
| **1400** | 265633701400 | 600 | 414.00 | - | - |
| **1600** | 265633701600 | 700 | 634.20 | - | - |





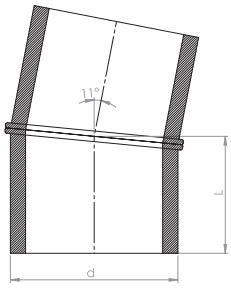

## Dirsek 11°
Elbow 11°

Konfeksiyon - Segmented

PE100 **SDR 11** 16 bar

| d | Ürün Kodu<br>Product Code | L | Ağırlık<br>Weight | Koli<br>Box | Koli Ebatı<br>Box Size |
|---|---|---|---|---|---|
| mm | | mm | kg | adet/pcs | cm |
| **90** | 265631100090 | 130 | 0.55 | | - |
| **110** | 265631100110 | 130 | 0.82 | | - |
| **125** | 265631100125 | 140 | 1.14 | | - |
| **140** | 265631100140 | 150 | 1.52 | | - |
| **160** | 265631100160 | 160 | 2.13 | | - |
| **180** | 265631100180 | 170 | 2.86 | | - |
| **200** | 265631100200 | 180 | 3.74 | | - |
| **225** | 265631100225 | 190 | 4.98 | | - |
| **250** | 265631100250 | 200 | 6.48 | | - |
| **280** | 265631100280 | 210 | 8.53 | | - |
| **315** | 265631100315 | 220 | 11.26 | | - |
| **355** | 265631100355 | 230 | 14.95 | | - |
| **400** | 265631100400 | 240 | 19.82 | | - |
| **450** | 265631100450 | 250 | 26.15 | | - |
| **500** | 265631100500 | 260 | 33.54 | | - |
| **560** | 265631100560 | 270 | 43.63 | | - |
| **630** | 265631100630 | 300 | 61.20 | | - |
| **710** | 265631100710 | 320 | 83.20 | | - |
| **800** | 265631100800 | 350 | 118.30 | | - |
| **900** | 265631100900 | 370 | 155.40 | | - |
| **1000** | 265631101000 | 400 | 207.20 | | - |
| **1200** | 265631101200 | 500 | - | | - |
| **1400** | 265631101400 | 550 | - | | - |
| **1600** | 265631101600 | 620 | - | | - |





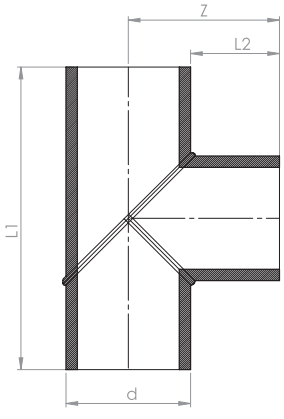

## Dirsek 11°
Elbow 11°

Konfeksiyon - Segmented

PE100 **SDR 17** 10 bar

| d | Ürün Kodu<br>Product Code | L | Ağırlık<br>Weight | Koli<br>Box | Koli Ebatı<br>Box Size |
|---|---|---|---|---|---|
| mm | | mm | kg | adet/pcs | cm |
| **90** | 265631700090 | 130 | 0.38 | - | - |
| **110** | 265631700110 | 130 | 0.56 | - | - |
| **125** | 265631700125 | 140 | 0.77 | - | - |
| **140** | 265631700140 | 150 | 1.04 | - | - |
| **160** | 265631700160 | 160 | 1.45 | - | - |
| **180** | 265631700180 | 170 | 1.94 | - | - |
| **200** | 265631700200 | 180 | 2.54 | - | - |
| **225** | 265631700225 | 190 | 3.39 | - | - |
| **250** | 265631700250 | 200 | 4.40 | - | - |
| **280** | 265631700280 | 210 | 5.75 | - | - |
| **315** | 265631700315 | 220 | 7.66 | - | - |
| **355** | 265631700355 | 230 | 10.17 | - | - |
| **400** | 265631700400 | 240 | 13.44 | - | - |
| **450** | 265631700450 | 250 | 17.70 | - | - |
| **500** | 265631700500 | 260 | 22.78 | - | - |
| **560** | 265631700560 | 270 | 29.59 | - | - |
| **630** | 265631700630 | 300 | 41.64 | - | - |
| **710** | 265631700710 | 320 | 56.38 | - | - |
| **800** | 265631700800 | 350 | 78.40 | - | - |
| **900** | 265631700900 | 370 | 104.34 | - | - |
| **1000** | 265631701000 | 400 | 140.00 | - | - |
| **1200** | 265631701200 | 500 | 255.00 | - | - |
| **1400** | 265631701400 | 550 | 379.50 | - | - |
| **1600** | 265631701600 | 620 | 561.72 | - | - |





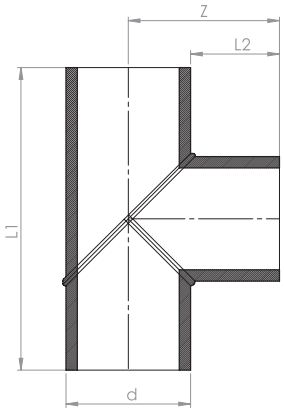

## Eşit Te
Equel Tee

Konfeksiyon - Segmented

PE100 **SDR 11** 16 bar

| d | Ürün Kodu<br>Product Code | L1 | L2 | Z | Ağırlık<br>Weight | Koli<br>Box | Koli Ebatı<br>Box Size |
|---|---|---|---|---|---|---|---|
| mm | | mm | mm | mm | kg | adet/pcs | cm |
| **355** | 265638100355 | 867 | 433 | 578 | 42.25 | - | - |
| **400** | 265638100400 | 933 | 467 | 667 | 57.82 | - | - |
| **450** | 265638100450 | 1000 | 500 | 725 | 78.45 | - | - |
| **500** | 265638100500 | 1107 | 553 | 803 | 107.07 | - | - |
| **560** | 265638100560 | 1200 | 600 | 880 | 145.44 | - | - |
| **630** | 265638100630 | 1280 | 640 | 955 | 195.84 | - | - |
| **710** | 265638100710 | 1400 | 700 | 1055 | 273.00 | - | - |
| **800** | 265638100800 | 1507 | 753 | 1153 | 381.94 | - | - |
| **900** | 265638100900 | 1707 | 853 | 1303 | 537.60 | - | - |
| **1000** | 265638101000 | 1773 | 887 | 1387 | 688.94 | - | - |
| **1200** | 265638101200 | 2300 | 1150 | 1750 | - | - | - |
| **1400** | 265638101400 | 2567 | 1283 | 1983 | - | - | - |
| **1600** | 265638101600 | 2833 | 1417 | 2217 | - | - | - |





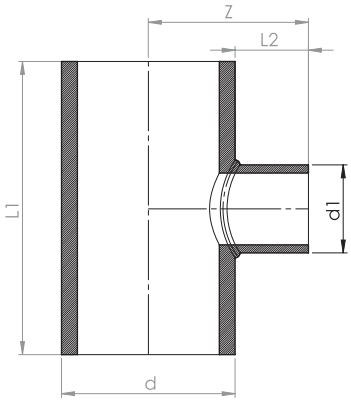

## Eşit Te
Equel Tee

Konfeksiyon - Segmented

PE100 **SDR 17** 10 bar

| d | Ürün Kodu<br>Product Code | L1 | L2 | Z | Ağırlık<br>Weight | Koli<br>Box | Koli Ebatı<br>Box Size |
|---|---|---|---|---|---|---|---|
| mm | | mm | mm | mm | kg | adet/pcs | cm |
| **355** | 265638700355 | 867 | 433 | 578 | 28.73 | - | - |
| **400** | 265638700400 | 933 | 467 | 667 | 39.20 | - | - |
| **450** | 265638700450 | 1000 | 500 | 725 | 53.10 | - | - |
| **500** | 265638700500 | 1107 | 553 | 803 | 72.71 | - | - |
| **560** | 265638700560 | 1200 | 600 | 880 | 98.64 | - | - |
| **630** | 265638700630 | 1280 | 640 | 955 | 133.25 | - | - |
| **710** | 265638700710 | 1400 | 700 | 1055 | 185.01 | - | - |
| **800** | 265638700800 | 1507 | 753 | 1153 | 253.12 | - | - |
| **900** | 265638700900 | 1707 | 853 | 1303 | 360.96 | - | - |
| **1000** | 265638701000 | 1773 | 887 | 1387 | 465.50 | - | - |
| **1200** | 265638701200 | 2300 | 1150 | 1750 | 879.75 | - | - |
| **1400** | 265638701400 | 2567 | 1283 | 1983 | 1328.25 | - | - |
| **1600** | 265638701600 | 2833 | 1417 | 2217 | 1925.25 | - | - |





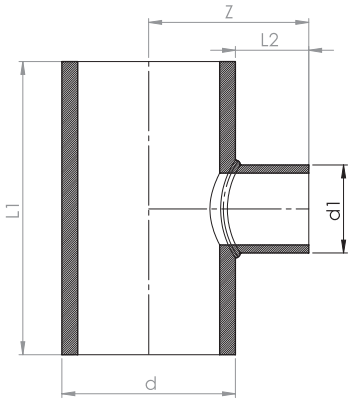

# İnegal Te
## Reducing Tee

Konfeksiyon - Segmented

PE100 **SDR 11** 16 bar

| d-d1 | Ürün Kodu<br>Product Code | L1 | L2 | Z | Ağırlık<br>Weight | Koli<br>Box | Koli Ebatı<br>Box Size |
|---|---|---|---|---|---|---|---|
| mm | | mm | mm | mm | kg | adet/pcs | cm |
| **355-90** | 265648190355 | 450 | 130 | 308 | 14.90 | - | - |
| **355-110** | 265648111355 | 450 | 130 | 308 | 15.03 | - | - |
| **355-125** | 265648112355 | 450 | 130 | 308 | 15.16 | - | - |
| **355-140** | 265648114355 | 500 | 150 | 328 | 17.01 | - | - |
| **355-160** | 265648116355 | 550 | 150 | 328 | 18.88 | - | - |
| **355-180** | 265648118355 | 600 | 150 | 328 | 20.76 | - | - |
| **355-200** | 265648120355 | 600 | 170 | 348 | 21.27 | - | - |
| **355-225** | 265648122355 | 650 | 170 | 348 | 23.35 | - | - |
| **355-250** | 265648125355 | 650 | 170 | 348 | 23.88 | - | - |
| **355-280** | 265648128355 | 700 | 170 | 348 | 26.20 | - | - |
| **355-315** | 265648131355 | 800 | 170 | 348 | 30.35 | - | - |
| **400-90** | 265648190400 | 450 | 130 | 330 | 18.86 | - | - |
| **400-110** | 265648111400 | 450 | 130 | 330 | 18.99 | - | - |
| **400-125** | 265648112400 | 450 | 130 | 330 | 19.12 | - | - |
| **400-140** | 265648114400 | 500 | 150 | 350 | 21.41 | - | - |
| **400-160** | 265648116400 | 550 | 150 | 350 | 23.72 | - | - |
| **400-180** | 265648118400 | 600 | 150 | 350 | 26.04 | - | - |
| **400-200** | 265648120400 | 600 | 170 | 370 | 26.55 | - | - |
| **400-225** | 265648122400 | 650 | 170 | 370 | 29.07 | - | - |
| **400-250** | 265648125400 | 650 | 170 | 370 | 29.60 | - | - |
| **400-280** | 265648128400 | 700 | 170 | 370 | 32.36 | - | - |
| **400-315** | 265648131400 | 750 | 170 | 370 | 35.33 | - | - |
| **400-355** | 265648135400 | 850 | 170 | 370 | 40.63 | - | - |
| **450-90** | 265648190450 | 450 | 130 | 355 | 23.81 | - | - |
| **450-110** | 265648111450 | 450 | 130 | 355 | 23.94 | - | - |
| **450-125** | 265648112450 | 500 | 130 | 355 | 26.68 | - | - |
| **450-140** | 265648114450 | 500 | 150 | 375 | 26.91 | - | - |
| **450-160** | 265648116450 | 550 | 150 | 375 | 29.77 | - | - |
| **450-180** | 265648118450 | 550 | 150 | 375 | 30.03 | - | - |
| **450-200** | 265648120450 | 600 | 170 | 395 | 33.15 | - | - |
| **450-225** | 265648122450 | 650 | 170 | 395 | 36.22 | - | - |
| **450-250** | 265648125450 | 650 | 170 | 395 | 36.75 | - | - |
| **450-280** | 265648128450 | 700 | 170 | 395 | 40.06 | - | - |
| **450-315** | 265648131450 | 750 | 170 | 395 | 43.58 | - | - |
| **450-355** | 265648135450 | 800 | 170 | 395 | 47.37 | - | - |
| **450-400** | 265648140450 | 900 | 185 | 410 | 54.71 | - | - |
| **500-90** | 265648190500 | 450 | 130 | 380 | 29.30 | - | - |
| **500-110** | 265648111500 | 450 | 130 | 380 | 29.43 | - | - |
| **500-125** | 265648112500 | 450 | 130 | 380 | 29.56 | - | - |
| **500-140** | 265648114500 | 500 | 150 | 400 | 33.01 | - | - |
| **500-160** | 265648116500 | 550 | 150 | 400 | 36.48 | - | - |
| **500-180** | 265648118500 | 550 | 150 | 400 | 36.74 | - | - |
| **500-200** | 265648120500 | 600 | 170 | 420 | 40.47 | - | - |
| **500-225** | 265648122500 | 650 | 170 | 420 | 44.15 | - | - |
| **500-250** | 265648125500 | 650 | 170 | 420 | 44.68 | - | - |
| **500-280** | 265648128500 | 700 | 170 | 420 | 48.60 | - | - |
| **500-315** | 265648131500 | 750 | 170 | 420 | 52.73 | - | - |
| **500-355** | 265648135500 | 800 | 170 | 420 | 57.13 | - | - |
| **500-400** | 265648140500 | 850 | 200 | 450 | 63.09 | - | - |
| **500-450** | 265648145500 | 1000 | 200 | 450 | 74.96 | - | - |
| **560-90** | 265648190560 | 450 | 130 | 390 | 36.64 | - | - |
| **560-110** | 265648111560 | 450 | 130 | 390 | 36.77 | - | - |
| **560-125** | 265648112560 | 500 | 130 | 390 | 40.93 | - | - |
| **560-140** | 265648114560 | 500 | 150 | 410 | 41.16 | - | - |
| **560-160** | 265648116560 | 550 | 150 | 410 | 45.44 | - | - |
| **560-180** | 265648118560 | 550 | 150 | 410 | 45.70 | - | - |
| **560-200** | 265648120560 | 600 | 170 | 430 | 50.25 | - | - |
| **560-225** | 265648122560 | 650 | 170 | 430 | 54.75 | - | - |
| **560-250** | 265648125560 | 650 | 170 | 430 | 55.27 | - | - |
| **560-280** | 265648128560 | 700 | 170 | 430 | 60.01 | - | - |





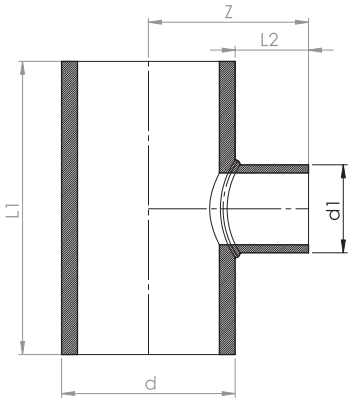

# İnegal Te
## Reducing Tee

Konfeksiyon - Segmented

PE100 **SDR 11** 16 bar

| d-d1 | Ürün Kodu<br>Product Code | L1 | L2 | Z | Ağırlık<br>Weight | Koli<br>Box | Koli Ebatı<br>Box Size |
|---|---|---|---|---|---|---|---|
| mm | | mm | mm | mm | kg | adet/pcs | cm |
| **560-315** | 265648131560 | 750 | 170 | 430 | 64.95 | - | - |
| **560-355** | 265648135560 | 800 | 170 | 430 | 70.17 | - | - |
| **560-400** | 265648140560 | 850 | 200 | 460 | 76.94 | - | - |
| **560-450** | 265648145560 | 900 | 200 | 460 | 83.18 | - | - |
| **560-500** | 265648150560 | 1100 | 200 | 460 | 101.78 | - | - |
| **630-90** | 265648190630 | 450 | 130 | 445 | 46.18 | - | - |
| **630-110** | 265648111630 | 450 | 130 | 445 | 46.31 | - | - |
| **630-125** | 265648112630 | 450 | 130 | 445 | 46.43 | - | - |
| **630-140** | 265648114630 | 500 | 150 | 465 | 51.76 | - | - |
| **630-160** | 265648116630 | 550 | 150 | 465 | 57.10 | - | - |
| **630-180** | 265648118630 | 550 | 150 | 465 | 57.36 | - | - |
| **630-200** | 265648120630 | 600 | 170 | 485 | 62.97 | - | - |
| **630-225** | 265648122630 | 600 | 170 | 485 | 63.43 | - | - |
| **630-250** | 265648125630 | 650 | 170 | 485 | 69.05 | - | - |
| **630-280** | 265648128630 | 650 | 170 | 485 | 69.75 | - | - |
| **630-315** | 265648131630 | 750 | 170 | 485 | 80.85 | - | - |
| **630-355** | 265648135630 | 800 | 170 | 485 | 87.13 | - | - |
| **630-400** | 265648140630 | 850 | 200 | 515 | 94.96 | - | - |
| **630-450** | 265648145630 | 850 | 200 | 515 | 97.16 | - | - |
| **630-500** | 265648150630 | 900 | 200 | 515 | 104.70 | - | - |
| **630-560** | 265648156630 | 1050 | 220 | 535 | 124.88 | - | - |
| **710-110** | 265648111710 | 450 | 130 | 485 | 58.91 | - | - |
| **710-125** | 265648112710 | 500 | 130 | 485 | 65.53 | - | - |
| **710-140** | 265648114710 | 500 | 150 | 505 | 65.76 | - | - |
| **710-160** | 265648116710 | 550 | 150 | 505 | 72.50 | - | - |
| **710-180** | 265648118710 | 550 | 150 | 505 | 72.76 | - | - |
| **710-200** | 265648120710 | 600 | 170 | 525 | 79.77 | - | - |
| **710-225** | 265648122710 | 650 | 170 | 525 | 86.73 | - | - |
| **710-250** | 265648125710 | 650 | 170 | 525 | 87.25 | - | - |
| **710-280** | 265648128710 | 700 | 170 | 525 | 94.45 | - | - |
| **710-315** | 265648131710 | 750 | 170 | 525 | 101.85 | - | - |
| **710-355** | 265648135710 | 800 | 170 | 525 | 109.53 | - | - |
| **710-400** | 265648140710 | 850 | 200 | 555 | 118.76 | - | - |
| **710-450** | 265648145710 | 900 | 200 | 555 | 127.46 | - | - |
| **710-500** | 265648150710 | 1000 | 200 | 555 | 142.90 | - | - |
| **710-560** | 265648156710 | 1050 | 220 | 575 | 154.28 | - | - |
| **710-630** | 265648163710 | 1100 | 220 | 575 | 165.44 | - | - |
| **800-110** | 265648111800 | 450 | 130 | 530 | 76.46 | - | - |
| **800-125** | 265648112800 | 500 | 130 | 530 | 85.03 | - | - |
| **800-140** | 265648114800 | 500 | 150 | 550 | 85.26 | - | - |
| **800-160** | 265648116800 | 550 | 150 | 550 | 93.95 | - | - |
| **800-180** | 265648118800 | 550 | 150 | 550 | 94.21 | - | - |
| **800-200** | 265648120800 | 600 | 170 | 570 | 103.17 | - | - |
| **800-225** | 265648122800 | 650 | 170 | 570 | 112.08 | - | - |
| **800-250** | 265648125800 | 650 | 170 | 570 | 112.60 | - | - |
| **800-280** | 265648128800 | 700 | 170 | 570 | 121.75 | - | - |
| **800-315** | 265648131800 | 750 | 170 | 570 | 131.10 | - | - |
| **800-355** | 265648135800 | 800 | 170 | 570 | 140.73 | - | - |
| **800-400** | 265648140800 | 850 | 200 | 600 | 151.91 | - | - |
| **800-450** | 265648145800 | 900 | 200 | 600 | 162.56 | - | - |
| **800-500** | 265648150800 | 1000 | 200 | 600 | 181.90 | - | - |
| **800-560** | 265648156800 | 1050 | 220 | 620 | 195.23 | - | - |
| **800-630** | 265648163800 | 1100 | 220 | 620 | 208.34 | - | - |
| **800-710** | 265648171800 | 1200 | 220 | 620 | 231.40 | - | - |
| **900-110** | 265648111900 | 450 | 130 | 580 | 94.91 | - | - |
| **900-125** | 265648112900 | 450 | 130 | 580 | 95.03 | - | - |
| **900-140** | 265648114900 | 500 | 150 | 600 | 105.76 | - | - |
| **900-160** | 265648116900 | 550 | 150 | 600 | 116.50 | - | - |
| **900-180** | 265648118900 | 550 | 150 | 600 | 116.76 | - | - |
| **900-200** | 265648120900 | 600 | 170 | 620 | 127.77 | - | - |





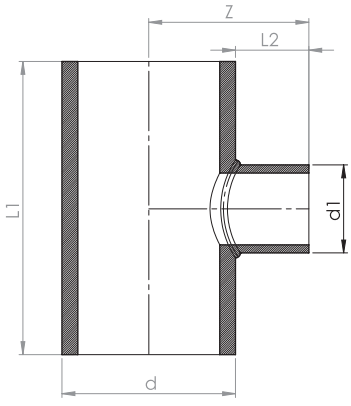

# İnegal Te
## Reducing Tee

Konfeksiyon - Segmented

PE100 **SDR 11** 16 bar

| d-d1 | Ürün Kodu<br>Product Code | L1 | L2 | Z | Ağırlık<br>Weight | Koli<br>Box | Koli Ebatı<br>Box Size |
|---|---|---|---|---|---|---|---|
| mm | | mm | mm | mm | kg | adet/pcs | cm |
| **900-225** | 265648122900 | 650 | 170 | 620 | 138.73 | - | - |
| **900-250** | 265648125900 | 650 | 170 | 620 | 139.25 | - | - |
| **900-280** | 265648128900 | 700 | 170 | 620 | 150.45 | - | - |
| **900-315** | 265648131900 | 750 | 170 | 620 | 161.85 | - | - |
| **900-350** | 265648135900 | 800 | 170 | 620 | 173.53 | - | - |
| **900-400** | 265648140900 | 850 | 200 | 650 | 186.76 | - | - |
| **900-450** | 265648145900 | 900 | 200 | 650 | 199.46 | - | - |
| **900-500** | 265648150900 | 1000 | 200 | 650 | 222.90 | - | - |
| **900-560** | 265648156900 | 1050 | 220 | 670 | 238.28 | - | - |
| **900-630** | 265648163900 | 1100 | 220 | 670 | 253.44 | - | - |
| **900-710** | 265648171900 | 1200 | 220 | 670 | 280.60 | - | - |
| **900-800** | 265648180900 | 1300 | 220 | 670 | 310.18 | - | - |
| **1000-110** | 265648111905 | 450 | 130 | 630 | 116.96 | - | - |
| **1000-125** | 265648112905 | 450 | 130 | 630 | 117.08 | - | - |
| **1000-140** | 265648114905 | 500 | 150 | 650 | 130.26 | - | - |
| **1000-160** | 265648116905 | 550 | 150 | 650 | 143.45 | - | - |
| **1000-180** | 265648118905 | 550 | 150 | 650 | 143.71 | - | - |
| **1000-200** | 265648120905 | 600 | 170 | 670 | 157.17 | - | - |
| **1000-225** | 265648122905 | 650 | 170 | 670 | 170.58 | - | - |
| **1000-250** | 265648125905 | 650 | 170 | 670 | 171.10 | - | - |
| **1000-280** | 265648128905 | 700 | 170 | 670 | 184.75 | - | - |
| **1000-315** | 265648131905 | 750 | 170 | 670 | 198.60 | - | - |
| **1000-355** | 265648135905 | 800 | 170 | 670 | 212.73 | - | - |
| **1000-400** | 265648140905 | 850 | 200 | 700 | 228.41 | - | - |
| **1000-450** | 265648145905 | 850 | 200 | 700 | 230.61 | - | - |
| **1000-500** | 265648150905 | 1000 | 200 | 700 | 271.90 | - | - |
| **1000-560** | 265648156905 | 1050 | 220 | 720 | 289.73 | - | - |
| **1000-630** | 265648163905 | 1100 | 220 | 720 | 307.34 | - | - |
| **1000-710** | 265648171905 | 1200 | 220 | 720 | 339.40 | - | - |
| **1000-800** | 265648180905 | 1300 | 220 | 720 | 373.88 | - | - |
| **1000-900** | 265648190905 | 1450 | 220 | 720 | 421.75 | - | - |
| **1200-110** | 265648111906 | 500 | 130 | 730 | - | - | - |
| **1200-125** | 265648112906 | 500 | 130 | 730 | - | - | - |
| **1200-140** | 265648114906 | 550 | 150 | 750 | - | - | - |
| **1200-160** | 265648116906 | 600 | 150 | 750 | - | - | - |
| **1200-180** | 265648118906 | 600 | 150 | 750 | - | - | - |
| **1200-200** | 265648120906 | 650 | 170 | 770 | - | - | - |
| **1200-225** | 265648122906 | 700 | 170 | 770 | - | - | - |
| **1200-250** | 265648125906 | 700 | 170 | 770 | - | - | - |
| **1200-280** | 265648128906 | 750 | 170 | 770 | - | - | - |
| **1200-315** | 265648131906 | 800 | 170 | 770 | - | - | - |
| **1200-355** | 265648135906 | 900 | 170 | 770 | - | - | - |
| **1200-400** | 265648140906 | 950 | 200 | 800 | - | - | - |
| **1200-450** | 265648145906 | 1000 | 200 | 800 | - | - | - |
| **1200-500** | 265648150906 | 1050 | 200 | 800 | - | - | - |
| **1200-560** | 265648156906 | 1100 | 220 | 820 | - | - | - |
| **1200-630** | 265648163906 | 1150 | 220 | 820 | - | - | - |
| **1200-710** | 265648171906 | 1250 | 220 | 820 | - | - | - |
| **1200-800** | 265648180906 | 1350 | 220 | 820 | - | - | - |
| **1200-900** | 265648190906 | 1500 | 220 | 820 | - | - | - |
| **1200-1000** | 265648110906 | 1600 | 220 | 820 | - | - | - |





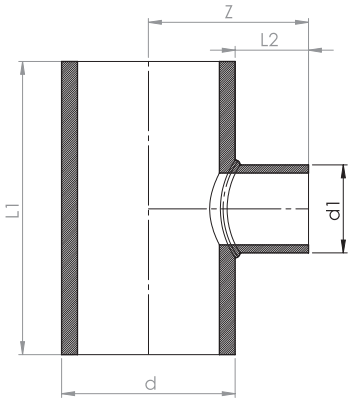

# İnegal Te
## Reducing Tee

Konfeksiyon - Segmented

PE100 **SDR 17** 10 bar

| d-d1 | Ürün Kodu<br>Product Code | L1 | L2 | Z | Ağırlık<br>Weight | Koli<br>Box | Koli Ebatı<br>Box Size |
|---|---|---|---|---|---|---|---|
| mm | | mm | mm | mm | kg | adet/pcs | cm |
| **355-90** | 265648790355 | 450 | 130 | 308 | 9.68 | - | - |
| **355-110** | 265648711355 | 450 | 130 | 308 | 9.78 | - | - |
| **355-125** | 265648712355 | 450 | 130 | 308 | 9.85 | - | - |
| **355-140** | 265648714355 | 500 | 150 | 328 | 11.07 | - | - |
| **355-160** | 265648716355 | 550 | 150 | 328 | 12.28 | - | - |
| **355-180** | 265648718355 | 600 | 150 | 328 | 13.52 | - | - |
| **355-200** | 265648720355 | 600 | 170 | 348 | 13.86 | - | - |
| **355-225** | 265648722355 | 650 | 170 | 348 | 15.23 | - | - |
| **355-250** | 265648725355 | 650 | 170 | 348 | 15.59 | - | - |
| **355-280** | 265648728355 | 700 | 170 | 348 | 17.10 | - | - |
| **355-315** | 265648731355 | 800 | 170 | 348 | 19.84 | - | - |
| **400-90** | 265648790400 | 450 | 130 | 330 | 12.79 | - | - |
| **400-110** | 265648711400 | 450 | 130 | 330 | 12.88 | - | - |
| **400-125** | 265648712400 | 450 | 130 | 330 | 12.96 | - | - |
| **400-140** | 265648714400 | 500 | 150 | 350 | 14.52 | - | - |
| **400-160** | 265648716400 | 550 | 150 | 350 | 16.08 | - | - |
| **400-180** | 265648718400 | 600 | 150 | 350 | 17.66 | - | - |
| **400-200** | 265648720400 | 600 | 170 | 370 | 18.00 | - | - |
| **400-225** | 265648722400 | 650 | 170 | 370 | 19.72 | - | - |
| **400-250** | 265648725400 | 650 | 170 | 370 | 20.07 | - | - |
| **400-280** | 265648728400 | 700 | 170 | 370 | 21.93 | - | - |
| **400-315** | 265648731400 | 750 | 170 | 370 | 23.96 | - | - |
| **400-355** | 265648735400 | 850 | 170 | 370 | 27.56 | - | - |
| **450-90** | 265648790450 | 450 | 130 | 355 | 16.12 | - | - |
| **450-110** | 265648711450 | 450 | 130 | 355 | 16.21 | - | - |
| **450-125** | 265648712450 | 500 | 130 | 355 | 18.06 | - | - |
| **450-140** | 265648714450 | 500 | 150 | 375 | 18.22 | - | - |
| **450-160** | 265648716450 | 550 | 150 | 375 | 20.15 | - | - |
| **450-180** | 265648718450 | 550 | 150 | 375 | 20.33 | - | - |
| **450-200** | 265648720450 | 600 | 170 | 395 | 22.44 | - | - |
| **450-225** | 265648722450 | 650 | 170 | 395 | 24.53 | - | - |
| **450-250** | 265648725450 | 650 | 170 | 395 | 24.88 | - | - |
| **450-280** | 265648728450 | 700 | 170 | 395 | 27.11 | - | - |
| **450-315** | 265648731450 | 750 | 170 | 395 | 29.51 | - | - |
| **450-355** | 265648735450 | 800 | 170 | 395 | 32.08 | - | - |
| **450-400** | 265648740450 | 900 | 185 | 410 | 37.04 | - | - |
| **500-90** | 265648790500 | 450 | 130 | 380 | 19.90 | - | - |
| **500-110** | 265648711500 | 450 | 130 | 380 | 19.99 | - | - |
| **500-125** | 265648712500 | 450 | 130 | 380 | 20.07 | - | - |
| **500-140** | 265648714500 | 500 | 150 | 400 | 22.42 | - | - |
| **500-160** | 265648716500 | 550 | 150 | 400 | 24.77 | - | - |
| **500-180** | 265648718500 | 550 | 150 | 400 | 24.95 | - | - |
| **500-200** | 265648720500 | 600 | 170 | 420 | 27.48 | - | - |
| **500-225** | 265648722500 | 650 | 170 | 420 | 29.99 | - | - |
| **500-250** | 265648725500 | 650 | 170 | 420 | 30.34 | - | - |
| **500-280** | 265648728500 | 700 | 170 | 420 | 32.99 | - | - |
| **500-315** | 265648731500 | 750 | 170 | 420 | 35.81 | - | - |
| **500-355** | 265648735500 | 800 | 170 | 420 | 38.80 | - | - |
| **500-400** | 265648740500 | 850 | 200 | 450 | 42.83 | - | - |
| **500-450** | 265648745500 | 1000 | 200 | 450 | 50.88 | - | - |
| **560-90** | 265648790560 | 450 | 130 | 390 | 24.85 | - | - |
| **560-110** | 265648711560 | 450 | 130 | 390 | 24.94 | - | - |
| **560-125** | 265648712560 | 500 | 130 | 390 | 27.76 | - | - |
| **560-140** | 265648714560 | 500 | 150 | 410 | 27.92 | - | - |
| **560-160** | 265648716560 | 550 | 150 | 410 | 30.82 | - | - |
| **560-180** | 265648718560 | 550 | 150 | 410 | 31.00 | - | - |
| **560-200** | 265648720560 | 600 | 170 | 430 | 34.08 | - | - |
| **560-225** | 265648722560 | 650 | 170 | 430 | 37.14 | - | - |
| **560-250** | 265648725560 | 650 | 170 | 430 | 37.49 | - | - |
| **560-280** | 265648728560 | 700 | 170 | 430 | 40.69 | - | - |





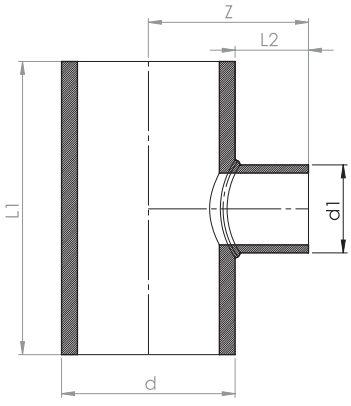

# İnegal Te
## Reducing Tee

Konfeksiyon - Segmented

PE100 **SDR 17** 10 bar

| d-d1 | Ürün Kodu<br>Product Code | L1 | L2 | Z | Ağırlık<br>Weight | Koli<br>Box | Koli Ebatı<br>Box Size |
|---|---|---|---|---|---|---|---|
| mm | | mm | mm | mm | kg | adet/pcs | cm |
| **560-315** | 265648731560 | 750 | 170 | 430 | 44.06 | - | - |
| **560-355** | 265648735560 | 800 | 170 | 430 | 47.60 | - | - |
| **560-400** | 265648740560 | 850 | 200 | 460 | 52.18 | - | - |
| **560-450** | 265648745560 | 900 | 200 | 460 | 56.40 | - | - |
| **560-500** | 265648750560 | 1100 | 200 | 460 | 69.04 | - | - |
| **630-90** | 265648790630 | 450 | 130 | 445 | 31.42 | - | - |
| **630-110** | 265648711630 | 450 | 130 | 445 | 31.51 | - | - |
| **630-125** | 265648712630 | 450 | 130 | 445 | 31.59 | - | - |
| **630-140** | 265648714630 | 500 | 150 | 465 | 35.22 | - | - |
| **630-160** | 265648716630 | 550 | 150 | 465 | 38.85 | - | - |
| **630-180** | 265648718630 | 550 | 150 | 465 | 39.03 | - | - |
| **630-200** | 265648720630 | 600 | 170 | 485 | 42.84 | - | - |
| **630-225** | 265648722630 | 600 | 170 | 485 | 43.16 | - | - |
| **630-250** | 265648725630 | 650 | 170 | 485 | 46.98 | - | - |
| **630-280** | 265648728630 | 650 | 170 | 485 | 47.44 | - | - |
| **630-315** | 265648731630 | 750 | 170 | 485 | 55.01 | - | - |
| **630-355** | 265648735630 | 800 | 170 | 485 | 59.28 | - | - |
| **630-400** | 265648740630 | 850 | 200 | 515 | 64.59 | - | - |
| **630-450** | 265648745630 | 850 | 200 | 515 | 66.07 | - | - |
| **630-500** | 265648750630 | 900 | 200 | 515 | 71.22 | - | - |
| **630-560** | 265648756630 | 1050 | 220 | 535 | 84.93 | - | - |
| **710-110** | 265648711710 | 450 | 130 | 485 | 39.93 | - | - |
| **710-125** | 265648712710 | 500 | 130 | 485 | 44.41 | - | - |
| **710-140** | 265648714710 | 500 | 150 | 505 | 44.57 | - | - |
| **710-160** | 265648716710 | 550 | 150 | 505 | 49.13 | - | - |
| **710-180** | 265648718710 | 550 | 150 | 505 | 49.31 | - | - |
| **710-200** | 265648720710 | 600 | 170 | 525 | 54.06 | - | - |
| **710-225** | 265648722710 | 650 | 170 | 525 | 58.78 | - | - |
| **710-250** | 265648725710 | 650 | 170 | 525 | 59.14 | - | - |
| **710-280** | 265648728710 | 700 | 170 | 525 | 64.00 | - | - |
| **710-315** | 265648731710 | 750 | 170 | 525 | 69.03 | - | - |
| **710-355** | 265648735710 | 800 | 170 | 525 | 74.24 | - | - |
| **710-400** | 265648740710 | 850 | 200 | 555 | 80.49 | - | - |
| **710-450** | 265648745710 | 900 | 200 | 555 | 86.37 | - | - |
| **710-500** | 265648750710 | 1000 | 200 | 555 | 96.86 | - | - |
| **710-560** | 265648756710 | 1050 | 220 | 575 | 104.56 | - | - |
| **710-630** | 265648763710 | 1100 | 220 | 575 | 112.18 | - | - |
| **800-110** | 265648711800 | 450 | 130 | 530 | 50.68 | - | - |
| **800-125** | 265648712800 | 500 | 130 | 530 | 56.36 | - | - |
| **800-140** | 265648714800 | 500 | 150 | 550 | 56.52 | - | - |
| **800-160** | 265648716800 | 550 | 150 | 550 | 62.28 | - | - |
| **800-180** | 265648718800 | 550 | 150 | 550 | 62.46 | - | - |
| **800-200** | 265648720800 | 600 | 170 | 570 | 68.40 | - | - |
| **800-225** | 265648722800 | 650 | 170 | 570 | 74.32 | - | - |
| **800-250** | 265648725800 | 650 | 170 | 570 | 74.67 | - | - |
| **800-280** | 265648728800 | 700 | 170 | 570 | 80.73 | - | - |
| **800-315** | 265648731800 | 750 | 170 | 570 | 86.96 | - | - |
| **800-355** | 265648735800 | 800 | 170 | 570 | 93.36 | - | - |
| **800-400** | 265648740800 | 850 | 200 | 600 | 100.80 | - | - |
| **800-450** | 265648745800 | 900 | 200 | 600 | 107.88 | - | - |
| **800-500** | 265648750800 | 1000 | 200 | 600 | 120.76 | - | - |
| **800-560** | 265648756800 | 1050 | 220 | 620 | 129.66 | - | - |
| **800-630** | 265648763800 | 1100 | 220 | 620 | 138.47 | - | - |
| **800-710** | 265648771800 | 1200 | 220 | 620 | 153.78 | - | - |
| **900-110** | 265648711900 | 450 | 130 | 580 | 63.73 | - | - |
| **900-125** | 265648712900 | 450 | 130 | 580 | 63.81 | - | - |
| **900-140** | 265648714900 | 500 | 150 | 600 | 71.02 | - | - |
| **900-160** | 265648716900 | 550 | 150 | 600 | 78.23 | - | - |
| **900-180** | 265648718900 | 550 | 150 | 600 | 78.41 | - | - |
| **900-200** | 265648720900 | 600 | 170 | 620 | 85.80 | - | - |





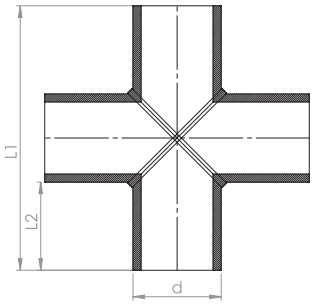

# İnegal Te
## Reducing Tee

Konfeksiyon - Segmented

PE100 **SDR 17** 10 bar

| d-d1 | Ürün Kodu<br>Product Code | L1 | L2 | Z | Ağırlık<br>Weight | Koli<br>Box | Koli Ebatı<br>Box Size |
|---|---|---|---|---|---|---|---|
| mm | | mm | mm | mm | kg | adet/pcs | cm |
| **900-225** | 265648722900 | 650 | 170 | 620 | 93.17 | - | - |
| **900-250** | 265648725900 | 650 | 170 | 620 | 93.52 | - | - |
| **900-280** | 265648728900 | 700 | 170 | 620 | 101.03 | - | - |
| **900-315** | 265648731900 | 750 | 170 | 620 | 108.71 | - | - |
| **900-350** | 265648735900 | 800 | 170 | 620 | 116.56 | - | - |
| **900-400** | 265648740900 | 850 | 200 | 650 | 125.45 | - | - |
| **900-450** | 265648745900 | 900 | 200 | 650 | 133.98 | - | - |
| **900-500** | 265648750900 | 1000 | 200 | 650 | 149.76 | - | - |
| **900-560** | 265648756900 | 1050 | 220 | 670 | 160.11 | - | - |
| **900-630** | 265648763900 | 1100 | 220 | 670 | 170.37 | - | - |
| **900-710** | 265648771900 | 1200 | 220 | 670 | 188.58 | - | - |
| **900-800** | 265648780900 | 1300 | 220 | 670 | 207.94 | - | - |
| **1000-110** | 265648711905 | 450 | 130 | 630 | 79.03 | - | - |
| **1000-125** | 265648712905 | 450 | 130 | 630 | 79.11 | - | - |
| **1000-140** | 265648714905 | 500 | 150 | 650 | 88.02 | - | - |
| **1000-160** | 265648716905 | 550 | 150 | 650 | 96.93 | - | - |
| **1000-180** | 265648718905 | 550 | 150 | 650 | 97.11 | - | - |
| **1000-200** | 265648720905 | 600 | 170 | 670 | 106.20 | - | - |
| **1000-225** | 265648722905 | 650 | 170 | 670 | 115.27 | - | - |
| **1000-250** | 265648725905 | 650 | 170 | 670 | 115.62 | - | - |
| **1000-280** | 265648728905 | 700 | 170 | 670 | 124.83 | - | - |
| **1000-315** | 265648731905 | 750 | 170 | 670 | 134.21 | - | - |
| **1000-355** | 265648735905 | 800 | 170 | 670 | 143.76 | - | - |
| **1000-400** | 265648740905 | 850 | 200 | 700 | 154.35 | - | - |
| **1000-450** | 265648745905 | 850 | 200 | 700 | 155.83 | - | - |
| **1000-500** | 265648750905 | 1000 | 200 | 700 | 183.76 | - | - |
| **1000-560** | 265648756905 | 1050 | 220 | 720 | 195.81 | - | - |
| **1000-630** | 265648763905 | 1100 | 220 | 720 | 207.77 | - | - |
| **1000-710** | 265648771905 | 1200 | 220 | 720 | 229.38 | - | - |
| **1000-800** | 265648780905 | 1300 | 220 | 720 | 252.14 | - | - |
| **1000-900** | 265648790905 | 1450 | 220 | 720 | 284.77 | - | - |
| **1200-110** | 265648711906 | 500 | 130 | 730 | 127.78 | - | - |
| **1200-125** | 265648712906 | 500 | 130 | 730 | 127.86 | - | - |
| **1200-140** | 265648714906 | 550 | 150 | 750 | 140.77 | - | - |
| **1200-160** | 265648716906 | 600 | 150 | 750 | 153.68 | - | - |
| **1200-180** | 265648718906 | 600 | 150 | 750 | 153.86 | - | - |
| **1200-200** | 265648720906 | 650 | 170 | 770 | 166.95 | - | - |
| **1200-225** | 265648722906 | 700 | 170 | 770 | 180.02 | - | - |
| **1200-250** | 265648725906 | 700 | 170 | 770 | 180.37 | - | - |
| **1200-280** | 265648728906 | 750 | 170 | 770 | 193.58 | - | - |
| **1200-315** | 265648731906 | 800 | 170 | 770 | 206.96 | - | - |
| **1200-355** | 265648735906 | 900 | 170 | 770 | 233.26 | - | - |
| **1200-400** | 265648740906 | 950 | 200 | 800 | 247.85 | - | - |
| **1200-450** | 265648745906 | 1000 | 200 | 800 | 262.08 | - | - |
| **1200-500** | 265648750906 | 1050 | 200 | 800 | 276.51 | - | - |
| **1200-560** | 265648756906 | 1100 | 220 | 820 | 292.56 | - | - |
| **1200-630** | 265648763906 | 1150 | 220 | 820 | 308.52 | - | - |
| **1200-710** | 265648771906 | 1250 | 220 | 820 | 338.13 | - | - |
| **1200-800** | 265648780906 | 1350 | 220 | 820 | 368.89 | - | - |
| **1200-900** | 265648790906 | 1500 | 220 | 820 | 413.52 | - | - |
| **1200-1000** | 265648710906 | 1600 | 220 | 820 | 446.50 | - | - |





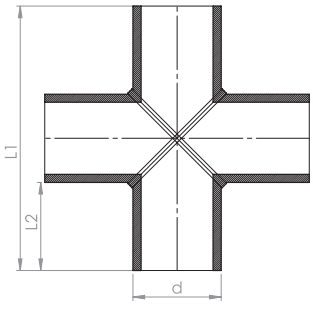

## İstavroz Te
Cross Tee

Konfeksiyon – Segmented

PE100 **SDR 11** 16 bar

| d | Ürün Kodu<br>Product Code | L1 | L2 | Ağırlık<br>Weight | Koli<br>Box | Koli Ebatı<br>Box Size |
|---|---|---|---|---|---|---|
| mm | | mm | mm | kg | adet/pcs | cm |
| **355** | 265678100355 | 800 | 223 | 51.42 | - | - |
| **400** | 265678100400 | 850 | 225 | 53.69 | - | - |
| **450** | 265678100450 | 900 | 225 | 70.61 | - | - |
| **500** | 265678100500 | 1000 | 250 | 96.75 | - | - |
| **560** | 265678100560 | 1050 | 245 | 124.43 | - | - |
| **630** | 265678100630 | 1100 | 235 | 160.14 | - | - |





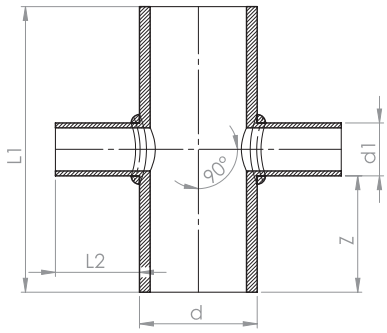

## İstavroz Te
Cross Tee

Konfeksiyon – Segmented

PE100 **SDR 17** 10 bar

| d | Ürün Kodu<br>Product Code | L1 | L2 | Ağırlık<br>Weight | Koli<br>Box | Koli Ebatı<br>Box Size |
|---|---|---|---|---|---|---|
| mm | | mm | mm | kg | adet/pcs | cm |
| **355** | 265678700355 | 800 | 223 | 34.86 | - | - |
| **400** | 265678700400 | 850 | 225 | 36.40 | - | - |
| **450** | 265678700450 | 900 | 225 | 47.79 | - | - |
| **500** | 265678700500 | 1000 | 250 | 65.70 | - | - |
| **560** | 265678700560 | 1050 | 245 | 84.39 | - | - |
| **630** | 265678700630 | 1100 | 235 | 108.96 | - | - |






# İstavroz İnegal Te

## Reducing Cross Tee

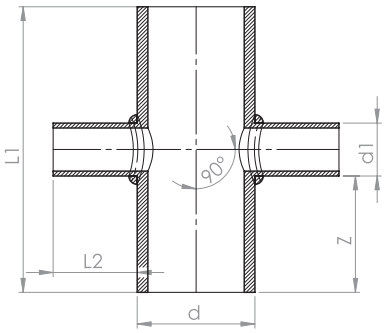
Konfeksiyon - Segmented

PE100 **SDR 11** 16 bar

| d-d1 | Ürün Kodu<br>Product Code | L1 | L2 | Z | Ağırlık<br>Weight | Koli<br>Box | Koli Ebatı<br>Box Size |
|---|---|---|---|---|---|---|---|
| mm | | mm | mm | mm | kg | adet/pcs | cm |
| **400-63** | 265679163400 | 340 | 100 | 133 | 14.25 | - | - |
| **400-75** | 265679175400 | 340 | 100 | 139 | 14.34 | - | - |
| **400-90** | 265679190400 | 450 | 130 | 188 | 19.14 | - | - |
| **400-110** | 265679111400 | 450 | 130 | 194 | 19.40 | - | - |
| **400-125** | 265679112400 | 450 | 130 | 188 | 19.65 | - | - |
| **400-140** | 265679114400 | 500 | 150 | 219 | 22.17 | - | - |
| **400-160** | 265679116400 | 550 | 150 | 238 | 24.72 | - | - |
| **400-180** | 265679118400 | 550 | 150 | 244 | 25.24 | - | - |
| **400-200** | 265679120400 | 600 | 170 | 263 | 28.32 | - | - |
| **400-225** | 265679122400 | 650 | 170 | 294 | 31.30 | - | - |
| **400-250** | 265679125400 | 650 | 170 | 288 | 32.35 | - | - |
| **400-280** | 265679128400 | 700 | 170 | 319 | 35.81 | - | - |
| **400-315** | 265679131400 | 750 | 170 | 338 | 39.68 | - | - |
| **450-63** | 265679163450 | 340 | 100 | 139 | 17.99 | - | - |
| **450-75** | 265679175450 | 340 | 100 | 133 | 18.08 | - | - |
| **450-90** | 265679190450 | 450 | 130 | 194 | 24.09 | - | - |
| **450-110** | 265679111450 | 450 | 130 | 188 | 24.35 | - | - |
| **450-125** | 265679112450 | 450 | 130 | 194 | 24.60 | - | - |
| **450-140** | 265679114450 | 500 | 150 | 213 | 27.67 | - | - |
| **450-160** | 265679116450 | 550 | 150 | 244 | 30.77 | - | - |
| **450-180** | 265679118450 | 550 | 150 | 238 | 31.29 | - | - |
| **450-200** | 265679120450 | 600 | 170 | 269 | 34.92 | - | - |
| **450-225** | 265679122450 | 650 | 170 | 288 | 38.45 | - | - |
| **450-250** | 265679125450 | 650 | 170 | 294 | 39.50 | - | - |
| **450-280** | 265679128450 | 700 | 170 | 313 | 43.51 | - | - |
| **450-315** | 265679131450 | 750 | 170 | 344 | 47.93 | - | - |
| **450-355** | 265679135450 | 800 | 170 | 363 | 52.89 | - | - |
| **500-63** | 265679163500 | 400 | 100 | 169 | 26.01 | - | - |
| **500-75** | 265679175500 | 400 | 100 | 163 | 26.09 | - | - |
| **500-90** | 265679190500 | 450 | 130 | 194 | 29.58 | - | - |
| **500-110** | 265679111500 | 450 | 130 | 188 | 29.84 | - | - |
| **500-125** | 265679112500 | 450 | 130 | 194 | 30.09 | - | - |
| **500-140** | 265679114500 | 500 | 150 | 213 | 33.77 | - | - |
| **500-160** | 265679116500 | 550 | 150 | 244 | 37.48 | - | - |
| **500-180** | 265679118500 | 550 | 150 | 238 | 38.00 | - | - |
| **500-200** | 265679120500 | 600 | 170 | 269 | 42.24 | - | - |
| **500-225** | 265679122500 | 650 | 170 | 288 | 46.38 | - | - |
| **500-250** | 265679125500 | 650 | 170 | 294 | 47.43 | - | - |
| **500-280** | 265679128500 | 700 | 170 | 313 | 52.05 | - | - |
| **500-315** | 265679131500 | 750 | 170 | 344 | 57.08 | - | - |
| **500-355** | 265679135500 | 800 | 170 | 363 | 62.65 | - | - |
| **500-400** | 265679140500 | 850 | 200 | 394 | 71.35 | - | - |








# İstavroz İnegal Te
## Reducing Cross Tee

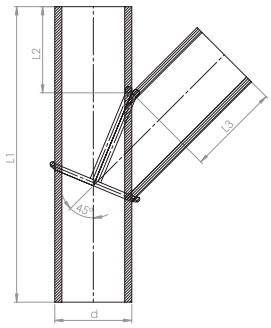
Konfeksiyon – Segmented

PE100 **SDR 17** 10 bar

| d-d1 | Ürün Kodu<br>Product Code | L1 | L2 | Z | Ağırlık<br>Weight | Koli<br>Box | Koli Ebatı<br>Box Size |
|---|---|---|---|---|---|---|---|
| mm | | mm | mm | mm | kg | adet/pcs | cm |
| **400-63** | 265679763400 | 340 | 100 | 133 | 9.66 | - | - |
| **400-75** | 265679775400 | 340 | 100 | 139 | 9.72 | - | - |
| **400-90** | 265679790400 | 450 | 130 | 188 | 12.98 | - | - |
| **400-110** | 265679711400 | 450 | 130 | 194 | 13.16 | - | - |
| **400-125** | 265679712400 | 450 | 130 | 188 | 13.32 | - | - |
| **400-140** | 265679714400 | 500 | 150 | 219 | 15.04 | - | - |
| **400-160** | 265679716400 | 550 | 150 | 238 | 16.76 | - | - |
| **400-180** | 265679718400 | 550 | 150 | 244 | 17.11 | - | - |
| **400-200** | 265679720400 | 600 | 170 | 263 | 19.20 | - | - |
| **400-225** | 265679722400 | 650 | 170 | 294 | 21.24 | - | - |
| **400-250** | 265679725400 | 650 | 170 | 288 | 21.94 | - | - |
| **400-280** | 265679728400 | 700 | 170 | 319 | 24.26 | - | - |
| **400-315** | 265679731400 | 750 | 170 | 338 | 26.92 | - | - |
| **450-63** | 265679763450 | 340 | 100 | 139 | 12.18 | - | - |
| **450-75** | 265679775450 | 340 | 100 | 133 | 12.24 | - | - |
| **450-90** | 265679790450 | 450 | 130 | 194 | 16.31 | - | - |
| **450-110** | 265679711450 | 450 | 130 | 188 | 16.49 | - | - |
| **450-125** | 265679712450 | 450 | 130 | 194 | 16.65 | - | - |
| **450-140** | 265679714450 | 500 | 150 | 213 | 18.74 | - | - |
| **450-160** | 265679716450 | 550 | 150 | 244 | 20.83 | - | - |
| **450-180** | 265679718450 | 550 | 150 | 238 | 21.18 | - | - |
| **450-200** | 265679720450 | 600 | 170 | 269 | 23.64 | - | - |
| **450-225** | 265679722450 | 650 | 170 | 288 | 26.05 | - | - |
| **450-250** | 265679725450 | 650 | 170 | 294 | 26.75 | - | - |
| **450-280** | 265679728450 | 700 | 170 | 313 | 29.44 | - | - |
| **450-315** | 265679731450 | 750 | 170 | 344 | 32.47 | - | - |
| **450-355** | 265679735450 | 800 | 170 | 363 | 35.83 | - | - |
| **500-63** | 265679763500 | 400 | 100 | 169 | 17.66 | - | - |
| **500-75** | 265679775500 | 400 | 100 | 163 | 17.72 | - | - |
| **500-90** | 265679790500 | 450 | 130 | 194 | 20.09 | - | - |
| **500-110** | 265679711500 | 450 | 130 | 188 | 20.27 | - | - |
| **500-125** | 265679712500 | 450 | 130 | 194 | 20.43 | - | - |
| **500-140** | 265679714500 | 500 | 150 | 213 | 22.94 | - | - |
| **500-160** | 265679716500 | 550 | 150 | 244 | 25.45 | - | - |
| **500-180** | 265679718500 | 550 | 150 | 238 | 25.80 | - | - |
| **500-200** | 265679720500 | 600 | 170 | 269 | 28.68 | - | - |
| **500-225** | 265679722500 | 650 | 170 | 288 | 31.51 | - | - |
| **500-250** | 265679725500 | 650 | 170 | 294 | 32.21 | - | - |
| **500-280** | 265679728500 | 700 | 170 | 313 | 35.32 | - | - |
| **500-315** | 265679731500 | 750 | 170 | 344 | 38.77 | - | - |
| **500-355** | 265679735500 | 800 | 170 | 363 | 42.55 | - | - |
| **500-400** | 265679740500 | 850 | 200 | 394 | 48.43 | - | - |







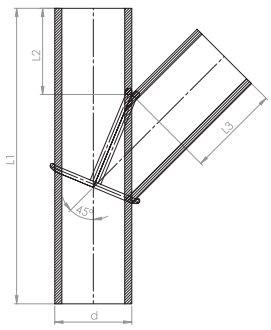

## Y-Çatal
Branch Tee 45°

Konfeksiyon - Segmented

PE100 **SDR 11** 16 bar

| d | Ürün Kodu<br>Product Code | L1 | L2 | L3 | Ağırlık<br>Weight | Koli<br>Box | Koli Ebatı<br>Box Size |
|---|---|---|---|---|---|---|---|
| mm | | mm | mm | mm | kg | adet/pcs | cm |
| **90** | 265693100090 | 450 | 140 | 150 | 1.34 | 10 | 41/60/46 |
| **110** | 265693100110 | 450 | 140 | 150 | 2.01 | 7 | 41/60/46 |
| **125** | 265693100125 | 480 | 140 | 150 | 2.75 | 6 | 41/60/46 |
| **140** | 265693100140 | 550 | 160 | 180 | 3.96 | 5 | 50/60/50 |
| **160** | 265693100160 | 550 | 160 | 180 | 5.25 | 4 | 50/60/50 |
| **180** | 265693100180 | 600 | 180 | 200 | 7.27 | 3 | 50/60/50 |
| **200** | 265693100200 | 600 | 180 | 200 | 9.06 | 2 | 41/60/46 |
| **225** | 265693100225 | 700 | 180 | 200 | 12.83 | 2 | 50/60/50 |
| **250** | 265693100250 | 700 | 180 | 200 | 16.01 | - | - |
| **280** | 265693100280 | 750 | 180 | 200 | 21.29 | - | - |
| **315** | 265693100315 | 820 | 180 | 200 | 28.96 | - | - |
| **355** | 265693100355 | 920 | 200 | 220 | 41.13 | - | - |
| **400** | 265693100400 | 1050 | 200 | 220 | 58.29 | - | - |
| **450** | 265693100450 | 1150 | 200 | 220 | 79.97 | - | - |
| **500** | 265693100500 | 1300 | 200 | 220 | 109.44 | - | - |
| **560** | 265693100560 | 1400 | 200 | 220 | 146.89 | - | - |
| **630** | 265693100630 | 1500 | 200 | 220 | 198.16 | - | - |





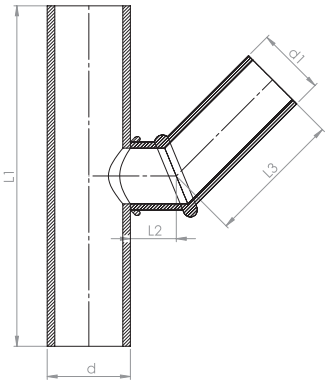

## Y-Çatal
Branch Tee 45°

Konfeksiyon - Segmented

PE100 **SDR 17** 10 bar

| d | Ürün Kodu<br>Product Code | L1 | L2 | L3 | Ağırlık<br>Weight | Koli<br>Box | Koli Ebatı<br>Box Size |
|---|---|---|---|---|---|---|---|
| mm | | mm | mm | mm | kg | adet/pcs | cm |
| **90** | 265693700090 | 450 | 140 | 150 | 0.92 | 10 | 41/60/46 |
| **110** | 265693700110 | 450 | 140 | 150 | 1.39 | 7 | 41/60/46 |
| **125** | 265693700125 | 480 | 140 | 150 | 1.85 | 6 | 41/60/46 |
| **140** | 265693700140 | 550 | 160 | 180 | 2.70 | 5 | 50/60/50 |
| **160** | 265693700160 | 550 | 160 | 180 | 3.56 | 4 | 50/60/50 |
| **180** | 265693700180 | 600 | 180 | 200 | 4.93 | 3 | 50/60/50 |
| **200** | 265693700200 | 600 | 180 | 200 | 6.14 | 2 | 41/60/46 |
| **225** | 265693700225 | 700 | 180 | 200 | 8.75 | 2 | 50/60/50 |
| **250** | 265693700250 | 700 | 180 | 200 | 10.87 | - | - |
| **280** | 265693700280 | 750 | 180 | 200 | 14.37 | - | - |
| **315** | 265693700315 | 820 | 180 | 200 | 19.69 | - | - |
| **355** | 265693700355 | 920 | 200 | 220 | 27.97 | - | - |
| **400** | 265693700400 | 1050 | 200 | 220 | 39.52 | - | - |
| **450** | 265693700450 | 1150 | 200 | 220 | 54.13 | - | - |
| **500** | 265693700500 | 1300 | 200 | 220 | 74.32 | - | - |
| **560** | 265693700560 | 1400 | 200 | 220 | 99.63 | - | - |
| **630** | 265693700630 | 1500 | 200 | 220 | 134.83 | - | - |






# Y-İnegal Çatal

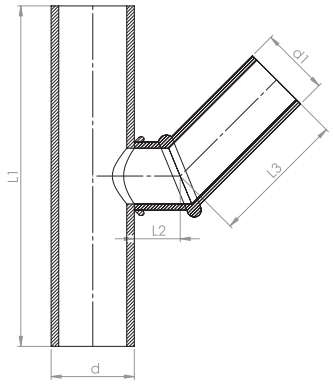
## Branch Reducing Tee 45°

Konfeksiyon - Segmented

PE100 **SDR 11** 16 bar

| d-d1 | Ürün Kodu<br>Product Code | L1 | L2 | L3 | Ağırlık<br>Weight | Koli<br>Box | Koli Ebatı<br>Box Size |
|---|---|---|---|---|---|---|---|
| mm | | mm | mm | mm | kg | adet/pcs | cm |
| **110-90** | 265694190110 | 450 | 7 | 180 | 2.00 | 10 | 41/60/46 |
| **125-63** | 265694163125 | 340 | 7 | 140 | 1.62 | 10 | 41/60/46 |
| **125-75** | 265694175125 | 340 | 7 | 140 | 1.72 | 10 | 41/60/46 |
| **125-90** | 265694190125 | 450 | 7 | 180 | 2.42 | 8 | 41/60/46 |
| **125-110** | 265694111125 | 450 | 7 | 180 | 2.73 | 8 | 41/60/46 |
| **140-50** | 265694150140 | 340 | 8 | 140 | 1.87 | 7 | 41/60/46 |
| **140-63** | 265694163140 | 340 | 8 | 140 | 1.96 | 7 | 41/60/46 |
| **140-75** | 265694175140 | 340 | 8 | 140 | 2.06 | 6 | 41/60/46 |
| **140-90** | 265694190140 | 450 | 8 | 180 | 2.87 | 6 | 41/60/46 |
| **140-110** | 265694111140 | 450 | 8 | 180 | 3.18 | 5 | 41/60/46 |
| **140-125** | 265694112140 | 450 | 8 | 140 | 3.32 | 5 | 41/60/46 |
| **160-63** | 265694163160 | 340 | 10 | 140 | 2.50 | 7 | 50/60/50 |
| **160-75** | 265694175160 | 340 | 10 | 140 | 2.60 | 7 | 50/60/50 |
| **160-90** | 265694190160 | 450 | 10 | 180 | 3.58 | 6 | 50/60/50 |
| **160-110** | 265694111160 | 450 | 10 | 180 | 3.90 | 6 | 50/60/50 |
| **160-125** | 265694112160 | 450 | 10 | 180 | 4.19 | 6 | 50/60/50 |
| **160-140** | 265694114160 | 500 | 10 | 200 | 4.96 | 5 | 50/60/50 |
| **180-90** | 265694190180 | 450 | 11 | 180 | 4.37 | 4 | 50/60/50 |
| **180-110** | 265694111180 | 450 | 11 | 180 | 4.68 | 4 | 50/60/50 |
| **180-125** | 265694112180 | 450 | 11 | 180 | 4.98 | 4 | 50/60/50 |
| **180-140** | 265694114180 | 500 | 11 | 200 | 5.84 | 4 | 50/60/50 |
| **180-160** | 265694116180 | 550 | 11 | 200 | 6.83 | 4 | 50/60/50 |
| **200-50** | 265694150200 | 340 | 12 | 140 | 3.68 | 4 | 50/60/50 |
| **200-63** | 265694163200 | 340 | 12 | 140 | 3.77 | 4 | 50/60/50 |
| **200-75** | 265694175200 | 340 | 12 | 140 | 3.87 | 4 | 50/60/50 |
| **200-90** | 265694190200 | 450 | 12 | 180 | 5.26 | 3 | 50/60/50 |
| **200-110** | 265694111200 | 450 | 12 | 180 | 5.57 | 3 | 50/60/50 |
| **200-125** | 265694112200 | 450 | 12 | 180 | 5.87 | 3 | 50/60/50 |
| **200-140** | 265694114200 | 500 | 12 | 200 | 6.83 | 3 | 50/60/50 |
| **200-160** | 265694116200 | 550 | 12 | 200 | 7.92 | 3 | 50/60/50 |
| **200-180** | 265694118200 | 550 | 12 | 200 | 8.58 | 2 | 50/60/50 |
| **225-63** | 265694163225 | 340 | 13 | 140 | 4.69 | - | - |
| **225-75** | 265694175225 | 340 | 13 | 140 | 4.79 | - | - |
| **225-90** | 265694190225 | 450 | 13 | 180 | 6.48 | - | - |
| **225-110** | 265694111225 | 450 | 13 | 180 | 6.79 | - | - |
| **225-125** | 265694112225 | 550 | 13 | 180 | 8.40 | - | - |
| **225-140** | 265694114225 | 500 | 13 | 200 | 8.18 | - | - |
| **225-160** | 265694116225 | 550 | 13 | 200 | 9.41 | - | - |
| **225-180** | 265694118225 | 550 | 13 | 200 | 10.07 | - | - |
| **225-200** | 265694120225 | 600 | 13 | 220 | 11.71 | - | - |
| **250-63** | 265694163250 | 340 | 15 | 140 | 5.74 | - | - |
| **250-75** | 265694175250 | 340 | 15 | 140 | 5.84 | - | - |
| **250-90** | 265694190250 | 450 | 15 | 180 | 7.87 | - | - |
| **250-110** | 265694111250 | 480 | 15 | 180 | 8.67 | - | - |
| **250-125** | 265694112250 | 450 | 15 | 180 | 8.48 | - | - |
| **250-140** | 265694114250 | 500 | 15 | 200 | 9.73 | - | - |
| **250-160** | 265694116250 | 550 | 15 | 200 | 11.11 | - | - |
| **250-180** | 265694118250 | 550 | 15 | 200 | 11.77 | - | - |
| **250-200** | 265694120250 | 600 | 15 | 220 | 13.57 | - | - |
| **250-225** | 265694122250 | 650 | 15 | 220 | 15.54 | - | - |
| **280-63** | 265694163280 | 340 | 17 | 140 | 7.13 | - | - |
| **280-75** | 265694175280 | 340 | 17 | 140 | 7.24 | - | - |
| **280-90** | 265694190280 | 450 | 17 | 180 | 9.72 | - | - |
| **280-110** | 265694111280 | 450 | 17 | 180 | 10.03 | - | - |
| **280-125** | 265694112280 | 450 | 17 | 180 | 10.33 | - | - |
| **280-140** | 265694114280 | 500 | 17 | 200 | 11.78 | - | - |
| **280-160** | 265694116280 | 550 | 17 | 200 | 13.37 | - | - |
| **280-180** | 265694118280 | 550 | 17 | 200 | 14.03 | - | - |
| **280-200** | 265694120280 | 600 | 17 | 220 | 16.03 | - | - |
| **280-225** | 265694122280 | 650 | 17 | 220 | 18.21 | - | - |
| **280-250** | 265694125280 | 650 | 17 | 220 | 19.59 | - | - |
| **315-63** | 265694163315 | 340 | 19 | 140 | 8.94 | - | - |
| **315-75** | 265694175315 | 340 | 19 | 140 | 9.04 | - | - |
| **315-90** | 265694190315 | 450 | 19 | 180 | 12.10 | - | - |






# Y-İnegal Çatal

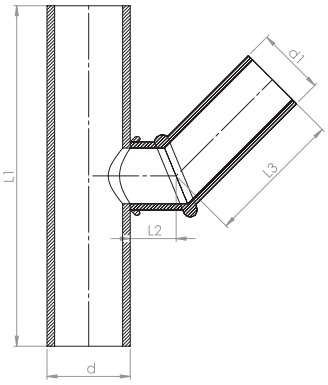
## Branch Reducing Tee 45°

Konfeksiyon - Segmented

PE100 **SDR 11** 16 bar

| d-d1 | Ürün Kodu<br>Product Code | L1 | L2 | L3 | Ağırlık<br>Weight | Koli<br>Box | Koli Ebatı<br>Box Size |
|---|---|---|---|---|---|---|---|
| mm | | mm | mm | mm | kg | adet/pcs | cm |
| **315-110** | 265694111315 | 450 | 19 | 180 | 12.41 | - | - |
| **315-125** | 265694112315 | 450 | 19 | 180 | 12.71 | - | - |
| **315-140** | 265694114315 | 500 | 19 | 200 | 14.43 | - | - |
| **315-160** | 265694116315 | 550 | 19 | 200 | 16.28 | - | - |
| **315-180** | 265694118315 | 550 | 19 | 200 | 16.94 | - | - |
| **315-200** | 265694120315 | 600 | 19 | 220 | 19.21 | - | - |
| **315-225** | 265694122315 | 650 | 19 | 220 | 21.65 | - | - |
| **315-250** | 265694125315 | 650 | 19 | 220 | 23.04 | - | - |
| **315-280** | 265694128315 | 700 | 19 | 240 | 26.65 | - | - |
| **355-63** | 265694163355 | 360 | 21 | 140 | 11.93 | - | - |
| **355-75** | 265694175355 | 360 | 21 | 140 | 12.03 | - | - |
| **355-90** | 265694190355 | 450 | 21 | 180 | 15.21 | - | - |
| **355-110** | 265694111355 | 450 | 21 | 180 | 15.52 | - | - |
| **355-125** | 265694112355 | 450 | 21 | 180 | 15.82 | - | - |
| **355-140** | 265694114355 | 500 | 21 | 200 | 17.88 | - | - |
| **355-160** | 265694116355 | 550 | 21 | 200 | 20.08 | - | - |
| **355-180** | 265694118355 | 550 | 21 | 200 | 20.74 | - | - |
| **355-200** | 265694120355 | 600 | 21 | 220 | 23.35 | - | - |
| **355-225** | 265694122355 | 650 | 21 | 220 | 26.14 | - | - |
| **355-250** | 265694125355 | 650 | 21 | 220 | 27.52 | - | - |
| **355-280** | 265694128355 | 700 | 21 | 240 | 31.48 | - | - |
| **355-315** | 265694131355 | 750 | 21 | 240 | 35.83 | - | - |
| **400-63** | 265694163400 | 360 | 24 | 140 | 15.10 | - | - |
| **400-75** | 265694175400 | 360 | 24 | 140 | 15.20 | - | - |
| **400-90** | 265694190400 | 450 | 24 | 180 | 19.17 | - | - |
| **400-110** | 265694111400 | 450 | 24 | 180 | 19.48 | - | - |
| **400-125** | 265694112400 | 450 | 24 | 180 | 19.78 | - | - |
| **400-140** | 265694114400 | 500 | 24 | 200 | 22.28 | - | - |
| **400-160** | 265694116400 | 550 | 24 | 200 | 24.92 | - | - |
| **400-180** | 265694118400 | 550 | 24 | 200 | 25.58 | - | - |
| **400-200** | 265694120400 | 600 | 24 | 220 | 28.63 | - | - |
| **400-225** | 265694122400 | 650 | 24 | 220 | 31.86 | - | - |
| **400-250** | 265694125400 | 650 | 24 | 220 | 33.24 | - | - |
| **400-280** | 265694128400 | 700 | 24 | 240 | 37.64 | - | - |
| **400-315** | 265694131400 | 750 | 24 | 240 | 42.43 | - | - |
| **400-355** | 265694135400 | 800 | 24 | 240 | 48.23 | - | - |
| **450-63** | 265694163450 | 360 | 27 | 140 | 19.06 | - | - |
| **450-75** | 265694175450 | 360 | 27 | 140 | 19.16 | - | - |
| **450-90** | 265694190450 | 450 | 27 | 180 | 24.12 | - | - |
| **450-110** | 265694111450 | 450 | 27 | 180 | 24.43 | - | - |
| **450-125** | 265694112450 | 450 | 27 | 180 | 24.73 | - | - |
| **450-140** | 265694114450 | 500 | 27 | 200 | 27.78 | - | - |
| **450-160** | 265694116450 | 550 | 27 | 200 | 30.97 | - | - |
| **450-180** | 265694118450 | 550 | 27 | 200 | 31.63 | - | - |
| **450-200** | 265694120450 | 600 | 27 | 220 | 35.23 | - | - |
| **450-225** | 265694122450 | 650 | 27 | 220 | 39.01 | - | - |
| **450-250** | 265694125450 | 650 | 27 | 220 | 40.39 | - | - |
| **450-280** | 265694128450 | 700 | 27 | 240 | 45.34 | - | - |
| **450-315** | 265694131450 | 750 | 27 | 240 | 50.68 | - | - |
| **450-355** | 265694135450 | 800 | 27 | 240 | 57.03 | - | - |
| **450-400** | 265694140450 | 850 | 27 | 260 | 65.52 | - | - |
| **500-63** | 265694163500 | 400 | 30 | 140 | 26.03 | - | - |
| **500-75** | 265694175500 | 400 | 30 | 140 | 26.13 | - | - |
| **500-90** | 265694190500 | 450 | 30 | 180 | 29.61 | - | - |
| **500-110** | 265694111500 | 450 | 30 | 180 | 29.92 | - | - |
| **500-125** | 265694112500 | 450 | 30 | 180 | 30.22 | - | - |
| **500-140** | 265694114500 | 500 | 30 | 200 | 33.88 | - | - |
| **500-160** | 265694116500 | 550 | 30 | 200 | 37.68 | - | - |
| **500-180** | 265694118500 | 550 | 30 | 200 | 38.34 | - | - |
| **500-200** | 265694120500 | 600 | 30 | 220 | 42.55 | - | - |
| **500-225** | 265694122500 | 650 | 30 | 220 | 46.94 | - | - |
| **500-250** | 265694125500 | 650 | 30 | 220 | 48.32 | - | - |
| **500-280** | 265694128500 | 700 | 30 | 240 | 53.88 | - | - |
| **500-315** | 265694131500 | 750 | 30 | 240 | 59.83 | - | - |






# Y-İnegal Çatal

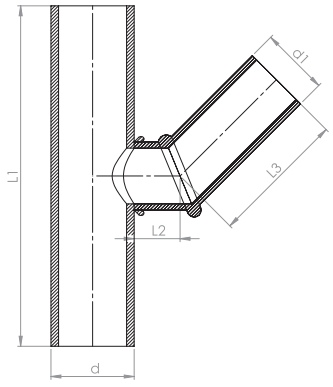
## Branch Reducing Tee 45°

Konfeksiyon - Segmented

PE100 **SDR 11** 16 bar

| d-d1 | Ürün Kodu<br>Product Code | L1 | L2 | L3 | Ağırlık<br>Weight | Koli<br>Box | Koli Ebatı<br>Box Size |
|---|---|---|---|---|---|---|---|
| mm | | mm | mm | mm | kg | adet/pcs | cm |
| **500-355** | 265694135500 | 800 | 30 | 240 | 66.79 | - | - |
| **500-400** | 265694140500 | 850 | 30 | 260 | 75.89 | - | - |
| **500-450** | 265694145500 | 900 | 30 | 260 | 86.03 | - | - |
| **560-63** | 265694163560 | 400 | 33 | 140 | 32.55 | - | - |
| **560-75** | 265694175560 | 400 | 33 | 140 | 32.65 | - | - |
| **560-90** | 265694190560 | 450 | 33 | 180 | 36.94 | - | - |
| **560-110** | 265694111560 | 450 | 33 | 180 | 37.25 | - | - |
| **560-125** | 265694112560 | 450 | 33 | 180 | 37.55 | - | - |
| **560-140** | 265694114560 | 500 | 33 | 200 | 42.03 | - | - |
| **560-160** | 265694116560 | 550 | 33 | 200 | 46.64 | - | - |
| **560-180** | 265694118560 | 550 | 33 | 200 | 47.30 | - | - |
| **560-200** | 265694120560 | 600 | 33 | 220 | 52.33 | - | - |
| **560-225** | 265694122560 | 650 | 33 | 220 | 57.53 | - | - |
| **560-250** | 265694125560 | 650 | 33 | 220 | 58.92 | - | - |
| **560-280** | 265694128560 | 700 | 33 | 240 | 65.29 | - | - |
| **560-315** | 265694131560 | 750 | 33 | 240 | 72.06 | - | - |
| **560-355** | 265694135560 | 800 | 33 | 240 | 79.83 | - | - |
| **560-400** | 265694140560 | 850 | 33 | 260 | 89.74 | - | - |
| **560-450** | 265694145560 | 900 | 33 | 260 | 100.70 | - | - |
| **560-500** | 265694150560 | 1000 | 33 | 280 | 118.21 | - | - |
| **630-63** | 265694163630 | 400 | 37 | 140 | 41.03 | - | - |
| **630-75** | 265694175630 | 400 | 37 | 140 | 41.13 | - | - |
| **630-90** | 265694190630 | 450 | 37 | 180 | 46.48 | - | - |
| **630-110** | 265694111630 | 450 | 37 | 180 | 46.79 | - | - |
| **630-125** | 265694112630 | 450 | 37 | 180 | 47.09 | - | - |
| **630-140** | 265694114630 | 500 | 37 | 200 | 52.63 | - | - |
| **630-160** | 265694116630 | 550 | 37 | 200 | 58.30 | - | - |
| **630-180** | 265694118630 | 550 | 37 | 200 | 58.96 | - | - |
| **630-200** | 265694120630 | 600 | 37 | 220 | 65.05 | - | - |
| **630-225** | 265694122630 | 650 | 37 | 220 | 71.31 | - | - |
| **630-250** | 265694125630 | 650 | 37 | 220 | 72.70 | - | - |
| **630-280** | 265694128630 | 700 | 37 | 240 | 80.13 | - | - |
| **630-315** | 265694131630 | 750 | 37 | 240 | 87.96 | - | - |
| **630-355** | 265694135630 | 800 | 37 | 240 | 96.79 | - | - |
| **630-400** | 265694140630 | 850 | 37 | 260 | 107.76 | - | - |
| **630-450** | 265694145630 | 900 | 37 | 260 | 119.78 | - | - |
| **630-500** | 265694150630 | 1000 | 37 | 280 | 139.41 | - | - |
| **630-560** | 265694156630 | 1050 | 37 | 280 | 156.39 | - | - |
| **710-63** | 265694163710 | 400 | 42 | 140 | 52.23 | - | - |
| **710-75** | 265694175710 | 400 | 42 | 140 | 52.33 | - | - |
| **710-90** | 265694190710 | 450 | 42 | 180 | 59.08 | - | - |
| **710-110** | 265694111710 | 450 | 42 | 180 | 59.39 | - | - |
| **710-125** | 265694112710 | 450 | 42 | 180 | 59.69 | - | - |
| **710-140** | 265694114710 | 500 | 42 | 200 | 66.63 | - | - |
| **710-160** | 265694116710 | 550 | 42 | 200 | 73.70 | - | - |
| **710-180** | 265694118710 | 550 | 42 | 200 | 74.36 | - | - |
| **710-200** | 265694120710 | 600 | 42 | 220 | 81.85 | - | - |
| **710-225** | 265694122710 | 650 | 42 | 220 | 89.51 | - | - |
| **710-250** | 265694125710 | 650 | 42 | 220 | 90.90 | - | - |
| **710-280** | 265694128710 | 700 | 42 | 240 | 99.73 | - | - |
| **710-315** | 265694131710 | 750 | 42 | 240 | 108.96 | - | - |
| **710-355** | 265694135710 | 800 | 42 | 240 | 119.19 | - | - |
| **710-400** | 265694140710 | 850 | 42 | 260 | 131.56 | - | - |
| **710-450** | 265694145710 | 900 | 42 | 260 | 144.98 | - | - |
| **710-500** | 265694150710 | 1000 | 42 | 280 | 167.41 | - | - |
| **710-560** | 265694156710 | 1050 | 42 | 300 | 187.40 | - | - |
| **710-630** | 265694163710 | 1100 | 42 | 320 | 212.87 | - | - |
| **800-90** | 265694190800 | 450 | 47 | 180 | 76.63 | - | - |
| **800-110** | 265694111800 | 480 | 47 | 180 | 82.01 | - | - |
| **800-125** | 265694112800 | 450 | 47 | 180 | 77.24 | - | - |
| **800-140** | 265694114800 | 500 | 47 | 200 | 86.13 | - | - |
| **800-160** | 265694116800 | 550 | 47 | 200 | 95.15 | - | - |
| **800-180** | 265694118800 | 550 | 47 | 200 | 95.81 | - | - |
| **800-200** | 265694120800 | 600 | 47 | 220 | 105.25 | - | - |






# Y-İnegal Çatal

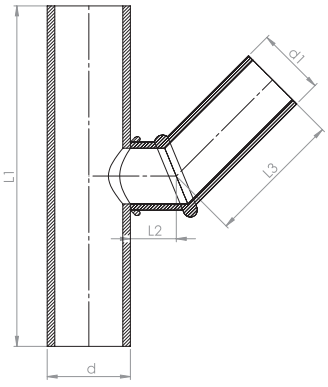
## Branch Reducing Tee 45°

Konfeksiyon - Segmented

PE100 **SDR 11** 16 bar

| d-d1 | Ürün Kodu<br>Product Code | L1 | L2 | L3 | Ağırlık<br>Weight | Koli<br>Box | Koli Ebatı<br>Box Size |
|---|---|---|---|---|---|---|---|
| mm | | mm | mm | mm | kg | adet/pcs | cm |
| **800-225** | 265694122800 | 650 | 47 | 220 | 114.86 | - | - |
| **800-250** | 265694125800 | 650 | 47 | 220 | 116.25 | - | - |
| **800-280** | 265694128800 | 700 | 47 | 240 | 127.03 | - | - |
| **800-315** | 265694131800 | 750 | 47 | 240 | 138.21 | - | - |
| **800-355** | 265694135800 | 800 | 47 | 240 | 150.39 | - | - |
| **800-400** | 265694140800 | 850 | 47 | 260 | 164.71 | - | - |
| **800-450** | 265694145800 | 900 | 47 | 260 | 180.08 | - | - |
| **800-500** | 265694150800 | 1000 | 47 | 280 | 206.41 | - | - |
| **800-560** | 265694156800 | 1050 | 47 | 300 | 228.35 | - | - |
| **800-630** | 265694163800 | 1100 | 47 | 320 | 255.77 | - | - |
| **800-710** | 265694171800 | 1200 | 47 | 340 | 299.65 | - | - |
| **900-110** | 265694111900 | 450 | 53 | 180 | 95.39 | - | - |
| **900-125** | 265694112900 | 450 | 53 | 180 | 95.69 | - | - |
| **900-140** | 265694114900 | 500 | 53 | 200 | 106.63 | - | - |
| **900-160** | 265694116900 | 550 | 53 | 200 | 117.70 | - | - |
| **900-180** | 265694118900 | 550 | 53 | 200 | 118.36 | - | - |
| **900-200** | 265694120900 | 600 | 53 | 220 | 129.85 | - | - |
| **900-225** | 265694122900 | 650 | 53 | 220 | 141.51 | - | - |
| **900-250** | 265694125900 | 650 | 53 | 220 | 142.90 | - | - |
| **900-280** | 265694128900 | 700 | 53 | 240 | 155.73 | - | - |
| **900-315** | 265694131900 | 700 | 53 | 240 | 158.46 | - | - |
| **900-355** | 265694135900 | 800 | 53 | 240 | 183.19 | - | - |
| **900-400** | 265694140900 | 850 | 53 | 260 | 199.56 | - | - |
| **900-450** | 265694145900 | 900 | 53 | 260 | 216.98 | - | - |
| **900-500** | 265694150900 | 1000 | 53 | 280 | 247.41 | - | - |
| **900-560** | 265694156900 | 1060 | 53 | 300 | 273.50 | - | - |
| **900-630** | 265694163900 | 1150 | 53 | 320 | 311.37 | - | - |
| **900-710** | 265694171900 | 1200 | 53 | 340 | 348.85 | - | - |
| **900-800** | 265694180900 | 1300 | 53 | 380 | 413.27 | - | - |
| **1000-110** | 265694111905 | 450 | 59 | 180 | 117.44 | - | - |
| **1000-125** | 265694112905 | 450 | 59 | 180 | 117.74 | - | - |
| **1000-140** | 265694114905 | 500 | 59 | 200 | 131.13 | - | - |
| **1000-160** | 265694116905 | 550 | 59 | 200 | 144.65 | - | - |
| **1000-180** | 265694118905 | 550 | 59 | 200 | 145.31 | - | - |
| **1000-200** | 265694120905 | 600 | 59 | 220 | 159.25 | - | - |
| **1000-225** | 265694122905 | 650 | 59 | 220 | 173.36 | - | - |
| **1000-250** | 265694125905 | 650 | 59 | 220 | 174.75 | - | - |
| **1000-280** | 265694128905 | 700 | 59 | 240 | 190.03 | - | - |
| **1000-315** | 265694131905 | 750 | 59 | 240 | 205.71 | - | - |
| **1000-355** | 265694135905 | 800 | 59 | 240 | 222.39 | - | - |
| **1000-400** | 265694140905 | 850 | 59 | 260 | 241.21 | - | - |
| **1000-450** | 265694145905 | 900 | 59 | 260 | 261.08 | - | - |
| **1000-500** | 265694150905 | 1000 | 59 | 280 | 296.41 | - | - |
| **1000-560** | 265694156905 | 1050 | 59 | 300 | 322.85 | - | - |
| **1000-630** | 265694163905 | 1150 | 59 | 320 | 367.72 | - | - |
| **1000-710** | 265694171905 | 1200 | 59 | 340 | 407.65 | - | - |
| **1000-800** | 265694180905 | 1300 | 59 | 380 | 476.97 | - | - |
| **1000-900** | 265694190905 | 1450 | 59 | 420 | 568.75 | - | - |






# Y-İnegal Çatal

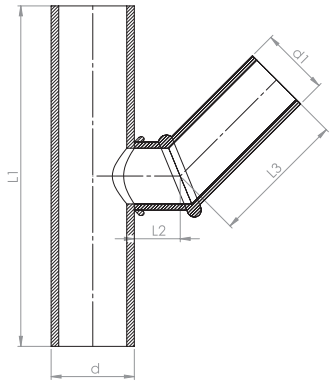
## Branch Reducing Tee 45°

Konfeksiyon - Segmented

PE100 **SDR 17** 10 bar

| d-d1 | Ürün Kodu<br>Product Code | L1 | L2 | L3 | Ağırlık<br>Weight | Koli<br>Box | Koli Ebatı<br>Box Size |
|---|---|---|---|---|---|---|---|
| mm | | mm | mm | mm | kg | adet/pcs | cm |
| **110-90** | 265694790110 | 450 | 7 | 180 | 1.38 | 10 | 41/60/46 |
| **125-63** | 265694763125 | 340 | 7 | 140 | 1.09 | 10 | 41/60/46 |
| **125-75** | 265694775125 | 340 | 7 | 140 | 1.17 | 10 | 41/60/46 |
| **125-90** | 265694790125 | 450 | 7 | 180 | 1.64 | 8 | 41/60/46 |
| **125-110** | 265694711125 | 450 | 7 | 180 | 1.86 | 8 | 41/60/46 |
| **140-50** | 265694750140 | 340 | 8 | 140 | 1.27 | 7 | 41/60/46 |
| **140-63** | 265694763140 | 340 | 8 | 140 | 1.34 | 7 | 41/60/46 |
| **140-75** | 265694775140 | 340 | 8 | 140 | 1.41 | 6 | 41/60/46 |
| **140-90** | 265694790140 | 450 | 8 | 180 | 1.96 | 6 | 41/60/46 |
| **140-110** | 265694711140 | 450 | 8 | 180 | 2.18 | 5 | 41/60/46 |
| **140-125** | 265694712140 | 450 | 8 | 140 | 2.25 | 5 | 41/60/46 |
| **160-63** | 265694763160 | 340 | 10 | 140 | 1.70 | 7 | 50/60/50 |
| **160-75** | 265694775160 | 340 | 10 | 140 | 1.77 | 7 | 50/60/50 |
| **160-90** | 265694790160 | 450 | 10 | 180 | 2.44 | 6 | 50/60/50 |
| **160-110** | 265694711160 | 450 | 10 | 180 | 2.65 | 6 | 50/60/50 |
| **160-125** | 265694712160 | 450 | 10 | 180 | 2.84 | 6 | 50/60/50 |
| **160-140** | 265694714160 | 500 | 10 | 200 | 3.37 | 5 | 50/60/50 |
| **180-90** | 265694790180 | 450 | 11 | 180 | 2.97 | 4 | 50/60/50 |
| **180-110** | 265694711180 | 450 | 11 | 180 | 3.19 | 4 | 50/60/50 |
| **180-125** | 265694712180 | 450 | 11 | 180 | 3.37 | 4 | 50/60/50 |
| **180-140** | 265694714180 | 500 | 11 | 200 | 3.96 | 4 | 50/60/50 |
| **180-160** | 265694716180 | 550 | 11 | 200 | 4.63 | 4 | 50/60/50 |
| **200-50** | 265694750200 | 340 | 12 | 140 | 2.49 | 4 | 50/60/50 |
| **200-63** | 265694763200 | 340 | 12 | 140 | 2.56 | 4 | 50/60/50 |
| **200-75** | 265694775200 | 340 | 12 | 140 | 2.63 | 4 | 50/60/50 |
| **200-90** | 265694790200 | 450 | 12 | 180 | 3.57 | 3 | 50/60/50 |
| **200-110** | 265694711200 | 450 | 12 | 180 | 3.79 | 3 | 50/60/50 |
| **200-125** | 265694712200 | 450 | 12 | 180 | 3.98 | 3 | 50/60/50 |
| **200-140** | 265694714200 | 500 | 12 | 200 | 4.63 | 3 | 50/60/50 |
| **200-160** | 265694716200 | 550 | 12 | 200 | 5.37 | 3 | 50/60/50 |
| **200-180** | 265694718200 | 550 | 12 | 200 | 5.82 | 2 | 50/60/50 |
| **225-63** | 265694763225 | 340 | 13 | 140 | 3.20 | - | - |
| **225-75** | 265694775225 | 340 | 13 | 140 | 3.27 | - | - |
| **225-90** | 265694790225 | 450 | 13 | 180 | 4.42 | - | - |
| **225-110** | 265694711225 | 450 | 13 | 180 | 4.64 | - | - |
| **225-125** | 265694712225 | 550 | 13 | 180 | 5.72 | - | - |
| **225-140** | 265694714225 | 500 | 13 | 200 | 5.57 | - | - |
| **225-160** | 265694716225 | 550 | 13 | 200 | 6.40 | - | - |
| **225-180** | 265694718225 | 550 | 13 | 200 | 6.85 | - | - |
| **225-200** | 265694720225 | 600 | 13 | 220 | 7.97 | - | - |
| **250-63** | 265694763250 | 340 | 15 | 140 | 3.90 | - | - |
| **250-75** | 265694775250 | 340 | 15 | 140 | 3.97 | - | - |
| **250-90** | 265694790250 | 450 | 15 | 180 | 5.35 | - | - |
| **250-110** | 265694711250 | 480 | 15 | 180 | 5.90 | - | - |
| **250-125** | 265694712250 | 450 | 15 | 180 | 5.75 | - | - |
| **250-140** | 265694714250 | 500 | 15 | 200 | 6.61 | - | - |
| **250-160** | 265694716250 | 550 | 15 | 200 | 7.54 | - | - |
| **250-180** | 265694718250 | 550 | 15 | 200 | 7.99 | - | - |
| **250-200** | 265694720250 | 600 | 15 | 220 | 9.21 | - | - |
| **250-225** | 265694722250 | 650 | 15 | 220 | 10.57 | - | - |
| **280-63** | 265694763280 | 340 | 17 | 140 | 4.82 | - | - |
| **280-75** | 265694775280 | 340 | 17 | 140 | 4.89 | - | - |
| **280-90** | 265694790280 | 450 | 17 | 180 | 6.57 | - | - |
| **280-110** | 265694711280 | 450 | 17 | 180 | 6.78 | - | - |
| **280-125** | 265694712280 | 450 | 17 | 180 | 6.97 | - | - |
| **280-140** | 265694714280 | 500 | 17 | 200 | 7.96 | - | - |
| **280-160** | 265694716280 | 550 | 17 | 200 | 9.03 | - | - |
| **280-180** | 265694718280 | 550 | 17 | 200 | 9.48 | - | - |
| **280-200** | 265694720280 | 600 | 17 | 220 | 10.83 | - | - |
| **280-225** | 265694722280 | 650 | 17 | 220 | 12.32 | - | - |
| **280-250** | 265694725280 | 650 | 17 | 220 | 13.25 | - | - |
| **315-63** | 265694763315 | 340 | 19 | 140 | 6.08 | - | - |
| **315-75** | 265694775315 | 340 | 19 | 140 | 6.15 | - | - |
| **315-90** | 265694790315 | 450 | 19 | 180 | 8.23 | - | - |






# Y-İnegal Çatal

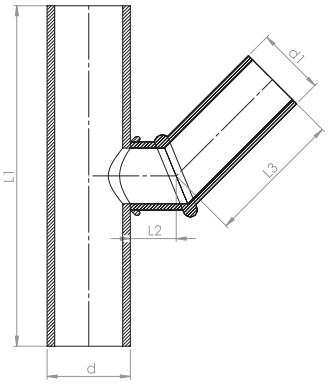
## Branch Reducing Tee 45°

Konfeksiyon - Segmented

PE100 **SDR 17** 10 bar

| d-d1 | Ürün Kodu<br>Product Code | L1 | L2 | L3 | Ağırlık<br>Weight | Koli<br>Box | Koli Ebatı<br>Box Size |
|---|---|---|---|---|---|---|---|
| mm | | mm | mm | mm | kg | adet/pcs | cm |
| **315-110** | 265694711315 | 450 | 19 | 180 | 8.45 | - | - |
| **315-125** | 265694712315 | 450 | 19 | 180 | 8.63 | - | - |
| **315-140** | 265694714315 | 500 | 19 | 200 | 9.81 | - | - |
| **315-160** | 265694716315 | 550 | 19 | 200 | 11.06 | - | - |
| **315-180** | 265694718315 | 550 | 19 | 200 | 11.51 | - | - |
| **315-200** | 265694720315 | 600 | 19 | 220 | 13.05 | - | - |
| **315-225** | 265694722315 | 650 | 19 | 220 | 14.73 | - | - |
| **315-250** | 265694725315 | 650 | 19 | 220 | 15.66 | - | - |
| **315-280** | 265694728315 | 700 | 19 | 240 | 18.07 | - | - |
| **355-63** | 265694763355 | 360 | 21 | 140 | 7.76 | - | - |
| **355-75** | 265694775355 | 360 | 21 | 140 | 7.83 | - | - |
| **355-90** | 265694790355 | 450 | 21 | 180 | 9.90 | - | - |
| **355-110** | 265694711355 | 450 | 21 | 180 | 10.11 | - | - |
| **355-125** | 265694712355 | 450 | 21 | 180 | 10.30 | - | - |
| **355-140** | 265694714355 | 500 | 21 | 200 | 11.66 | - | - |
| **355-160** | 265694716355 | 550 | 21 | 200 | 13.10 | - | - |
| **355-180** | 265694718355 | 550 | 21 | 200 | 13.55 | - | - |
| **355-200** | 265694720355 | 600 | 21 | 220 | 15.27 | - | - |
| **355-225** | 265694722355 | 650 | 21 | 220 | 17.13 | - | - |
| **355-250** | 265694725355 | 650 | 21 | 220 | 18.06 | - | - |
| **355-280** | 265694728355 | 700 | 21 | 240 | 20.66 | - | - |
| **355-315** | 265694731355 | 750 | 21 | 240 | 23.61 | - | - |
| **400-63** | 265694763400 | 360 | 24 | 140 | 10.24 | - | - |
| **400-75** | 265694775400 | 360 | 24 | 140 | 10.31 | - | - |
| **400-90** | 265694790400 | 450 | 24 | 180 | 13.00 | - | - |
| **400-110** | 265694711400 | 450 | 24 | 180 | 13.22 | - | - |
| **400-125** | 265694712400 | 450 | 24 | 180 | 13.40 | - | - |
| **400-140** | 265694714400 | 500 | 24 | 200 | 15.11 | - | - |
| **400-160** | 265694716400 | 550 | 24 | 200 | 16.89 | - | - |
| **400-180** | 265694718400 | 550 | 24 | 200 | 17.34 | - | - |
| **400-200** | 265694720400 | 600 | 24 | 220 | 19.41 | - | - |
| **400-225** | 265694722400 | 650 | 24 | 220 | 21.62 | - | - |
| **400-250** | 265694725400 | 650 | 24 | 220 | 22.55 | - | - |
| **400-280** | 265694728400 | 700 | 24 | 240 | 25.49 | - | - |
| **400-315** | 265694731400 | 750 | 24 | 240 | 28.79 | - | - |
| **400-355** | 265694735400 | 800 | 24 | 240 | 32.73 | - | - |
| **450-63** | 265694763450 | 360 | 27 | 140 | 12.90 | - | - |
| **450-75** | 265694775450 | 360 | 27 | 140 | 12.98 | - | - |
| **450-90** | 265694790450 | 450 | 27 | 180 | 16.33 | - | - |
| **450-110** | 265694711450 | 450 | 27 | 180 | 16.55 | - | - |
| **450-125** | 265694712450 | 450 | 27 | 180 | 16.73 | - | - |
| **450-140** | 265694714450 | 500 | 27 | 200 | 18.81 | - | - |
| **450-160** | 265694716450 | 550 | 27 | 200 | 20.96 | - | - |
| **450-180** | 265694718450 | 550 | 27 | 200 | 21.41 | - | - |
| **450-200** | 265694720450 | 600 | 27 | 220 | 23.85 | - | - |
| **450-225** | 265694722450 | 650 | 27 | 220 | 26.43 | - | - |
| **450-250** | 265694725450 | 650 | 27 | 220 | 27.36 | - | - |
| **450-280** | 265694728450 | 700 | 27 | 240 | 30.67 | - | - |
| **450-315** | 265694731450 | 750 | 27 | 240 | 34.34 | - | - |
| **450-355** | 265694735450 | 800 | 27 | 240 | 38.65 | - | - |
| **450-400** | 265694740450 | 850 | 27 | 260 | 44.37 | - | - |
| **500-63** | 265694763500 | 400 | 30 | 140 | 17.68 | - | - |
| **500-75** | 265694775500 | 400 | 30 | 140 | 17.75 | - | - |
| **500-90** | 265694790500 | 450 | 30 | 180 | 20.11 | - | - |
| **500-110** | 265694711500 | 450 | 30 | 180 | 20.33 | - | - |
| **500-125** | 265694712500 | 450 | 30 | 180 | 20.51 | - | - |
| **500-140** | 265694714500 | 500 | 30 | 200 | 23.01 | - | - |
| **500-160** | 265694716500 | 550 | 30 | 200 | 25.58 | - | - |
| **500-180** | 265694718500 | 550 | 30 | 200 | 26.03 | - | - |
| **500-200** | 265694720500 | 600 | 30 | 220 | 28.89 | - | - |
| **500-225** | 265694722500 | 650 | 30 | 220 | 31.89 | - | - |
| **500-250** | 265694725500 | 650 | 30 | 220 | 32.82 | - | - |
| **500-280** | 265694728500 | 700 | 30 | 240 | 36.55 | - | - |
| **500-315** | 265694731500 | 750 | 30 | 240 | 40.64 | - | - |






# Y-İnegal Çatal

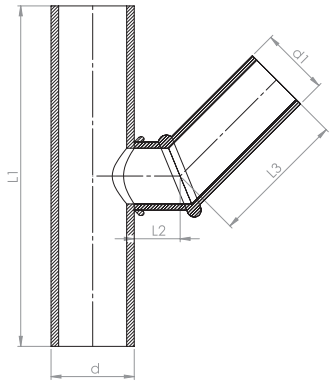
## Branch Reducing Tee 45°

Konfeksiyon - Segmented

PE100 **SDR 17** 10 bar

| d-d1 | Ürün Kodu<br>Product Code | L1 | L2 | L3 | Ağırlık<br>Weight | Koli<br>Box | Koli Ebatı<br>Box Size |
|---|---|---|---|---|---|---|---|
| mm | | mm | mm | mm | kg | adet/pcs | cm |
| **500-355** | 265694735500 | 800 | 30 | 240 | 45.37 | - | - |
| **500-400** | 265694740500 | 850 | 30 | 260 | 51.51 | - | - |
| **500-450** | 265694745500 | 900 | 30 | 260 | 58.36 | - | - |
| **560-63** | 265694763560 | 400 | 33 | 140 | 22.08 | - | - |
| **560-75** | 265694775560 | 400 | 33 | 140 | 22.15 | - | - |
| **560-90** | 265694790560 | 450 | 33 | 180 | 25.06 | - | - |
| **560-110** | 265694711560 | 450 | 33 | 180 | 25.28 | - | - |
| **560-125** | 265694712560 | 450 | 33 | 180 | 25.46 | - | - |
| **560-140** | 265694714560 | 500 | 33 | 200 | 28.51 | - | - |
| **560-160** | 265694716560 | 550 | 33 | 200 | 31.63 | - | - |
| **560-180** | 265694718560 | 550 | 33 | 200 | 32.08 | - | - |
| **560-200** | 265694720560 | 600 | 33 | 220 | 35.49 | - | - |
| **560-225** | 265694722560 | 650 | 33 | 220 | 39.04 | - | - |
| **560-250** | 265694725560 | 650 | 33 | 220 | 39.97 | - | - |
| **560-280** | 265694728560 | 700 | 33 | 240 | 44.25 | - | - |
| **560-315** | 265694731560 | 750 | 33 | 240 | 48.89 | - | - |
| **560-355** | 265694735560 | 800 | 33 | 240 | 54.17 | - | - |
| **560-400** | 265694740560 | 850 | 33 | 260 | 60.86 | - | - |
| **560-450** | 265694745560 | 900 | 33 | 260 | 68.26 | - | - |
| **560-500** | 265694750560 | 1000 | 33 | 280 | 80.20 | - | - |
| **630-63** | 265694763630 | 400 | 37 | 140 | 27.92 | - | - |
| **630-75** | 265694775630 | 400 | 37 | 140 | 27.99 | - | - |
| **630-90** | 265694790630 | 450 | 37 | 180 | 31.63 | - | - |
| **630-110** | 265694711630 | 450 | 37 | 180 | 31.85 | - | - |
| **630-125** | 265694712630 | 450 | 37 | 180 | 32.03 | - | - |
| **630-140** | 265694714630 | 500 | 37 | 200 | 35.81 | - | - |
| **630-160** | 265694716630 | 550 | 37 | 200 | 39.66 | - | - |
| **630-180** | 265694718630 | 550 | 37 | 200 | 40.11 | - | - |
| **630-200** | 265694720630 | 600 | 37 | 220 | 44.25 | - | - |
| **630-225** | 265694722630 | 650 | 37 | 220 | 48.53 | - | - |
| **630-250** | 265694725630 | 650 | 37 | 220 | 49.46 | - | - |
| **630-280** | 265694728630 | 700 | 37 | 240 | 54.47 | - | - |
| **630-315** | 265694731630 | 750 | 37 | 240 | 59.84 | - | - |
| **630-355** | 265694735630 | 800 | 37 | 240 | 65.85 | - | - |
| **630-400** | 265694740630 | 850 | 37 | 260 | 73.27 | - | - |
| **630-450** | 265694745630 | 900 | 37 | 260 | 81.40 | - | - |
| **630-500** | 265694750630 | 1000 | 37 | 280 | 94.80 | - | - |
| **630-560** | 265694756630 | 1050 | 37 | 280 | 106.30 | - | - |
| **710-63** | 265694763710 | 400 | 42 | 140 | 35.40 | - | - |
| **710-75** | 265694775710 | 400 | 42 | 140 | 35.47 | - | - |
| **710-90** | 265694790710 | 450 | 42 | 180 | 40.05 | - | - |
| **710-110** | 265694711710 | 450 | 42 | 180 | 40.26 | - | - |
| **710-125** | 265694712710 | 450 | 42 | 180 | 40.45 | - | - |
| **710-140** | 265694714710 | 500 | 42 | 200 | 45.16 | - | - |
| **710-160** | 265694716710 | 550 | 42 | 200 | 49.95 | - | - |
| **710-180** | 265694718710 | 550 | 42 | 200 | 50.40 | - | - |
| **710-200** | 265694720710 | 600 | 42 | 220 | 55.47 | - | - |
| **710-225** | 265694722710 | 650 | 42 | 220 | 60.68 | - | - |
| **710-250** | 265694725710 | 650 | 42 | 220 | 61.61 | - | - |
| **710-280** | 265694728710 | 700 | 42 | 240 | 67.56 | - | - |
| **710-315** | 265694731710 | 750 | 42 | 240 | 73.86 | - | - |
| **710-355** | 265694735710 | 800 | 42 | 240 | 80.81 | - | - |
| **710-400** | 265694740710 | 850 | 42 | 260 | 89.17 | - | - |
| **710-450** | 265694745710 | 900 | 42 | 260 | 98.23 | - | - |
| **710-500** | 265694750710 | 1000 | 42 | 280 | 113.50 | - | - |
| **710-560** | 265694756710 | 1050 | 42 | 300 | 127.03 | - | - |
| **710-630** | 265694763710 | 1100 | 42 | 320 | 144.45 | - | - |
| **800-90** | 265694790800 | 450 | 47 | 180 | 50.80 | - | - |






# Y-İnegal Çatal

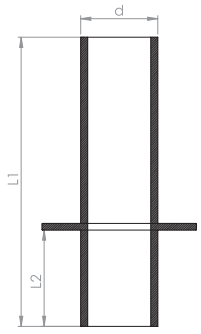
## Branch Reducing Tee 45°

Konfeksiyon - Segmented

PE100 **SDR 17** 10 bar

| d-d1 | Ürün Kodu<br>Product Code | L1 | L2 | L3 | Ağırlık<br>Weight | Koli<br>Box | Koli Ebatı<br>Box Size |
|---|---|---|---|---|---|---|---|
| mm | | mm | mm | mm | kg | adet/pcs | cm |
| **800-110** | 265694711800 | 480 | 47 | 180 | 54.38 | - | - |
| **800-125** | 265694712800 | 450 | 47 | 180 | 51.20 | - | - |
| **800-140** | 265694714800 | 500 | 47 | 200 | 57.11 | - | - |
| **800-160** | 265694716800 | 550 | 47 | 200 | 63.09 | - | - |
| **800-180** | 265694718800 | 550 | 47 | 200 | 63.54 | - | - |
| **800-200** | 265694720800 | 600 | 47 | 220 | 69.81 | - | - |
| **800-225** | 265694722800 | 650 | 47 | 220 | 76.22 | - | - |
| **800-250** | 265694725800 | 650 | 47 | 220 | 77.15 | - | - |
| **800-280** | 265694728800 | 700 | 47 | 240 | 84.29 | - | - |
| **800-315** | 265694731800 | 750 | 47 | 240 | 91.79 | - | - |
| **800-355** | 265694735800 | 800 | 47 | 240 | 99.93 | - | - |
| **800-400** | 265694740800 | 850 | 47 | 260 | 109.48 | - | - |
| **800-450** | 265694745800 | 900 | 47 | 260 | 119.74 | - | - |
| **800-500** | 265694750800 | 1000 | 47 | 280 | 137.40 | - | - |
| **800-560** | 265694756800 | 1050 | 47 | 300 | 152.12 | - | - |
| **800-630** | 265694763800 | 1100 | 47 | 320 | 170.74 | - | - |
| **800-710** | 265694771800 | 1200 | 47 | 340 | 200.03 | - | - |
| **900-110** | 265694711900 | 450 | 53 | 180 | 64.07 | - | - |
| **900-125** | 265694712900 | 450 | 53 | 180 | 64.25 | - | - |
| **900-140** | 265694714900 | 500 | 53 | 200 | 71.61 | - | - |
| **900-160** | 265694716900 | 550 | 53 | 200 | 79.04 | - | - |
| **900-180** | 265694718900 | 550 | 53 | 200 | 79.49 | - | - |
| **900-200** | 265694720900 | 600 | 53 | 220 | 87.21 | - | - |
| **900-225** | 265694722900 | 650 | 53 | 220 | 95.07 | - | - |
| **900-250** | 265694725900 | 650 | 53 | 220 | 96.00 | - | - |
| **900-280** | 265694728900 | 700 | 53 | 240 | 104.59 | - | - |
| **900-315** | 265694731900 | 700 | 53 | 240 | 106.49 | - | - |
| **900-355** | 265694735900 | 800 | 53 | 240 | 123.13 | - | - |
| **900-400** | 265694740900 | 850 | 53 | 260 | 134.13 | - | - |
| **900-450** | 265694745900 | 900 | 53 | 260 | 145.84 | - | - |
| **900-500** | 265694750900 | 1000 | 53 | 280 | 166.40 | - | - |
| **900-560** | 265694756900 | 1060 | 53 | 300 | 183.98 | - | - |
| **900-630** | 265694763900 | 1150 | 53 | 320 | 209.69 | - | - |
| **900-710** | 265694771900 | 1200 | 53 | 340 | 234.83 | - | - |
| **900-800** | 265694780900 | 1300 | 53 | 380 | 276.26 | - | - |
| **1000-110** | 265694711905 | 450 | 59 | 180 | 79.37 | - | - |
| **1000-125** | 265694712905 | 450 | 59 | 180 | 79.55 | - | - |
| **1000-140** | 265694714905 | 500 | 59 | 200 | 88.61 | - | - |
| **1000-160** | 265694716905 | 550 | 59 | 200 | 97.74 | - | - |
| **1000-180** | 265694718905 | 550 | 59 | 200 | 98.19 | - | - |
| **1000-200** | 265694720905 | 600 | 59 | 220 | 107.61 | - | - |
| **1000-225** | 265694722905 | 650 | 59 | 220 | 117.17 | - | - |
| **1000-250** | 265694725905 | 650 | 59 | 220 | 118.10 | - | - |
| **1000-280** | 265694728905 | 700 | 59 | 240 | 128.39 | - | - |
| **1000-315** | 265694731905 | 750 | 59 | 240 | 139.04 | - | - |
| **1000-355** | 265694735905 | 800 | 59 | 240 | 150.33 | - | - |
| **1000-400** | 265694740905 | 850 | 59 | 260 | 163.03 | - | - |
| **1000-450** | 265694745905 | 900 | 59 | 260 | 176.44 | - | - |
| **1000-500** | 265694750905 | 1000 | 59 | 280 | 200.40 | - | - |
| **1000-560** | 265694756905 | 1050 | 59 | 300 | 218.27 | - | - |
| **1000-630** | 265694763905 | 1150 | 59 | 320 | 248.79 | - | - |
| **1000-710** | 265694771905 | 1200 | 59 | 340 | 275.63 | - | - |
| **1000-800** | 265694780905 | 1300 | 59 | 380 | 320.46 | - | - |
| **1000-900** | 265694790905 | 1450 | 59 | 420 | 383.47 | - | - |





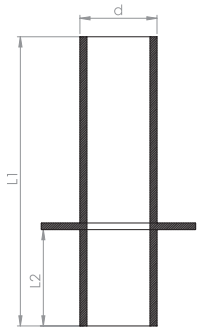

# Beton Geçiş
## Puddle Flange

Konfeksiyon - Segmented

PE100 **SDR 11** 16 bar

| d | Ürün Kodu<br>Product Code | L1 | L2 | Ağırlık<br>Weight | Koli<br>Box | Koli Ebatı<br>Box Size |
|---|---|---|---|---|---|---|
| mm | | mm | mm | kg | adet/pcs | cm |
| **110** | 264843100110 | 750 | 250 | 2.4 | - | - |
| **125** | 264843100125 | 750 | 250 | 3.1 | - | - |
| **140** | 264843100140 | 750 | 250 | 3.8 | - | - |
| **160** | 264843100160 | 750 | 250 | 5.0 | - | - |
| **180** | 264843100180 | 750 | 250 | 6.3 | - | - |
| **200** | 264843100200 | 750 | 250 | 7.8 | - | - |
| **225** | 264843100225 | 750 | 250 | 9.8 | - | - |
| **250** | 264843100250 | 750 | 250 | 12.2 | - | - |
| **280** | 264843100280 | 750 | 250 | 15.2 | - | - |
| **315** | 264843100315 | 750 | 250 | 19.2 | - | - |
| **355** | 264843100355 | 750 | 250 | 24.4 | - | - |
| **400** | 264843100400 | 750 | 250 | 31.0 | - | - |
| **500** | 264843100500 | 750 | 250 | 39.2 | - | - |





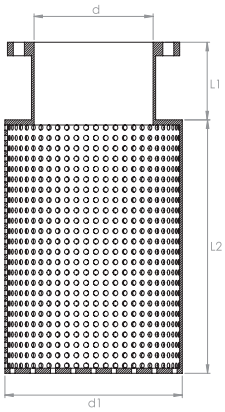

# Beton Geçiş
## Puddle Flange

Konfeksiyon - Segmented

PE100 **SDR 17** 10 bar

| d | Ürün Kodu<br>Product Code | L1 | L2 | Ağırlık<br>Weight | Koli<br>Box | Koli Ebatı<br>Box Size |
|---|---|---|---|---|---|---|
| mm | | mm | mm | kg | adet/pcs | cm |
| **110** | 264843700110 | 750 | 250 | 1.63 | - | - |
| **125** | 264843700125 | 750 | 250 | 2.06 | - | - |
| **140** | 264843700140 | 750 | 250 | 2.60 | - | - |
| **160** | 264843700160 | 750 | 250 | 3.39 | - | - |
| **180** | 264843700180 | 750 | 250 | 4.28 | - | - |
| **200** | 264843700200 | 750 | 250 | 5.29 | - | - |
| **225** | 264843700225 | 750 | 250 | 6.70 | - | - |
| **250** | 264843700250 | 750 | 250 | 8.25 | - | - |
| **280** | 264843700280 | 750 | 250 | 10.28 | - | - |
| **315** | 264843700315 | 750 | 250 | 13.05 | - | - |
| **355** | 264843700355 | 750 | 250 | 16.58 | - | - |
| **400** | 264843700400 | 750 | 250 | 21.00 | - | - |
| **500** | 264843700500 | 750 | 250 | 26.55 | - | - |






# Hdpe Krepin

## Hdpe Crepine Filter

Konfeksiyon - Segmented

PE100 **SDR 11** 16 bar

| d | Ürün Kodu<br>Product Code | d1 | L1 | L2 | Ağırlık<br>Weight |
|---|---|---|---|---|---|
| mm | | mm | mm | mm | kg |
| **110** | 265657100110 | 200 | 145 | 250 | 0.79 |
| **125** | 265657100125 | 200 | 135 | 250 | 1.02 |
| **140** | 265657100140 | 200 | 128 | 250 | 1.27 |
| **160** | 265657100160 | 250 | 180 | 350 | 2.33 |
| **180** | 265657100180 | 250 | 195 | 350 | 2.95 |
| **200** | 265657100200 | 350 | 185 | 500 | 5.20 |
| **225** | 265657100225 | 350 | 200 | 500 | 6.55 |
| **250** | 265657100250 | 450 | 208 | 600 | 9.72 |
| **280** | 265657100280 | 450 | 195 | 600 | 12.18 |
| **315** | 265657100315 | 500 | 200 | 700 | 17.92 |
| **355** | 265657100355 | 600 | 218 | 800 | 26.00 |
| **400** | 265657100400 | 700 | 223 | 950 | 39.24 |
| **500** | 265657100500 | 850 | 225 | 1200 | 77.40 |



# GEÇİŞ EK PARÇALAR
TRANSITION FITTINGS



## GEÇİŞ

Pirinç Geçiş Dış Dişli / Pirinç Geçiş İç Dişli

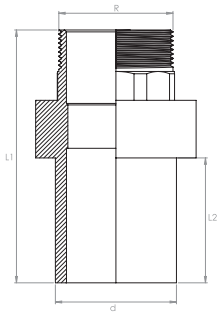
Çelik Geçiş Dış Dişli / Çelik Geçiş İç Dişli / Çelik Geçiş Kaynaklı

## TRANSITION

Brass Transition Male / Brass Transition Female

Steel Transition Male / Steel Transition Female / Steel Transition





# PE-Pirinç Geçiş Dış Dişli

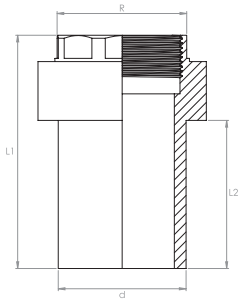
## PE-Brass Transition Male

PE100 SDR 11

16 bar 10 bar

| d | R | Ürün Kodu Product Code | L1 | L2 | Ağırlık Weight | Koli Box | Koli Ebatı Box Size |
|---|---|---|---|---|---|---|---|
| mm | İnç/Inch | | mm | mm | kg | adet/pcs | cm |
| **25** | **3/4"** | 264872100025 | 83 | 39 | 0.10 | 170 | 27/33/27 |
| **32** | **3/4"** | 264872125032 | 81 | 38 | 0.11 | 150 | 27/33/27 |
| **32** | **1"** | 264872100032 | 95 | 48 | 0.14 | 90 | 27/33/27 |
| **40** | **1¼"** | 264872100040 | 112 | 53 | 0.34 | 40 | 27/33/27 |
| **50** | **1½"** | 264872100050 | 112 | 57 | 0.27 | 40 | 27/33/27 |
| **63** | **2"** | 264872100063 | 136 | 68 | 0.50 | 24 | 27/33/27 |
| **75** | **2½"** | 264872100075 | 153 | 78 | 0.75 | 12 | 27/33/27 |
| **90** | **3"** | 264872100090 | 132 | 80 | 1.25 | 10 | 27/33/27 |
| **110** | **4"** | 264872100110 | 165 | 83 | 1.80 | 8 | 27/33/27 |





# PE-Pirinç Geçiş İç Dişli

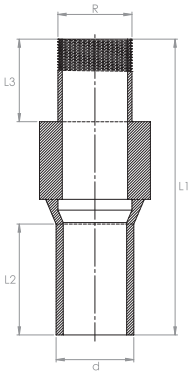
## PE-Brass Transition Female

PE100 SDR 11

16 bar 10 bar

| d | R | Ürün Kodu Product Code | L1 | L2 | Ağırlık Weight | Koli Box | Koli Ebatı Box Size |
|---|---|---|---|---|---|---|---|
| mm | İnç/Inch | | mm | mm | kg | adet/pcs | cm |
| **25** | **3/4"** | 264871100025 | 73 | 40 | 0.10 | 170 | 27/33/27 |
| **32** | **3/4"** | 264871125032 | 72 | 41 | 0.11 | 150 | 27/33/27 |
| **32** | **1"** | 264871100032 | 79 | 47 | 0.11 | 105 | 27/33/27 |
| **40** | **1¼"** | 264871100040 | 87 | 53 | 0.18 | 90 | 27/33/27 |
| **50** | **1½"** | 264871100050 | 91 | 53 | 0.24 | 50 | 27/33/27 |
| **63** | **2"** | 264871100063 | 106 | 69 | 0.34 | 28 | 27/33/27 |
| **75** | **2½"** | 264871100075 | 120 | 73 | 0.70 | 12 | 27/33/27 |
| **90** | **3"** | 264871100090 | 140 | 78 | 1.10 | 10 | 27/33/27 |
| **110** | **4"** | 264871100110 | 135 | 80 | 1.40 | 8 | 27/33/27 |





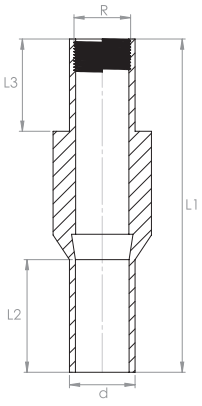

# PE-Çelik Geçiş Dış Dişli
## PE-Steel Transition Male

PE100 SDR 11

16 bar 10 bar

| d | R | Ürün Kodu Product Code | L1 | L2 | L3 | Ağırlık Weight | Koli Box | Koli Ebatı Box Size |
|---|---|---|---|---|---|---|---|---|
| mm | İnç/Inch | | mm | mm | mm | kg | adet/pcs | cm |
| **25** | **3/4"** | 264821100025 | 134 | 72 | 34 | 0.25 | 80 | 27/33/27 |
| **32** | **1"** | 264821100032 | 172 | 86 | 42 | 0.35 | 60 | 27/33/27 |
| **40** | **1¼"** | 264821100040 | 192 | 97 | 50 | 0.55 | 30 | 27/33/27 |
| **50** | **1½"** | 264821100050 | 206 | 93 | 54 | 0.85 | 20 | 27/33/27 |
| **63** | **2"** | 264821100063 | 233 | 110 | 62 | 1.13 | 12 | 27/33/27 |
| **75** | **2½"** | 264821100075 | 199 | 82 | 53 | 1.50 | 8 | 27/33/27 |
| **90** | **3"** | 264821100090 | 262 | 99 | 78 | 2.27 | 6 | 27/33/27 |
| **110** | **4"** | 264821100110 | 285 | 109 | 83 | 3.30 | 4 | 27/33/27 |





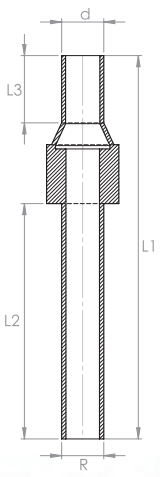

# PE-Çelik Geçiş İç Dişli
## PE-Steel Transition Female

PE100 SDR 11

16 bar 10 bar

| d | R | Ürün Kodu Product Code | L1 | L2 | L3 | Ağırlık Weight | Koli Box | Koli Ebatı Box Size |
|---|---|---|---|---|---|---|---|---|
| mm | İnç/Inch | | mm | mm | mm | kg | adet/pcs | cm |
| **63** | **2"** | 264822100063 | 213 | 107 | 45 | 1.84 | 12 | 27/33/27 |
| **90** | **3"** | 264822100090 | 188 | 85 | 44 | 2.67 | 6 | 27/33/27 |






# PE-Çelik Geçiş Kaynaklı

## PE-Steel Transition

PE100 **SDR 11**

16 bar 10 bar

| d | R | Ürün Kodu<br>Product Code | L1 | L2 | L3 | Ağırlık<br>Weight | Koli<br>Box | Koli Ebatı<br>Box Size |
|---|---|---|---|---|---|---|---|---|
| mm | İnç/Inch | | mm | mm | mm | kg | adet/pcs | cm |
| **25** | **3/4"** | 264822100063 | 263 | 102 | 124 | 0.38 | 80 | 23/35/26 |
| **32** | **1"** | 264822100090 | 267 | 86 | 138 | 0.59 | 24 | 23/35/26 |
| **40** | **1¼"** | 264822100117 | 293 | 97 | 153 | 0.82 | 20 | 23/35/26 |
| **50** | **1½"** | 264822100144 | 336 | 83 | 194 | 1.36 | 16 | 23/35/26 |
| **63** | **2"** | 264822100171 | 307 | 108 | 135 | 1.68 | 25 | 41/60/46 |
| **75** | **2½"** | 264822100198 | 281 | 82 | 132 | 2.25 | 20 | 41/60/46 |
| **90** | **3"** | 264822100225 | 392 | 101 | 209 | 3.39 | 10 | 41/60/46 |
| **110** | **4"** | 264822100252 | 417 | 109 | 223 | 5.00 | 4 | 41/60/46 |
| **125** | **4"** | 264822100279 | 730 | 370 | 190 | 13.80 | 3 | 41/60/46 |
| **160** | **6"** | 264822100306 | 496 | 149 | 226 | 18.32 | - | - |
| **200** | **8"** | 264822100333 | 720 | 360 | 170 | 35.80 | - | - |
| **225** | **8"** | 264822100360 | 568 | 162 | 256 | 43.00 | - | - |
| **250** | **10"** | 264822100387 | 625 | 134 | 360 | 52.50 | - | - |
| **280** | **10"** | 264822100414 | 840 | 400 | 220 | 74.00 | - | - |
| **315** | **12"** | 264822100441 | 880 | 400 | 230 | 76.00 | - | - |
| **355** | **14"** | 264822100468 | 900 | 420 | 250 | 92.00 | - | - |
| **400** | **16"** | 264822100495 | 900 | 450 | 250 | 132.00 | - | - |
| **450** | **18"** | 264822100522 | 900 | 450 | 250 | 163.00 | - | - |



# FLANŞLAR
FLANGES



## FLANŞ

PP Kaplı Flanş / Pe Çelik Flanş

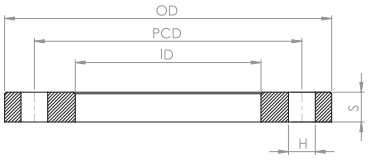
St Çelik Flanş / Kör Flanş

## FLANGE

PP Coated Flange / Backing Ring

Steel Flange / Blind Flange





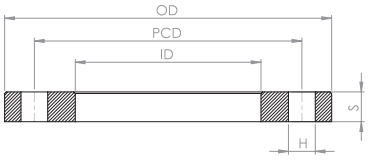

# PP Kaplı Flanş
## PP Coated Flange

Adaptöre Uygun - Suitable For Stub End

**PN16** - DIN 2501 - EN 1092

| d | DN | Ürün Kodu Product Code | ID | OD | PCD | S | n | H | Vida Bolt | Ağırlık Weight |
|---|---|---|---|---|---|---|---|---|---|---|
| mm | mm | | mm | mm | mm | mm | adet/pcs | mm | cm | kg |
| **20** | **15** | 260074100015 | 28 | 95 | 65 | 14 | 4 | 14 | M12 | 0.1 |
| **25** | **20** | 260074100020 | 34 | 105 | 75 | 16 | 4 | 14 | M12 | 0.15 |
| **32** | **25** | 260074100025 | 42 | 115 | 85 | 16 | 4 | 14 | M12 | 0.41 |
| **40** | **32** | 260074100032 | 51 | 140 | 100 | 16 | 4 | 18 | M16 | 0.6 |
| **50** | **40** | 260074100040 | 62 | 150 | 110 | 16 | 4 | 18 | M16 | 0.66 |
| **63** | **50** | 260074100050 | 78 | 165 | 125 | 18 | 4 | 18 | M16 | 0.89 |
| **75** | **65** | 260074100065 | 92 | 185 | 145 | 18 | 4 | 18 | M16 | 1.07 |
| **90** | **80** | 260074100080 | 108 | 200 | 160 | 20 | 8 | 18 | M16 | 1.28 |
| **110** | **100** | 260074100100 | 125 | 220 | 180 | 20 | 8 | 18 | M16 | 1.37 |
| **125** | **100** | 260074100100 | 135 | 220 | 180 | 20 | 8 | 18 | M16 | 1.37 |
| **140** | **125** | 260074100125 | 158 | 250 | 210 | 22 | 8 | 18 | M16 | 1.91 |
| **160** | **150** | 260074100150 | 178 | 285 | 240 | 22 | 8 | 22 | M20 | 2.57 |
| **180** | **150** | 260074100150 | 188 | 285 | 240 | 22 | 8 | 22 | M20 | 2.34 |
| **200** | **200** | 260074100200 | 235 | 340 | 295 | 26 | 12 | 22 | M20 | 3.53 |
| **225** | **200** | 260074100200 | 235 | 340 | 295 | 26 | 12 | 22 | M20 | 3.53 |
| **250** | **250** | 260074100250 | 288 | 405 | 355 | 29 | 12 | 26 | M20 | 4.62 |
| **280** | **250** | 260074100250 | 294 | 405 | 355 | 29 | 12 | 26 | M20 | 4.67 |
| **315** | **300** | 260074100300 | 338 | 460 | 410 | 31 | 12 | 26 | M20 | 6.35 |





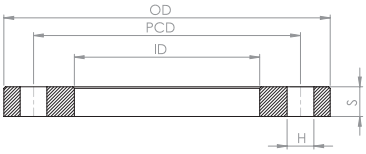

# PP Kaplı Flanş
## PP Coated Flange

Adaptöre Uygun - Suitable For Stub End

**PN10** - DIN 2501 - EN 1092

| d | DN | Ürün Kodu Product Code | ID | OD | PCD | S | n | H | Vida Bolt | Ağırlık Weight |
|---|---|---|---|---|---|---|---|---|---|---|
| mm | mm | | mm | mm | mm | mm | adet/pcs | mm | cm | kg |
| **20** | **15** | 260074700015 | 28 | 95 | 65 | 14 | 4 | 14 | M12 | 0.1 |
| **25** | **20** | 260074700020 | 34 | 105 | 75 | 16 | 4 | 14 | M12 | 0.15 |
| **32** | **25** | 260074700025 | 42 | 115 | 85 | 16 | 4 | 14 | M12 | 0.41 |
| **40** | **32** | 260074700032 | 51 | 140 | 100 | 16 | 4 | 18 | M16 | 0.6 |
| **50** | **40** | 260074700040 | 62 | 150 | 110 | 16 | 4 | 18 | M16 | 0.66 |
| **63** | **50** | 260074700050 | 78 | 165 | 125 | 18 | 4 | 18 | M16 | 0.89 |
| **75** | **65** | 260074700065 | 92 | 185 | 145 | 18 | 4 | 18 | M16 | 1.07 |
| **90** | **80** | 260074700080 | 108 | 200 | 160 | 20 | 8 | 18 | M16 | 1.28 |
| **110** | **100** | 260074700100 | 125 | 220 | 180 | 20 | 8 | 18 | M16 | 1.37 |
| **125** | **100** | 260074700100 | 135 | 220 | 180 | 20 | 8 | 18 | M16 | 1.37 |
| **140** | **125** | 260074700125 | 158 | 250 | 210 | 22 | 8 | 18 | M16 | 1.91 |
| **160** | **150** | 260074700150 | 178 | 285 | 240 | 22 | 8 | 22 | M20 | 2.57 |
| **180** | **150** | 260074700150 | 188 | 285 | 240 | 22 | 8 | 22 | M20 | 2.34 |
| **200** | **200** | 260074700200 | 235 | 340 | 295 | 26 | 8 | 22 | M20 | 3.61 |
| **225** | **200** | 260074700200 | 238 | 340 | 295 | 26 | 8 | 22 | M20 | 3.61 |
| **250** | **250** | 260074700250 | 288 | 395 | 350 | 29 | 12 | 22 | M20 | 4.58 |
| **280** | **250** | 260074700250 | 294 | 395 | 350 | 29 | 12 | 22 | M20 | 4.21 |
| **315** | **300** | 260074700300 | 338 | 445 | 400 | 29 | 12 | 22 | M20 | 5.08 |





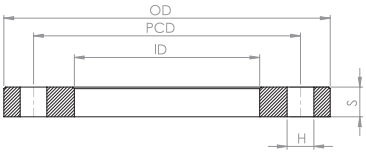

# Pe Çelik Flanş
## Backing Ring

Adaptöre Uygun - Suitable For Stub End

**PN16** - CS - DIN 2501 - EN 1092

| d | DN | Ürün Kodu Product Code | ID | OD | PCD | S | n | H | Vida Bolt | Ağırlık Weight |
|---|---|---|---|---|---|---|---|---|---|---|
| mm | mm | | mm | mm | mm | mm | adet/pcs | mm | cm | kg |
| **20** | 15 | 260034700015 | 28 | 95 | 65 | 14 | 4 | 14 | M12 | 0.65 |
| **25** | 20 | 260034700020 | 34 | 105 | 75 | 16 | 4 | 14 | M12 | 0.91 |
| **32** | 25 | 260034700025 | 42 | 115 | 85 | 16 | 4 | 14 | M12 | 1.06 |
| **40** | 32 | 260034700032 | 51 | 140 | 100 | 16 | 4 | 18 | M16 | 1.55 |
| **50** | 40 | 260034700040 | 62 | 150 | 110 | 16 | 4 | 18 | M16 | 1.72 |
| **63** | 50 | 260034700050 | 78 | 165 | 125 | 18 | 4 | 18 | M16 | 2.21 |
| **75** | 65 | 260034700065 | 92 | 185 | 145 | 18 | 4 | 18 | M16 | 2.72 |
| **90** | 80 | 260034700080 | 108 | 200 | 160 | 20 | 8 | 18 | M16 | 3.18 |
| **110** | 100 | 260034700100 | 125 | 220 | 180 | 20 | 8 | 18 | M16 | 3.73 |
| **125** | 100 | 260034700100 | 135 | 220 | 180 | 20 | 8 | 18 | M16 | 3.41 |
| **140** | 125 | 260034700125 | 158 | 250 | 210 | 22 | 8 | 18 | M16 | 4.75 |
| **160** | 150 | 260034700150 | 178 | 285 | 240 | 22 | 8 | 22 | M20 | 6.21 |
| **180** | 150 | 260034700150 | 188 | 285 | 240 | 22 | 8 | 22 | M20 | 5.71 |
| **200** | 200 | 260034700200 | 235 | 340 | 295 | 24 | 12 | 22 | M20 | 8.09 |
| **225** | 200 | 260034700200 | 238 | 340 | 295 | 24 | 12 | 22 | M20 | 7.88 |
| **250** | 250 | 260034700250 | 288 | 405 | 355 | 26 | 12 | 26 | M20 | 11.72 |
| **280** | 250 | 260034700250 | 294 | 405 | 355 | 26 | 12 | 26 | M20 | 11.16 |
| **315** | 300 | 260034700300 | 338 | 460 | 410 | 28 | 12 | 26 | M20 | 15.44 |
| **355** | 350 | 260034700840 | 376 | 520 | 470 | 30 | 16 | 26 | M20 | 21.92 |
| **400** | 400 | 260034700400 | 430 | 580 | 525 | 32 | 16 | 30 | M24 | 27.11 |
| **450** | 450 | 260034700450 | 465 | 640 | 585 | 34 | 20 | 30 | M24 | 36.85 |
| **500** | 500 | 260034700500 | 533 | 715 | 650 | 34 | 20 | 33 | M24 | 43.15 |
| **560** | 600 | 260034700600 | 618 | 840 | 770 | 36 | 20 | 36 | M27 | 66.24 |
| **630** | 600 | 260034700600 | 645 | 840 | 770 | 36 | 20 | 36 | M27 | 58.66 |
| **710** | 700 | 260034700700 | 740 | 910 | 840 | 36 | 24 | 36 | M27 | 55.49 |
| **800** | 800 | 260034700800 | 843 | 1025 | 950 | 38 | 24 | 39 | M30 | 71.27 |
| **900** | 900 | 260034700900 | 947 | 1125 | 1050 | 40 | 28 | 39 | M30 | 80.64 |
| **1000** | 1000 | 260034701000 | 1050 | 1255 | 1170 | 42 | 28 | 42 | M33 | 110 |
| **1200** | 1200 | 260034701200 | 1250 | 1485 | 1390 | 48 | 32 | 48 | M36 | 169 |
| **1400** | 1400 | 260034701400 | 1460 | 1685 | 1590 | 52 | 36 | 48 | M36 | 201 |
| **1600** | 1600 | 260034701600 | 1650 | 1930 | 1820 | 58 | 40 | 56 | M42 | 316 |





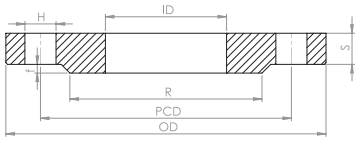

# Pe Çelik Flanş
## Backing Ring

Adaptöre Uygun - Suitable For Stub End

**PN10** - CS - DIN 2501 - EN 1092

| d | DN | Ürün Kodu Product Code | ID | OD | PCD | S | n | H | Vida Bolt | Ağırlık Weight |
|---|---|---|---|---|---|---|---|---|---|---|
| mm | mm | | mm | mm | mm | mm | adet/pcs | mm | cm | kg |
| **20** | **15** | 260034700015 | 28 | 95 | 65 | 14 | 4 | 14 | M12 | 0.65 |
| **25** | **20** | 260034700020 | 34 | 105 | 75 | 16 | 4 | 14 | M12 | 0.91 |
| **32** | **25** | 260034700025 | 42 | 115 | 85 | 16 | 4 | 14 | M12 | 1.06 |
| **40** | **32** | 260034700032 | 51 | 140 | 100 | 16 | 4 | 18 | M16 | 1.55 |
| **50** | **40** | 260034700040 | 62 | 150 | 110 | 16 | 4 | 18 | M16 | 1.72 |
| **63** | **50** | 260034700050 | 78 | 165 | 125 | 18 | 4 | 18 | M16 | 2.21 |
| **75** | **65** | 260034700065 | 92 | 185 | 145 | 18 | 4 | 18 | M16 | 2.72 |
| **90** | **80** | 260034700080 | 108 | 200 | 160 | 20 | 8 | 18 | M16 | 3.18 |
| **110** | **100** | 260034700100 | 125 | 220 | 180 | 20 | 8 | 18 | M16 | 3.73 |
| **125** | **100** | 260034700100 | 135 | 220 | 180 | 20 | 8 | 18 | M16 | 3.41 |
| **140** | **125** | 260034700125 | 158 | 250 | 210 | 22 | 8 | 18 | M16 | 4.75 |
| **160** | **150** | 260034700150 | 178 | 285 | 240 | 22 | 8 | 22 | M20 | 6.21 |
| **180** | **150** | 260034700150 | 188 | 285 | 240 | 22 | 8 | 22 | M20 | 5.71 |
| **200** | **200** | 260034700200 | 235 | 340 | 295 | 24 | 8 | 22 | M20 | 8.38 |
| **225** | **200** | 260034700200 | 238 | 340 | 295 | 24 | 8 | 22 | M20 | 8.17 |
| **250** | **250** | 260034700250 | 288 | 395 | 350 | 26 | 12 | 22 | M20 | 10.81 |
| **280** | **250** | 260034700250 | 294 | 395 | 350 | 26 | 12 | 22 | M20 | 10.25 |
| **315** | **300** | 260034700300 | 338 | 445 | 400 | 26 | 12 | 22 | M20 | 12.53 |
| **355** | **350** | 260034700840 | 376 | 505 | 460 | 26 | 16 | 22 | M20 | 17.02 |
| **400** | **400** | 260034700400 | 430 | 565 | 515 | 26 | 16 | 26 | M24 | 19.85 |
| **450** | **450** | 260034700450 | 465 | 615 | 565 | 28 | 20 | 26 | M24 | 25.69 |
| **500** | **500** | 260034700500 | 533 | 670 | 620 | 28 | 20 | 26 | M24 | 26.18 |
| **560** | **600** | 260034700600 | 618 | 780 | 725 | 28 | 20 | 30 | M27 | 36.07 |
| **630** | **600** | 260034700600 | 645 | 780 | 725 | 28 | 20 | 30 | M27 | 30.17 |
| **710** | **700** | 260034700700 | 740 | 895 | 840 | 30 | 24 | 30 | M27 | 42.98 |
| **800** | **800** | 260034700800 | 843 | 1015 | 950 | 32 | 24 | 33 | M30 | 58.03 |
| **900** | **900** | 260034700900 | 947 | 1115 | 1050 | 34 | 28 | 33 | M30 | 66.38 |
| **1000** | **1000** | 260034701000 | 1050 | 1230 | 1160 | 34 | 28 | 36 | M33 | 78.61 |
| **1200** | **1200** | 260034701200 | 1250 | 1455 | 1380 | 38 | 32 | 39 | M36 | 118.79 |
| **1400** | **1400** | 260034701400 | 1460 | 1675 | 1590 | 42 | 36 | 42 | M36 | 158.47 |
| **1600** | **1600** | 260034701600 | 1650 | 1915 | 1820 | 46 | 40 | 48 | M42 | 242.37 |



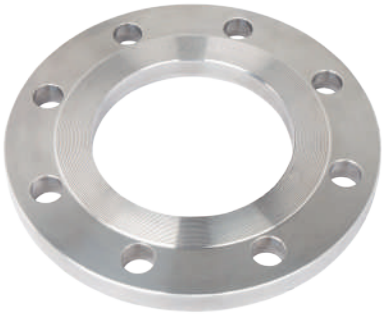


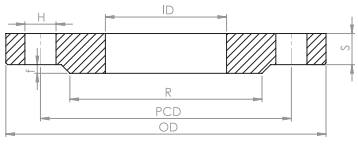

# St Çelik Flanş
## Steel Flange

Geçiş - Flange

**PN16** - CS - DIN 2527 - EN 1092

| DN | Ürün Kodu Product Code | ID | OD | PCD | S | R | f | n | H | Vida Bolt | Ağırlık Weight |
|---|---|---|---|---|---|---|---|---|---|---|---|
| mm | | mm | mm | mm | mm | mm | mm | adet/pcs | mm | mm | kg |
| **15** | 260032100015 | 22 | 95 | 65 | 14 | 45 | 2 | 4 | 14 | M12 | 0.6 |
| **20** | 260032100020 | 28 | 105 | 75 | 16 | 58 | 2 | 4 | 14 | M12 | 0.9 |
| **25** | 260032100025 | 35 | 115 | 85 | 16 | 68 | 2 | 4 | 14 | M12 | 1.0 |
| **32** | 260032100032 | 44 | 140 | 100 | 16 | 78 | 2 | 4 | 18 | M16 | 1.5 |
| **40** | 260032100040 | 50 | 150 | 110 | 16 | 88 | 3 | 4 | 18 | M16 | 1.6 |
| **50** | 260032100050 | 62 | 165 | 125 | 18 | 102 | 3 | 4 | 18 | M16 | 2.2 |
| **65** | 260032100065 | 78 | 185 | 145 | 18 | 122 | 3 | 4 | 18 | M16 | 2.5 |
| **80** | 260032100080 | 91 | 200 | 160 | 20 | 138 | 3 | 8 | 18 | M16 | 3.3 |
| **100** | 260032100100 | 116 | 220 | 180 | 20 | 158 | 3 | 8 | 18 | M16 | 3.6 |
| **125** | 260032100125 | 142 | 250 | 210 | 22 | 188 | 3 | 8 | 18 | M16 | 5.0 |
| **150** | 260032100150 | 171 | 285 | 240 | 22 | 212 | 3 | 8 | 22 | M20 | 6.0 |
| **200** | 260032100200 | 222 | 340 | 295 | 24 | 268 | 3 | 12 | 22 | M20 | 8.3 |
| **250** | 260032100250 | 277 | 405 | 355 | 26 | 320 | 3 | 12 | 26 | M24 | 11.8 |
| **300** | 260032100300 | 328 | 460 | 410 | 28 | 378 | 4 | 12 | 26 | M24 | 15.1 |
| **350** | 260032100350 | 360 | 520 | 470 | 30 | 438 | 4 | 16 | 26 | M24 | 22.4 |
| **400** | 260032100400 | 411 | 580 | 525 | 32 | 490 | 4 | 16 | 30 | M27 | 28.2 |
| **450** | 260032100450 | 462 | 640 | 585 | 32 | 550 | 4 | 20 | 30 | M27 | 32.9 |
| **500** | 260032100500 | 514 | 715 | 650 | 34 | 610 | 4 | 20 | 33 | M30 | 44.4 |
| **600** | 260032100600 | 617 | 840 | 770 | 36 | 725 | 5 | 20 | 36 | M33 | 61.8 |
| **700** | 260032100700 | 718 | 910 | 795 | 36 | 795 | 5 | 24 | 36 | M33 | 53.7 |
| **800** | 260032100800 | 819 | 1025 | 950 | 38 | 900 | 5 | 24 | 39 | M36 | 74.2 |
| **900** | 260032100900 | 920 | 1125 | 1050 | 40 | 100 | 5 | 28 | 39 | M36 | 86.1 |
| **1000** | 260032101000 | 1022 | 1255 | 1170 | 42 | 1115 | 5 | 28 | 42 | M39 | 116.0 |
| **1200** | 260032101200 | 1225 | 1485 | 1390 | 48 | 1330 | 5 | 32 | 48 | M45 | 174.9 |
| **1400** | 260032101400 | 1426 | 1685 | 1590 | 52 | 1530 | 5 | 36 | 48 | M45 | 219.1 |
| **1600** | 260032101600 | 1626 | 1930 | 1820 | 58 | 1750 | 5 | 40 | 56 | M52 | 325.4 |



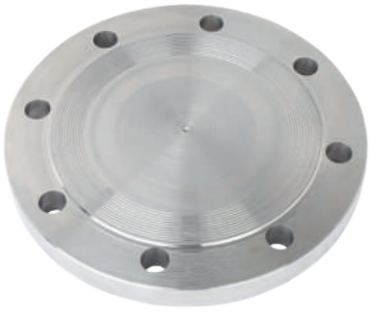


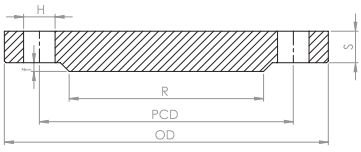

# St Çelik Flanş
## Steel Flange

Geçiş - Flange

**PN10** - CS - DIN 2527 - EN 1092

| DN | Ürün Kodu Product Code | ID | OD | PCD | S | R | f | n | H | Vida Bolt | Ağırlık Weight |
|---|---|---|---|---|---|---|---|---|---|---|---|
| mm | | mm | mm | mm | mm | mm | mm | adet/pcs | mm | mm | kg |
| **15** | 260032700015 | 22 | 95 | 65 | 14 | 45 | 2 | 4 | 14 | M12 | 0.59 |
| **20** | 260032700020 | 28 | 105 | 75 | 16 | 58 | 2 | 4 | 14 | M12 | 0.85 |
| **25** | 260032700025 | 35 | 115 | 85 | 16 | 68 | 2 | 4 | 14 | M12 | 1.01 |
| **32** | 260032700032 | 44 | 140 | 100 | 16 | 78 | 2 | 4 | 18 | M16 | 1.5 |
| **40** | 260032700040 | 50 | 150 | 110 | 16 | 88 | 3 | 4 | 18 | M16 | 1.6 |
| **50** | 260032700050 | 62 | 165 | 125 | 18 | 102 | 3 | 4 | 18 | M16 | 2.2 |
| **65** | 260032700065 | 78 | 185 | 145 | 18 | 122 | 3 | 4 | 18 | M16 | 2.7 |
| **80** | 260032700080 | 91 | 200 | 160 | 20 | 138 | 3 | 8 | 18 | M16 | 3.3 |
| **100** | 260032700100 | 116 | 220 | 180 | 20 | 158 | 3 | 8 | 18 | M16 | 3.6 |
| **125** | 260032700125 | 142 | 250 | 210 | 22 | 188 | 3 | 8 | 18 | M16 | 5 |
| **150** | 260032700150 | 171 | 285 | 240 | 22 | 212 | 3 | 8 | 22 | M20 | 6 |
| **200** | 260032700200 | 222 | 340 | 295 | 24 | 268 | 3 | 8 | 22 | M20 | 8.5 |
| **250** | 260032700250 | 277 | 395 | 350 | 26 | 320 | 3 | 12 | 22 | M20 | 11 |
| **300** | 260032700300 | 328 | 445 | 400 | 26 | 370 | 4 | 12 | 22 | M20 | 12.3 |
| **350** | 260032700350 | 360 | 505 | 460 | 26 | 430 | 4 | 16 | 22 | M20 | 17.4 |
| **400** | 260032700400 | 411 | 565 | 515 | 26 | 482 | 4 | 16 | 26 | M24 | 2.5 |
| **450** | 260032700450 | 462 | 615 | 565 | 28 | 532 | 4 | 20 | 26 | M24 | 22.2 |
| **500** | 260032700500 | 514 | 670 | 620 | 28 | 585 | 4 | 20 | 26 | M24 | 27.3 |
| **600** | 260032700600 | 617 | 780 | 725 | 28 | 685 | 5 | 20 | 30 | M27 | 32.6 |
| **700** | 260032700700 | 718 | 895 | 840 | 30 | 800 | 5 | 24 | 30 | M27 | 44.5 |
| **800** | 260032700800 | 819 | 1015 | 950 | 32 | 905 | 5 | 24 | 33 | M30 | 60.1 |
| **900** | 260032700900 | 920 | 1115 | 1050 | 34 | 1005 | 5 | 28 | 33 | M30 | 70.6 |
| **1000** | 260032701000 | 1022 | 1230 | 1160 | 34 | 1110 | 5 | 28 | 36 | M33 | 83 |
| **1200** | 260032701200 | 1225 | 1455 | 1380 | 38 | 1330 | 5 | 32 | 39 | M36 | 123 |
| **1400** | 260032701400 | 1426 | 1675 | 1590 | 42 | 1535 | 5 | 36 | 42 | M39 | 172 |
| **1600** | 260032701600 | 1626 | 1915 | 1820 | 46 | 1760 | 5 | 40 | 48 | M45 | 250 |



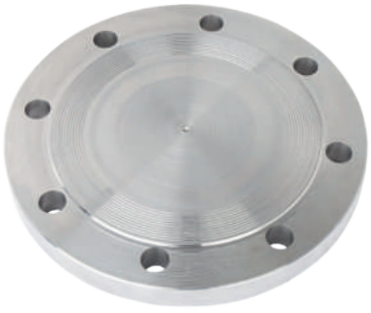


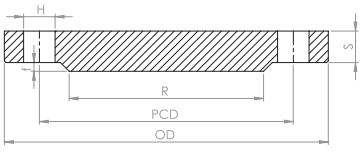

# Kör Flanş
## Blind Flange

Geçiş - Flange

**PN16** - CS - DIN 2527 - EN 1092

| d | Ürün Kodu Product Code | OD | PCD | S | R | f | n | H | Vida Bolt | Ağırlık Weight |
|---|---|---|---|---|---|---|---|---|---|---|
| mm | | mm | mm | mm | mm | mm | adet/pcs | mm | cm | kg |
| **15** | 260035100015 | 95 | 65 | 14 | 45 | 2 | 4 | 14 | M12 | 0.7 |
| **20** | 260035100020 | 105 | 75 | 16 | 58 | 2 | 4 | 14 | M12 | 1 |
| **25** | 260035100025 | 115 | 85 | 16 | 68 | 2 | 4 | 14 | M12 | 1.2 |
| **32** | 260035100032 | 140 | 100 | 16 | 78 | 2 | 4 | 18 | M16 | 1.7 |
| **40** | 260035100040 | 150 | 110 | 16 | 88 | 3 | 4 | 18 | M16 | 1.9 |
| **50** | 260035100050 | 165 | 125 | 18 | 102 | 3 | 4 | 18 | M16 | 2.7 |
| **65** | 260035100065 | 185 | 145 | 18 | 122 | 3 | 8 | 18 | M16 | 3.4 |
| **80** | 260035100080 | 200 | 160 | 20 | 138 | 3 | 8 | 18 | M16 | 4.5 |
| **100** | 260035100100 | 220 | 180 | 20 | 158 | 3 | 8 | 18 | M16 | 5.5 |
| **125** | 260035100125 | 250 | 210 | 22 | 188 | 3 | 8 | 18 | M16 | 7.9 |
| **150** | 260035100150 | 285 | 340 | 22 | 212 | 3 | 8 | 22 | M20 | 10.3 |
| **200** | 260035100200 | 340 | 295 | 24 | 268 | 3 | 12 | 22 | M20 | 16.2 |
| **250** | 260035100250 | 405 | 355 | 26 | 320 | 3 | 12 | 26 | M24 | 25.1 |
| **300** | 260035100300 | 460 | 410 | 28 | 378 | 4 | 12 | 26 | M24 | 34.8 |
| **350** | 260035100350 | 520 | 470 | 30 | 438 | 4 | 16 | 26 | M24 | 48 |
| **400** | 260035100400 | 580 | 525 | 32 | 490 | 4 | 16 | 30 | M27 | 64 |
| **450** | 260035100450 | 640 | 585 | 32 | 550 | 4 | 20 | 30 | M27 | 83 |
| **500** | 260035100500 | 715 | 650 | 34 | 610 | 4 | 20 | 33 | M30 | 110 |
| **600** | 260035100600 | 840 | 770 | 36 | 725 | 5 | 20 | 36 | M33 | 151 |
| **700** | 260035100700 | 910 | 840 | 36 | 795 | 5 | 24 | 36 | M33 | 178 |
| **800** | 260035100800 | 1025 | 950 | 38 | 900 | 5 | 24 | 39 | M36 | 239 |
| **900** | 260035100900 | 1125 | 1050 | 40 | 1000 | 5 | 28 | 39 | M36 | 304 |
| **1000** | 260035101000 | 1255 | 1170 | 42 | 1115 | 5 | 28 | 42 | M39 | 398 |
| **1200** | 260035101200 | 1485 | 1390 | 48 | 1330 | 5 | 32 | 48 | M45 | 639 |
| **1400** | 260035101400 | 1685 | 1590 | 52 | 1530 | 5 | 36 | 48 | M45 | 895 |
| **1600** | 260035101600 | 1930 | 1820 | 58 | 1750 | 5 | 40 | 56 | M52 | 1312 |






# Kör Flanş
## Blind Flange

Geçiş - Flange

**PN10** - CS - DIN 2527 - EN 1092

| d | Ürün Kodu Product Code | OD | PCD | S | R | f | n | H | Vida Bolt | Ağırlık Weight |
|---|---|---|---|---|---|---|---|---|---|---|
| mm | | mm | mm | mm | mm | mm | adet/pcs | mm | cm | kg |
| **15** | 260035700015 | 95 | 65 | 14 | 45 | 2 | 4 | 14 | M12 | 0.71 |
| **20** | 260035700020 | 105 | 75 | 16 | 58 | 2 | 4 | 14 | M12 | 1.01 |
| **25** | 260035700025 | 115 | 85 | 16 | 68 | 2 | 4 | 14 | M12 | " |
| **32** | 260035700032 | 140 | 100 | 16 | 78 | 2 | 4 | 18 | M16 | 1.81 |
| **40** | 260035700040 | 150 | 110 | 16 | 88 | 3 | 4 | 18 | M16 | 2.1 |
| **50** | 260035700050 | 165 | 125 | 18 | 102 | 3 | 4 | 18 | M16 | 2.88 |
| **65** | 260035700065 | 185 | 145 | 18 | 122 | 3 | 8 | 18 | M16 | 3.66 |
| **80** | 260035700080 | 200 | 160 | 20 | 138 | 3 | 8 | 18 | M16 | 4.62 |
| **100** | 260035700100 | 220 | 180 | 20 | 158 | 3 | 8 | 18 | M16 | 5.66 |
| **125** | 260035700125 | 250 | 210 | 22 | 188 | 3 | 8 | 18 | M16 | 8.15 |
| **150** | 260035700150 | 285 | 240 | 22 | 212 | 3 | 8 | 22 | M20 | 10.52 |
| **200** | 260035700200 | 340 | 295 | 24 | 268 | 3 | 8 | 22 | M20 | 16.57 |
| **250** | 260035700250 | 395 | 350 | 26 | 320 | 3 | 12 | 22 | M20 | 24.14 |
| **300** | 260035700300 | 445 | 400 | 26 | 270 | 4 | 12 | 22 | M20 | 30.89 |
| **350** | 260035700350 | 505 | 460 | 26 | 430 | 4 | 16 | 22 | M20 | 39.73 |
| **400** | 260035700400 | 565 | 515 | 26 | 482 | 4 | 16 | 26 | M24 | 49.56 |
| **450** | 260035700450 | 615 | 565 | 26 | 532 | 4 | 20 | 26 | M24 | 63.11 |
| **500** | 260035700500 | 670 | 620 | 28 | 585 | 4 | 20 | 26 | M24 | 75.34 |
| **600** | 260035700600 | 780 | 725 | 28 | 685 | 5 | 20 | 30 | M27 | 102.16 |
| **700** | 260035700700 | 895 | 840 | 30 | 800 | 5 | 24 | 30 | M27 | 144.51 |
| **800** | 260035700800 | 1015 | 950 | 32 | 905 | 5 | 24 | 33 | M30 | 198.57 |
| **900** | 260035700900 | 1115 | 1050 | 34 | 1005 | 5 | 28 | 33 | M30 | 254.82 |
| **1000** | 260035701000 | 1230 | 1160 | 34 | 1110 | 5 | 28 | 36 | M33 | 310.26 |
| **1200** | 260035701200 | 1455 | 1380 | 38 | 1330 | 5 | 32 | 39 | M36 | 485.73 |
| **1400** | 260035701400 | 1675 | 1590 | 42 | 1535 | 5 | 36 | 42 | M39 | 711.74 |
| **1600** | 260035701600 | 1915 | 1820 | 46 | 1760 | 5 | 40 | 48 | M45 | 1016.31 |

# KAYNAK MAKİNELERİ
## WELDING MACHINES










ELEKTROFÜZYON KAYNAK MAKİNESİ
ALIN KAYNAK MAKİNESİ

ELECTROFUSION WELDING MACHINE
BUTT WELDING MACHINE










# Elektrofüzyon Kaynak Makinesi
## Electrofusion Welding Machine

Kaynak Makinesi-Welding Machine

FWE200-FWE315-FWE630-FWE1200-FWE1600

| MODEL | MODEL | FWE200 | FWE315 | FWE630 | FWE1200 | FWE1600 |
|---|---|---|---|---|---|---|
| Kaynak Aralığı | Welding Range | 20 mm-200 mm | 20 mm-315 mm | 20 mm-630 mm | 20 mm-1200 mm | 20 mm-1600 mm |
| Kaynak Kayıt Hafızası | Welding Data Recording | 30.000 Kayıt/Record | 30.000 Kayıt/Record | 30.000 Kayıt/Record | 30.000 Kayıt/Record | 30.000 Kayıt/Record |
| Giriş Voltajı | Input Voltage | 230 VAC (170-270 VAC) | 230 VAC (170-270 VAC) | 230 VAC (170-270 VAC) | 230 VAC (170-270 VAC) | 230 VAC (170-270 VAC) |
| Nominal Frekans | Nominal Frequency | 50 Hz (35-70 Hz) | 50 Hz (35-70 Hz) | 50 Hz (35-70 Hz) | 50 Hz (35-70 Hz) | 50 Hz (35-70 Hz) |
| Primer Devre Akımı | Primer Circuit Current | 16 A | 16 A | 16 A | 16 A | 16 A |
| Maksimum Çıkış Akımı | Max Output Current | 70 A + 10 % | 100 A + 10 % | 110 A + 10 % | 130 A + 10 % | 130 A + 10 % |
| Çıkış Voltajı | Output Voltage | 8 VAC-48 VAC | 8 VAC-48 VAC | 8 VAC-48 VAC | 8 VAC-48 VAC | 8 VAC-48 VAC |
| Güç | Power | 2400 W | 2800 W | 3000 W | 3600 W | 3600 W |
| Gerekli Olan Jeneratör Gücü | Reqired Generator Power | 4,5 KVA | 7,5 KVA | 7,5 KVA | 8 KVA | 8 KVA |
| Ortam Sıcaklığı | Ambient Temperature | -20 °C +60 °C | -20 °C +60 °C | -20 °C +60 °C | -20 °C +60 °C | -20 °C +60 °C |
| Elektrik Koruma Sınıfı | Protection Class | IP54 | IP54 | IP54 | IP54 | IP54 |
| Sigorta | Fuse | 16 A - 230 VAC | 16 A - 230 VAC | 16 A - 230 VAC | 16 A - 230 VAC | 16 A - 230 VAC |
| Kaynak Kablosu Uzunluğu | Welding Cable Lenght | 4 m | 4 m | 4 m | 4 m | 4 m |
| Güç Kablosu Uzunluğu | Power Cable Lenght | 4 m | 4 m | 4 m | 4 m | 4 m |
| Dil | Language | Eng, Fr, Es, Sv, Ru (Optional) | Eng, Fr, Es, Sv, Ru (Optional) | Eng, Fr, Es, Sv, Ru (Optional) | Eng, Fr, Es, Sv, Ru (Optional) | Eng, Fr, Es, Sv, Ru (Optional) |
| Kaynak Modu | Welding Mode | Barkod/Manuel Barcode/Manuel | Barkod/Manuel Barcode/Manuel | Barkod/Manuel Barcode/Manuel | Barkod/Manuel Barcode/Manuel | Barkod/Manuel Barcode/Manuel |
| Garanti | Quarantee | 2 Yıl/Years | 2 Yıl/Years | 2 Yıl/Years | 2 Yıl/Years | 2 Yıl/Years |
| Uygunluk | Comformity | CE | CE | CE | CE | CE |
| USB İle Veri Aktarımı (PDF) | USB Data Export (PDF) | Evet / Yes | Evet / Yes | Evet / Yes | Evet / Yes | Evet / Yes |
| Yüksek/Düşük Voltaj Koruması | High/Low Voltage Protection | Evet / Yes | Evet / Yes | Evet / Yes | Evet / Yes | Evet / Yes |
| Net Ağırlık | Net Weight | 13,5 Kg | 14,5 Kg | 17 Kg | 18,5 Kg | 19 Kg |
| Brüt Ağırlık-Sandıklı | Gross Weight-With Wooden Box | 16,8 Kg | 17,8 Kg | 20,3 Kg | 21,8 Kg | 22,3 Kg |
| Ürün Ebatları (ExBxY) | Production Dimension (LxWxH) | 220 x 270x330 mm | 320 x 275x225 mm | 320 x 275x225 mm | 320 x 275x225 mm | 320 x 275x225 mm |
| Ahşap Sandık Ebatları (ExBxY) | Wooden Box Dimension (LxWxH) | 310 x 400 x 400 mm | 310 x 400 x 400 mm | 310 x 400 x 400 mm | 310 x 400 x 400 mm | 310 x 400 x 400 mm |







## Elektrofüzyon Kaynak Makinesi
Electrofusion Welding Machine

Kaynak Makinesi-Welding Machine
FWES200-FWES315-FWES630-FWES1200-FWES1600

| MODEL | MODEL | FWES200 | FWES315 | FWES630 | FWES1200 | FWES1600 |
|---|---|---|---|---|---|---|
| Kaynak Aralığı | Welding Range | 20 mm-200 mm | 20 mm-315 mm | 20 mm-630 mm | 20 mm-1200 mm | 20 mm-1600 mm |
| Kaynak Kayıt Hafızası | Welding Data Recording | 30.000 Kayıt/Record | 30.000 Kayıt/Record | 30.000 Kayıt/Record | 30.000 Kayıt/Record | 30.000 Kayıt/Record |
| Giriş Voltajı | Input Voltage | 230 VAC (170-270 VAC) | 230 VAC (170-270 VAC) | 230 VAC (170-270 VAC) | 230 VAC (170-270 VAC) | 230 VAC (170-270 VAC) |
| Nominal Frekans | Nominal Frequency | 50 Hz (35-70 Hz) | 50 Hz (35-70 Hz) | 50 Hz (35-70 Hz) | 50 Hz (35-70 Hz) | 50 Hz (35-70 Hz) |
| Primer Devre Akımı | Primer Circuit Current | 16 A | 16 A | 16 A | 16 A | 16 A |
| Maksimum Çıkış Akımı | Max Output Current | 70 A + 10 % | 100 A + 10 % | 110 A + 10 % | 130 A + 10 % | 130 A + 10 % |
| Çıkış Voltajı | Output Voltage | 8 VAC-48 VAC | 8 VAC-48 VAC | 8 VAC-48 VAC | 8 VAC-48 VAC | 8 VAC-48 VAC |
| Güç | Power | 2400 W | 2800 W | 3000 W | 3600 W | 3600 W |
| Gerekli Olan Jeneratör Gücü | Required Generator Power | 4,5 KVA | 7,5 KVA | 7,5 KVA | 8 KVA | 8 KVA |
| Ortam Sıcaklığı | Ambient Temperature | -20 °C +60 °C | -20 °C +60 °C | -20 °C +60 °C | -20 °C +60 °C | -20 °C +60 °C |
| Elektrik Koruma Sınıfı | Protection Class | IP64 | IP64 | IP64 | IP64 | IP64 |
| Sigorta | Fuse | 16 A - 230 VAC | 16 A - 230 VAC | 16 A - 230 VAC | 16 A - 230 VAC | 16 A - 230 VAC |
| Kaynak Kablosu Uzunluğu | Welding Cable Lenght | 4 m | 4 m | 4 m | 4 m | 4 m |
| Güç Kablosu Uzunluğu | Power Cable Lenght | 4 m | 4 m | 4 m | 4 m | 4 m |
| Dil | Language | Eng, Fr, Es, Sv, Ru (Optional) | Eng, Fr, Es, Sv, Ru (Optional) | Eng, Fr, Es, Sv, Ru (Optional) | Eng, Fr, Es, Sv, Ru (Optional) | Eng, Fr, Es, Sv, Ru Optional) |
| Kaynak Modu | Welding Mode | Barkod/Manuel Barcode/Manuel | Barkod/Manuel Barcode/Manuel | Barkod/Manuel Barcode/Manuel | Barkod/Manuel Barcode/Manuel | Barkod/Manuel Barcode/Manuel |
| Garanti | Quarantee | 2 Yıl/Years | 2 Yıl/Years | 2 Yıl/Years | 2 Yıl/Years | 2 Yıl/Years |
| Uygunluk | Comformity | CE | CE | CE | CE | CE |
| USB İle Veri Aktarımı (PDF) | USB Data Export (PDF) | Evet / Yes | Evet / Yes | Evet / Yes | Evet / Yes | Evet / Yes |
| Yüksek/Düşük Voltaj Koruması | High/Low Voltage Protection | Evet / Yes | Evet / Yes | Evet / Yes | Evet / Yes | Evet / Yes |
| Net Ağırlık | Net Weight | 16,5 Kg | 17,5 Kg | 20 Kg | 21,5 Kg | 21,5 Kg |
| Brüt Ağırlık-Sandıklı | Gross Weight-With Wooden Box | 19,8 Kg | 20,8 Kg | 23,3 Kg | 24,8 Kg | 24,8 Kg |
| Ürün Ebatları (ExBxY) | Production Dimension (LxWxH) | 530 x 400 x 180 mm | 530 x 400 x 180 mm | 530 x 400 x 180 mm | 530 x 400 x 180 mm | 530 x 400 x 180 mm |
| Ahşap Sandık Ebatları (ExBxY) | Wooden Box Dimension (LxWxH) | 240 x 560 x 440 mm | 240 x 560 x 440 mm | 240 x 560 x 440 mm | 240 x 560 x 440 mm | 240 x 560 x 440 mm |




## Alın Kaynak Makinesi
Butt Welding Machine

Kaynak Makinesi-Welding Machine
MHFW160-FW160-FW250-FW315

| Model | Model | MHFW160 | FW160 | FW250 | FW315 |
|---|---|---|---|---|---|
| Kaynak Aralığı | Welding Range | Ø 40 mm - Ø 160 mm | Ø 40 mm - Ø 160 mm | Ø 63 mm - Ø 200 mm | Ø 90 mm - Ø 315 mm |
| Malzeme Cinsi | Material type | PE - PP - PVDF | PE - PP - PVDF | PE - PP - PVDF | PE - PP - PVDF |
| Boru Max Basınç | Max Pipe Pressure Class | PN32 | PN32 | PN32 | PN32 |
| Isıtıcı Elektrik Gücü | Heater Electric Power | 220 V - 1,5 KW | 220 V - 1,5 KW | 220 V - 2,8 KW | 220 V - 3,5 KW |
| Traşlayıcı Elektrik Gücü | Trimmer Electric Power | 220 V - 0,37 KW | 220 V - 0,37 KW | 220 V - 0,75 KW | 220 V - 0,75 KW |
| Hidrolik Elektrik Gücü | Hydraulic Electric Power | Manual Hydraulic | 220 V - 0,75 KW | 220 V - 0,75 KW | 220 V - 0,75 KW |
| Elektrik Sistemi | Electric System | Single Phase/ Monofaze | Single Phase/ Monofaze | Single Phase/ Monofaze | Single Phase/ Monofaze |
| Toplam Elektrik Sarfiyatı | Total Electrik Consumption | 1,87 KW | 2,62 KW | 4,1 KW | 4,8 KW |
| Çalışma Basıncı | Working Pressure | 150 Bar | 150 Bar | 150 Bar | 150 Bar |
| Gerekli Olan Jeneratör Gücü | Required Generator Power | 4 KVA | 6 KVA | 9 KVA | 12 KVA |
| Çalışma Sıcaklığı | Working Temperature | −10 °C ~ +40 °C | −10 °C ~ +40 °C | −10 °C ~ +40 °C | −10 °C ~ +40 °C |
| Hidrolik Oil | Hydraulic Oil | Hydraulic 46 / 1 lt | Hydraulic 46 / 4 lt | Hydraulic 46 / 4 lt | Hydraulic 46 / 4 lt |
| **İçindekiler** | **Package Contents** | | | | |
| Kullanma Kılavuzu | User Manual | 1 ad / 1 pcs | 1 ad / 1 pcs | 1 ad / 1 pcs | 1 ad / 1 pcs |
| Ana Gövde | Main Body | 1 ad / 1 pcs | 1 ad / 1 pcs | 1 ad / 1 pcs | 1 ad / 1 pcs |
| Traşlayıcı | Trimmer | 1 ad / 1 pcs | 1 ad / 1 pcs | 1 ad / 1 pcs | 1 ad / 1 pcs |
| Isıtıcı | Heater | 1 ad / 1 pcs | 1 ad / 1 pcs | 1 ad / 1 pcs | 1 ad / 1 pcs |
| Muhafaza ve Destek Kutusu | Protective Casing | 1 ad / 1 pcs | 1 ad / 1 pcs | 1 ad / 1 pcs | 1 ad / 1 pcs |
| Pafta | Inserts | 64 ad / pcs | 64 ad / pcs | 80 ad / pcs | 80 ad / pcs |
| Takım Çantası | Tool Bag | 1 ad / 1 pcs | 1 ad / 1 pcs | 1 ad / 1 pcs | 1 ad / 1 pcs |
| **Paketleme Detayları** | **Packaging Details** | | | | |
| Ambalaj Cinsi | Type of Package | Tahta Sandık/Wooden Box | Tahta Sandık/Wooden Box | Tahta Sandık/Wooden Box | Tahta Sandık/Wooden Box |
| Kap Adeti | Number of Packages | 1 Paket / 1 Pack | 1 Paket / 1 Pack | 1 Paket / 1 Pack | 1 Paket / 1 Pack |
| Ebatlar | Dimension | 70 x 72 x 68 cm | 100 x 78 x 80 cm | 124 x 107 x 94 cm | 124 x 107 x 94 cm |
| Toplam Hacim | Total Volume | 0,342 m3 | 0,582 m3 | 1,247 m3 | 1,247 m3 |
| Toplam Net Ağırlık | Net Weight | 46 Kg | 103 Kg | 177 Kg | 208 Kg |
| Toplam Brüt Ağırlık | Gross Weight | 66 Kg | 140 Kg | 234 Kg | 265 Kg |




## Alın Kaynak Makinesi
Butt Welding Machine

Kaynak Makinesi-Welding Machine
FW400-FW500-FW630-FW800

| Model | Model | FW400 | FW500 | FW630 | FW800 |
|---|---|---|---|---|---|
| Kaynak Aralığı | Welding Range | Ø 160 mm - Ø 400 mm | Ø 180 mm - Ø 500 mm | Ø 315 mm - Ø 630 mm | Ø 500 mm - Ø 800 mm |
| Malzeme Cinsi | Material type | PE - PP - PVDF | PE - PP - PVDF | PE - PP - PVDF | PE - PP - PVDF |
| Boru Max Basınç | Max Pipe Pressure Class | PN32 | PN32 | PN32 | PN32 |
| Isıtıcı Elektrik Gücü | Heater Electric Power | 380 V - 4,5 KW | 380 V - 5,5 KW | 380 V - 7,5 KW | 380 V - 10 KW |
| Traşlayıcı Elektrik Gücü | Trimmer Electric Power | 380 V - 1,1 KW | 380 V - 1,1 KW | 380 V - 1,5 KW | 380 V - 2,2 KW |
| Hidrolik Elektrik Gücü | Hydraulic Electric Power | 380 V - 1,1 KW | 380 V - 1,1 KW | 380 V - 1,1 KW | 380 V - 1,1 KW |
| Elektrik Sistemi | Electric System | Triple Phase/ Trifaze | Triple Phase/ Trifaze | Triple Phase/ Trifaze | Triple Phase/ Trifaze |
| Toplam Elektrik Sarfiyatı | Total Electrik Consumption | 6,35 KW | 7,35 KW | 10,1 KW | 13,3 KW |
| Çalışma Basıncı | Working Pressure | 150 Bar | 150 Bar | 150 Bar | 150 Bar |
| Gerekli Olan Jeneratör Gücü | Required Generator Power | 12 KVA | 12 KVA | 15 KVA | 20 KWA |
| Çalışma Sıcaklığı | Working Temperature | −10 °C ~ +40 °C | −10 °C ~ +40 °C | −10 °C ~ +40 °C | −10 °C ~ +40 °C |
| Hidrolik Oil | Hydraulic Oil | Hydraulic 46 / 4 lt | Hydraulic 46 / 4 lt | Hydraulic 46 / 4 lt | Hydraulic 46 / 4 lt |
| **İçindekiler** | **Package Contents** | | | | |
| Kullanma Kılavuzu | User Manual | 1 ad / 1 pcs | 1 ad / 1 pcs | 1 ad / 1 pcs | 1 ad / 1 pcs |
| Ana Gövde | Main Body | 1 ad / 1 pcs | 1 ad / 1 pcs | 1 ad / 1 pcs | 1 ad / 1 pcs |
| Traşlayıcı | Trimmer | 1 ad / 1 pcs | 1 ad / 1 pcs | 1 ad / 1 pcs | 1 ad / 1 pcs |
| Isıtıcı | Heater | 1 ad / 1 pcs | 1 ad / 1 pcs | 1 ad / 1 pcs | 1 ad / 1 pcs |
| Muhafaza ve Destek Kutusu | Protective Casing | 1 ad / 1 pcs | 1 ad / 1 pcs | 1 ad / 1 pcs | 1 ad / 1 pcs |
| Pafta | Inserts | 64 ad / pcs | 72 ad / pcs | 48 ad / pcs | 32 ad / pcs |
| Takım Çantası | Tool Bag | 1 ad / 1 pcs | 1 ad / 1 pcs | 1 ad / 1 pcs | 1 ad / 1 pcs |
| **Paketleme Detayları** | **Packaging Details** | | | | |
| Ambalaj Cinsi | Type of Package | Tahta Sandık/Wooden Box | Tahta Sandık/Wooden Box | Tahta Sandık/Wooden Box | Stretch film / strech Film |
| Kap Adeti | Number of Packages | 1 Paket / 1 Pack | 1 Paket / 1 Pack | 2 Paket / 2 Pack | 2 Paket / 2 Pack |
| Ebatlar | Dimension | 143 x 137 x 127 cm | 143 x 137 x 127 cm | 133 x 112 x 126 cm<br>119 x 70 x 144 cm | 137 x 146 x 147 cm<br>75 x 150 x 163 cm |
| Toplam Hacim | Total Volume | 2,11 m3 | 2,45 m3 | 3,01 m3 | 4,77 m3 |
| Toplam Net Ağırlık | Net Weight | 325 Kg | 391 Kg | 543 Kg | 993 Kg |
| Toplam Brüt Ağırlık | Gross Weight | 402 Kg | 467 Kg | 665 Kg | 1185 Kg |




## Alın Kaynak Makinesi
Butt Welding Machine

Kaynak Makinesi-Welding Machine
FW1000-FW1200-FW1600-FW2000

| Model | Model | FW1000 | FW1200 | FW1600 | FW2000 |
|---|---|---|---|---|---|
| Kaynak Aralığı | Welding Range | Ø 630 mm - Ø 1000 mm | Ø 710 mm - Ø 1200 mm | Ø 1000 mm - Ø 1600 mm | Ø 1600 mm - Ø 2000 mm |
| Malzeme Cinsi | Material type | PE - PP - PVDF | PE - PP - PVDF | PE - PP - PVDF | PE - PP - PVDF |
| Boru Max Basınç | Max Pipe Pressure Class | PN32 | PN25 | PN16 | PN16 |
| Isıtıcı Elektrik Gücü | Heater Electric Power | 380 V - 15 KW | 380 V - 16 KW | 380 V - 36 KW | 380 V - 40 KW |
| Traşlayıcı Elektrik Gücü | Trimmer Electric Power | 380 V - 3 KW | 380 V - 3 KW | 380 V - 4 KW | 380 V - 7,5 KW |
| Hidrolik Elektrik Gücü | Hydraulic Electric Power | 380 V - 2,2 KW | 380 V - 2,2 KW | 380 V - 2,2 KW | 380 V - 4 KW |
| Elektrik Sistemi | Electric System | Triple Phase/ Trifaze | Triple Phase/ Trifaze | Triple Phase/ Trifaze | Triple Phase/ Trifaze |
| Toplam Elektrik Sarfiyatı | Total Electrik Consumption | 20,2 KW | 21,2 KW | 42,2 KW | 51,5 KW |
| Çalışma Basıncı | Working Pressure | 200 Bar | 200 Bar | 200 Bar | 200 Bar |
| Gerekli Olan Jeneratör Gücü | Required Generator Power | 30 KVA | 30 KVA | 60 KVA | 80 KVA |
| Çalışma Sıcaklığı | Working Temperature | −10 °C ~ +40 °C | −10 °C ~ +40 °C | −10 °C ~ +40 °C | −10 °C ~ +40 °C |
| Hidrolik Oil | Hydraulic Oil | Hydraulic 46 / 4 lt | Hydraulic 46 / 4 lt | Hydraulic 46 / 4 lt | Hydraulic 46 / 4 lt |
| **İçindekiler** | **Package Contents** | | | | |
| Kullanma Kılavuzu | User Manual | 1 ad / 1 pcs | 1 ad / 1 pcs | 1 ad / 1 pcs | 1 ad / 1 pcs |
| Ana Gövde | Main Body | 1 ad / 1 pcs | 1 ad / 1 pcs | 1 ad / 1 pcs | 1 ad / 1 pcs |
| Traşlayıcı | Trimmer | 1 ad / 1 pcs | 1 ad / 1 pcs | 1 ad / 1 pcs | 1 ad / 1 pcs |
| Isıtıcı | Heater | 1 ad / 1 pcs | 1 ad / 1 pcs | 1 ad / 1 pcs | 1 ad / 1 pcs |
| Muhafaza ve Destek Kutusu | Protective Casing | 1 ad / 1 pcs | 1 ad / 1 pcs | 1 ad / 1 pcs | 1 ad / 1 pcs |
| Pafta | Inserts | 32 ad / pcs | 32 ad / pcs | 24 ad / pcs | 16 ad / pcs |
| Takım Çantası | Tool Bag | 1 ad / 1 pcs | 1 ad / 1 pcs | 1 ad / 1 pcs | 1 ad / 1 pcs |
| **Paketleme Detayları** | **Packaging Details** | | | | |
| Ambalaj Cinsi | Type of Package | Stretch film / strech Film | Stretch film / strech Film | Stretch film / strech Film | Stretch film / strech Film |
| Kap Adeti | Number of Packages | 2 Paket / 2 Pack | 2 Paket / 2 Pack | 2 Paket / 2 Pack | 2 Paket / 2 Pack |
| Ebatlar | Dimension | 155 x 195 x 176 cm<br>75 x 205 x 189 cm | 166 x 180 x 188 cm<br>75 x 188 x 188 cm | 216 x 240 x 240 cm<br>116 x 222 x 244 cm | 255 x 260 x 260 cm<br>150 x 240 x 285 cm |
| Toplam Hacim | Total Volume | 8,24 m3 | 8,09 m3 | 18,73 m3 | 27,95 m3 |
| Toplam Net Ağırlık | Net Weight | 1720 Kg | 2580 Kg | 4600 Kg | 5480 Kg |
| Toplam Brüt Ağırlık | Gross Weight | 1981 Kg | 2580 Kg | 4600 Kg | 5500 Kg |

# Özel İmalatlar
Custom Products



**Hdpe Hidrant**
HDPE Fire Hydrant



**PP Flanşlı Te**
PP Flanged Tee



**Çelik Flanşlı Te**
Steel Flanged Tee



**Hdpe Kollektör**
Hdpe Manifold



# Yardımcı Ekipmanlar
Tools



**Boru Kesici**
Pipe Cutter

HDPE boruların manuel kesimi için kullanılır.
Used for manual cutting of HDPE pipes before welding.



**Boru Kazıyıcı**
Pipe Scraper

Elektrofüzyon kaynağından önce boru ve ek parçaların yüzeyindeki oksit tabakasını manuel olarak temizlemek ve kazımak için kullanılır.
Used for surface preparation by removing the oxide layer from pipe and fittings ends before electrofusion welding.



**Döner Boru Kazıyıcı**
Rotary Pipe Scraper

Elektrofüzyon kaynağından önce boru ve ek parçaların yüzeyindeki oksit tabakasını olarak temizlemek ve kazımak için kullanılır.
Used for surface preparation by removing the oxide layer from pipe and fittings ends before electrofusion welding.



**Boru Hizalayıcı**
Pipe Aligner

Elektrofüzyon kaynağı sırasında boruları sabit ve hizalı tutmak için kullanılır.
Used for holding pipes still and aligned during electrofusion welding.



**Veri Kaydedici**
Data Logger

Alın kaynak işlemi sırasında kaynak parametrelerini kaydetmek için kullanılır.
Used for recording welding parameters during butt welding process.



**Soket Pin**
Soket Pin

Kaynak makinesinin kablosunda yer alan, elektro-füzyon fittingslerine enerji iletimini sağlayan sokettir.
Located on the cable of the electrofusion machine that transmits energy to the electrofusion fittings.

# Yardımcı Ekipmanlar
Tools



**Boru Boğucu**
Pipe Squeezer

Bakım sırasında PE borulardaki gaz veya su akışını geçici olarak durdurmak için kullanılır.
Used for emporarily stopping gas or water flow in PE pipes during maintenance.



**Boru Oval Alıcı**
Pipe Rerounding Clamp

Oval boruların kaynak öncesinde yuvarlak formunu kazandırmak için kullanılır.
Used for restoring the round shape of ovalized pipes before welding.



**Roller**
Roller

Kurulum, taşıma ve elleçleme sırasında boruların hareketini desteklemek ve kolaylaştırmak için kullanılır.
Used for supporting and facilitating the movement of pipes during installation, transportation, and handling.



**Delme Anahtarı**
Cutter Drive Key

HDPE Servis Te'lerdeki entegre kesiciyi çalıştırmak için kullanılır.
Used for operating the inbuilt cutter within a PE self-tapping saddle fitting.



**Uzatma Mili**
Telescopic Extension

Gömülü HDPE küresel vanaların yer seviyesinden güvenli ve kolay şekilde işletilmesi için kullanılır.
Used for enabling surface-level operation of buried HDPE ball valves.



**Buşakle Kazanı**
Valve Box

Yer altında gömülü vanalarına yer seviyesinden erişim ve koruma sağlamak için kullanılır.
Used for surface-level access and protection for underground valves.

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# HDPE - 100 BORULAR / HDPE - 100 PIPES

| SDR 41 - PN4 | | | SDR 27,6 - PN6 | | | SDR 21 - PN8 | | | SDR 17 - PN10 | | | SDR 13,6 - PN12,5 | | | SDR 11 - PN16 | | | SDR 9 - PN20 | | | SDR 7,4 - PN25 | | | SDR 6 - PN32 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| DN | S | Kütle | DN | S | Kütle | DN | S | Kütle | DN | S | Kütle | DN | S | Kütle | DN | S | Kütle | DN | S | Kütle | DN | S | Kütle | DN | S | Kütle |
| mm | mm | Kg/m | mm | mm | Kg/m | mm | mm | Kg/m | mm | mm | Kg/m | mm | mm | Kg/m | mm | mm | Kg/m | mm | mm | Kg/m | mm | mm | Kg/m | mm | mm | Kg/m |
| | | | | | | | | | | | | | | | 20 | 2.0 | 0,115 | 20 | 2,3 | 0,133 | 20 | 2,8 | 0,154 | 20 | 3,4 | 0.180 |
| | | | | | | | | | | | | 25 | 1,9 | 0,144 | 25 | 2,3 | 0,171 | 25 | 2,8 | 0.200 | 25 | 3,5 | 0.240 | 25 | 4,2 | 0.278 |
| | | | | | | | | | 32 | 2.0 | 0,187 | 32 | 2,4 | 0,232 | 32 | 2,9 | 0,272 | 32 | 3,6 | 0,327 | 32 | 4,4 | 0,386 | 32 | 5,4 | 0,454 |
| | | | | | | 40 | 2.0 | 0,239 | 40 | 2,4 | 0,295 | 40 | 3.0 | 0,356 | 40 | 3,7 | 0.430 | 40 | 4,5 | 0,509 | 40 | 5,5 | 0.600 | 40 | 6,7 | 0,701 |
| | | | | | | 50 | 2,4 | 0,374 | 50 | 3.0 | 0,453 | 50 | 3,7 | 0,549 | 50 | 4,6 | 0,666 | 50 | 5,6 | 0,788 | 50 | 6,9 | 0,936 | 50 | 6,3 | 1.090 |
| | | | 63 | 2,3 | 0,444 | 63 | 3.0 | 0.580 | 63 | 3,8 | 0,721 | 63 | 4,7 | 0,873 | 63 | 5,8 | 1.050 | 63 | 7,1 | 1.260 | 63 | 8,6 | 1.470 | 63 | 10,5 | 1.730 |
| | | | 75 | 2,7 | 0,625 | 75 | 3,6 | 0.828 | 75 | 4,5 | 1.020 | 75 | 5,6 | 1.240 | 75 | 6,8 | 1.470 | 75 | 8,4 | 1.760 | 75 | 10,3 | 2.090 | 75 | 12,5 | 2.440 |
| 90 | 23 | 0.645 | 90 | 3,3 | 0,906 | 90 | 4,3 | 1.180 | 90 | 5,4 | 1.460 | 90 | 6,7 | 1.770 | 90 | 8,2 | 2.120 | 90 | 10,1 | 2.540 | 90 | 12,3 | 3.000 | 90 | 15.0 | 3.510 |
| 110 | 2,7 | 0,943 | 110 | 4.0 | 1.360 | 110 | 5,3 | 1.770 | 110 | 6,6 | 2.170 | 110 | 8,1 | 2.620 | 110 | 10.0 | 3.140 | 110 | 12,3 | 3.780 | 110 | 15,1 | 4.490 | 110 | 18,3 | 5.240 |
| 125 | 3,1 | 1.230 | 125 | 4,6 | 1.780 | 125 | 6.0 | 2.270 | 125 | 7,4 | 2.750 | 125 | 9,2 | 3.370 | 125 | 11,4 | 4.080 | 125 | 14.0 | 4.870 | 125 | 17,1 | 5.770 | 125 | 20,8 | 6.750 |
| 140 | 3,5 | 1.540 | 140 | 5,1 | 2.210 | 140 | 6,7 | 2.830 | 140 | 8,3 | 3.460 | 140 | 10,3 | 4.220 | 140 | 12,7 | 5.080 | 140 | 15,7 | 6.110 | 140 | 19,2 | 7.250 | 140 | 23,3 | 8.470 |
| 160 | 4.0 | 2.000 | 160 | 5,8 | 2.860 | 160 | 7,7 | 3.720 | 160 | 9,5 | 4.520 | 160 | 11,8 | 5.500 | 160 | 14,6 | 6.670 | 160 | 17,9 | 7.960 | 160 | 21,9 | 9.440 | 160 | 26,6 | 11.000 |
| 180 | 4,4 | 2.490 | 180 | 6,6 | 3.660 | 180 | 8,6 | 4.670 | 180 | 10,7 | 5.710 | 180 | 13,3 | 6.980 | 180 | 16,4 | 8.420 | 180 | 20,1 | 10.100 | 180 | 24,6 | 11.900 | 180 | 29,9 | 14.000 |
| 200 | 4,9 | 3.050 | 200 | 7,3 | 4.500 | 200 | 9,6 | 5.780 | 200 | 11,9 | 7.050 | 200 | 14,7 | 8.560 | 200 | 18,2 | 10.400 | 200 | 22,4 | 12.400 | 200 | 27,4 | 14.800 | 200 | 33,2 | 17.200 |
| 225 | 5,5 | 3.860 | 225 | 8,2 | 5.580 | 225 | 10,8 | 7.300 | 225 | 13,4 | 8.930 | 225 | 16,6 | 10.900 | 225 | 20,5 | 13.100 | 225 | 25,2 | 15.800 | 225 | 30,8 | 18.600 | 225 | 37,4 | 21.800 |
| 250 | 6,2 | 4.830 | 250 | 9,1 | 6.990 | 250 | 11,9 | 8.930 | 250 | 14,8 | 11.000 | 250 | 18,4 | 13.400 | 250 | 22,7 | 16.200 | 250 | 27,9 | 19.400 | 250 | 34,2 | 23.000 | 250 | 41,6 | 27.000 |
| 280 | 6,9 | 5.980 | 280 | 10,2 | 8.770 | 280 | 13,4 | 11.300 | 280 | 16,6 | 13.700 | 280 | 20,6 | 16.800 | 280 | 25,4 | 20.300 | 280 | 31,3 | 24.300 | 280 | 38,3 | 28.900 | 280 | 46,5 | 33.800 |
| 315 | 7,7 | 7.520 | 315 | 11,4 | 11.020 | 315 | 15.0 | 14.200 | 315 | 18,7 | 17.400 | 315 | 23,2 | 21.200 | 315 | 28,6 | 25.600 | 315 | 35,2 | 30.800 | 315 | 43,1 | 36.500 | 315 | 52,3 | 42.700 |
| 355 | 8,7 | 9.550 | 355 | 12,9 | 14.040 | 355 | 16,9 | 18.000 | 355 | 21,1 | 22.100 | 355 | 26,1 | 26.900 | 355 | 32,2 | 32.500 | 355 | 39,7 | 39.100 | 355 | 48,5 | 46.300 | 355 | 59.0 | 54.300 |
| 400 | 9,8 | 12.100 | 400 | 14,5 | 17.770 | 400 | 19,1 | 22.900 | 400 | 23,7 | 28.000 | 400 | 29,4 | 34.100 | 400 | 36,3 | 41.300 | 400 | 44,7 | 49.600 | 400 | 54,7 | 58.000 | 400 | 66,5 | 68.900 |
| 450 | 11.0 | 15.300 | 450 | 16,3 | 22.460 | 450 | 21,5 | 28.900 | 450 | 26,7 | 35.400 | 450 | 33,1 | 43.200 | 450 | 40,9 | 52.300 | 450 | 50,3 | 52.700 | 450 | 61,5 | 74.400 | | | |
| 500 | 12,3 | 19.000 | 500 | 18,1 | 27.690 | 500 | 23,9 | 35.700 | 500 | 29,7 | 43.800 | 500 | 36,8 | 53.300 | 500 | 45,4 | 64.500 | 500 | 56,8 | 77.300 | 500 | 68,3 | 91.800 | | | |
| 560 | 13,7 | 23.600 | 560 | 20,3 | 34.770 | 560 | 26,7 | 44.700 | 560 | 33,2 | 54.800 | 560 | 41,2 | 66.900 | 560 | 50,8 | 80.800 | 560 | 62,5 | 97.000 | 560 | 75,7 | 117.000 | | | |
| 630 | 15,4 | 29.900 | 630 | 22,8 | 43.910 | 630 | 30.0 | 56.400 | 630 | 37,4 | 69.400 | 630 | 46,3 | 84.600 | 630 | 57,2 | 102.000 | 630 | 70.0 | 125.000 | | | | | | |
| 710 | 17,4 | 38.000 | 710 | 25,7 | 55.750 | 710 | 33,9 | 71.800 | 710 | 42,1 | 88.100 | 710 | 52,2 | 107.000 | 710 | 64,5 | 130.000 | | | | | | | | | |
| 800 | 19,6 | 48.100 | 800 | 29.0 | 70.860 | 800 | 38,1 | 91.100 | 800 | 47,4 | 112.000 | 800 | 58,8 | 136.000 | 800 | 72.8 | 169.000 | | | | | | | | | |
| 900 | 22.0 | 60.900 | 900 | 32,6 | 89.580 | 900 | 42,9 | 115.000 | 900 | 53,3 | 141.000 | 900 | 66,1 | 172.000 | | | | | | | | | | | | |
| 1000 | 24,5 | 75.200 | 1000 | 36,2 | 110.500 | 1000 | 47,7 | 142.000 | 1000 | 59,3 | 175.000 | 1000 | 73,6 | 218.000 | | | | | | | | | | | | |
| 1200 | 29,4 | 108.000 | 1200 | 43,5 | 157.000 | 1200 | 57,2 | 205.000 | 1200 | 70,6 | 255.000 | | | | | | | | | | | | | | | |
| 1400 | 34,4 | 147.000 | 1400 | 50,7 | 214.000 | 1400 | 66,7 | 278.000 | | | | | | | | | | | | | | | | | | |
| 1600 | 39,2 | 192.000 | 1600 | 58.0 | 280.000 | 1600 | 76,2 | 382.000 | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | |

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