

Corrugated and smooth ducts for anchors



HDPE corrugated sheaths for permanent and temporary anchors, both for tensioning strands and bar anchors. The plastic duct protects anchors against infiltrations, preserving them from corrosion and constituting an electrical isolator, while enabling the transmission of the tensile stress from the anchor's head to bulb. Smooth ducts protect the anchor's free section.

| CORRUGATED DUCTS FOR ANCHORS | | | | |
|------------------------------|----------------------|----------------------|--------------|-------------|
| Type | External diameter mm | Internal diameter mm | Thickness mm | Packaging |
| 22/28 | 28 | 22 | 1.2 | 200 m rolls |
| 45/55 | 55 | 45 | 1.2 | 250 m rolls |
| 55/65 | 65 | 55 | 1.2 | 250 m rolls |
| 58/70 | 70 | 58 | 1.2 / 1.5 | 200 m rolls |
| 71/85 | 85 | 71 | 1.2 / 1.5 | 200 m rolls |
| 86/100 | 100 | 86 | 1.2 / 1.5 | 150 m rolls |
| 100/114 | 114 | 100 | 1.5 | 100 m rolls |
| 105/117 | 117 | 105 | 1.5 | 100 m rolls |



SIREG has developed a unique connection system, with male/female terminations every 1.05 meters of pipe. The system is used to connect the corrugated ducts in both formats available, rolls and bars, allowing to save transportation and material costs.



| SMOOTH DUCTS FOR ANCHORS | | | | |
|--------------------------|----------------------|----------------------|--------------|-------------|
| Type | External diameter mm | Internal diameter mm | Thickness mm | Packaging |
| 16.5/19 | 19 | 16.5 | 1.2 | 500 m rolls |
| 57/60 | 60 | 57 | 1.5 | 200 m rolls |
| 67/70 | 70 | 67 | 1.5 | 150 m rolls |
| 72/75 | 75 | 72 | 1.5 | 150 m rolls |
| 87.4/91 | 91 | 87.4 | 1.8 | 100 m rolls |
| 104/108 | 108 | 104 | 2.0 | 100 m rolls |
| 117/121 | 121 | 117 | 2.0 | 100 m rolls |

