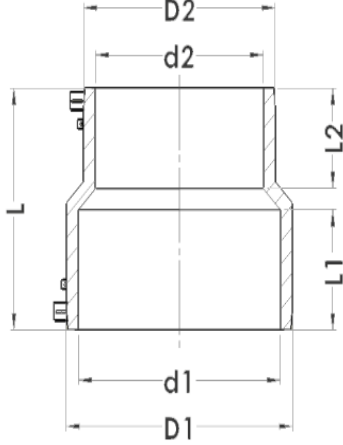


# TECHNICAL DATA SHEET

## Ø110/90 EF REDÜKSİYON | Ø110/90 EF REDUCER

EF REDÜKSİYON  
PE100 SDR11  
Enjeksiyon  
4mm bağlantı pimi  
16 Bar Su  
10 Bar Gaz

EF REDUCER  
PE100 SDR11  
Injected  
4 mm pin connectors  
16 Bar Water  
10 Bar Gas



Welding Barcode  
**DÖKERLER**



930404332553401453250546

Ø 110/90 EF REDUCER SDR11-17  
40 V 250 SEC. C.T.:20 MIN



| d1<br>mm | d2<br>mm | D1<br>mm | D2<br>mm | L1<br>mm | L2<br>mm | L<br>mm | AĞIRLIK<br>(WEIGHT)<br>kg | KUTU<br>(BOX)<br>ADET/PCS | UYUMLULUK<br>COMPATIBİLİY<br>SDR |
|----------|----------|----------|----------|----------|----------|---------|---------------------------|---------------------------|----------------------------------|
| 110      | 90       | 137      | 113.4    | 75.7     | 70.8     | 168.8   | 0.736                     | 24                        | 11 - 17                          |

### Uygulanan Kimyasal ve Mekanik Deneyler / Chemical and Mechanical Experiments Applied

| Test Method                                                          | Test standard                        | Reference | Unit              | Acceptability |
|----------------------------------------------------------------------|--------------------------------------|-----------|-------------------|---------------|
| Determining the density (Method A)                                   | TS EN ISO 1183-1                     | ≥ 0.930   | g/cm <sup>3</sup> | Suitable      |
| Melt Flow Index (MFI)                                                | TS EN ISO 1133-1                     | 0.2-1.4   | g/10 min          | Suitable      |
| Oxidation Induction Time (OIT)                                       | TS EN ISO11357-1<br>TS EN ISO11357-6 | ≥ 20      | min               | Suitable      |
| Carbon Black Content                                                 | TS ISO 6964                          | 2.0-2.5   | %                 | Suitable      |
| Carbon Black Dispersion                                              | TS ISO 18553                         | ≤3.0      | %                 | Suitable      |
| Determination of the Resistance to Internal Pressure (20 °C, 100 h)  | TS EN ISO 1167-1/4                   | 12,0      | MPa               | Suitable      |
| Determination of the Resistance to Internal Pressure (80 °C, 165 h)  | TS EN ISO 1167-1/4                   | 5,4       | MPa               | Suitable      |
| Determination of the Resistance to Internal Pressure (80 °C, 1000 h) | TS EN ISO 1167-1/4                   | 5,0       | MPa               | Suitable      |

| PREPARED BY / HAZIRLAYAN                                             | APPROVED BY / ONAYLAYAN                               |
|----------------------------------------------------------------------|-------------------------------------------------------|
| QUALITY CONTROL ENGINEER /KALİTE KONTROL MÜHENDİSİ<br>NURETTİN BANER | PRODUCTION MANAGER / ÜRETİM MÜDÜRÜ<br>SERKAN KOCAOĞLU |