

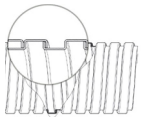
Mainflex S / SX



Mainflex Metall / Mainflex metal

| | |
|-----------------------------------|--|
| Ausführung construction | Metallschlauch metal conduit |
| Werkstoff material | Stahl verzinkt (S) Edelstahl 1.4301 (SX) galvanised steel (S) stainl. steel AISI 304 (SX) |
| Temperatur temperature | -60°C - +250°C (S) -60°C - +600°C (SX) |
| Schutzart protection | IP50 |
| gemäß according to | IEC EN 61386 |

| Art. Nr. art. no. | Art. Nr. art. no. | NW DN | ID mm | AD mm OD mm | Biegeradius mm +/- 15 % bending radius mm +/- 15 % | VPE unit |
|----------------------|----------------------|----------|----------|----------------|---|-------------|
| S07 | SX07 | 7 | 7,0 | 9,0 | 16 | 100m |
| S08 | SX08 | 8 | 8,0 | 11,0 | 16 | 50m |
| S09 | SX09 | 9 | 9,0 | 11,5 | 18 | 50m |
| S10 | SX10 | 10 | 10,0 | 13,0 | 19 | 50m |
| S11 | SX11 | 11 | 11,0 | 14,0 | 20 | 50m |
| S12 | SX12 | 12 | 12,0 | 15,0 | 22 | 50m |
| S13 | SX13 | 13 | 13,0 | 16,0 | 24 | 50m |
| S14 | SX14 | 14 | 14,0 | 17,0 | 25 | 50m |
| S15 | SX15 | 15 | 15,5 | 18,5 | 27 | 50m |
| S17 | SX17 | 17 | 17,0 | 19,0 | 30 | 50m |
| S18 | SX18 | 18 | 18,0 | 21,5 | 30 | 50m |
| S20 | SX20 | 20 | 20,5 | 24,0 | 33 | 50m |
| S21 | SX21 | 21 | 21,0 | 24,5 | 35 | 50m |
| S25 | SX25 | 25 | 25,0 | 28,5 | 41 | 50m |
| S27 | SX27 | 27 | 26,5 | 30,0 | 43 | 50m |
| S28 | SX28 | 28 | 28,0 | 31,5 | 45 | 50m |
| S30 | SX30 | 30 | 30,0 | 33,5 | 49 | 25m |
| S35 | SX35 | 35 | 35,0 | 39,5 | 127 | 25m |
| S37 | SX37 | 37 | 37,0 | 41,3 | 134 | 25m |
| S40 | SX40 | 40 | 40,0 | 44,3 | 144 | 25m |
| S45 | SX45 | 45 | 45,0 | 49,3 | 161 | 25m |
| S50 | SX50 | 50 | 50,5 | 54,8 | 178 | 25m |



Eigenschaften

S: Standardprofil, einfach verklammert, Stahl verzinkt. Sehr flexibel, Schutz gegen mechanische Beanspruchung, zugfest.

SX: Standardprofil, einfach verklammert, Edelstahl. Sehr flexibel, Schutz gegen mechanische Beanspruchung, zugfest, korrosionsbeständig.

Properties

S: Standard profile, single seam, galvanised steel. Highly flexible, protection against mechanical stress, high tensile strength.

SX: Standard profile, single seam, stainless steel. Highly flexible, protection against mechanical stress, high tensile strength, resistant to corrosion.

Mainflex SA / SAX



| | |
|-----------------------------------|--|
| Ausführung construction | Metallschlauch metal conduit |
| Werkstoff material | Stahl verzinkt (SA) Edelst. 1.4301 (SAX) galvanised steel (SA) stainl. AISI 304 (SAX) |
| Temperatur temperature | -60°C - +250°C (SA) -60°C - +600°C (SAX) |
| Schutzart protection | IP50 |
| gemäß according to | IEC EN 61386 |

| Art. Nr. art. no. | Art. Nr. art. no. | NW DN | ID mm | AD mm OD mm | Biegeradius mm +/- 15 % bending radius mm +/- 15 % | VPE unit |
|----------------------|----------------------|----------|----------|----------------|---|-------------|
| SA10 | SAX10 | 10 | 10,0 | 13,0 | 35 | 50m |
| SA12 | SAX12 | 12 | 12,0 | 15,0 | 40 | 50m |
| SA13 | SAX13 | 13 | 13,0 | 16,0 | 44 | 50m |
| SA15 | SAX15 | 15 | 15,5 | 18,5 | 51 | 50m |
| SA18 | SAX18 | 18 | 18,0 | 21,0 | 78 | 50m |
| SA20 | SAX20 | 20 | 20,5 | 24,1 | 88 | 50m |
| SA25 | SAX25 | 25 | 25,0 | 28,0 | 107 | 50m |
| SA27 | SAX27 | 27 | 26,5 | 29,5 | 113 | 50m |
| SA33 | SAX33 | 33 | 33,0 | 36,6 | 105 | 25m |
| SA35 | SAX35 | 35 | 35,0 | 38,6 | 110 | 25m |
| SA40 | SAX40 | 40 | 40,0 | 43,6 | 126 | 25m |
| SA50 | SAX50 | 50 | 50,5 | 54,1 | 157 | 25m |
| SA65 | SAX65 | 65 | 65,0 | 70,0 | 259 | 25m |
| SA75 | SAX75 | 75 | 75,0 | 80,0 | 298 | 25m |
| SA100 | SAX100 | 100 | 100,0 | 105,0 | 393 | 25m |



Eigenschaften

SA: Verstärktes Profil, doppelt verklammert (Agraff), Stahl verzinkt. Sehr flexibel, Schutz gegen starke mechanische Beanspruchung, zugfest.

SAX: Verstärktes Profil, doppelt verklammert (Agraff), Edelstahl. Sehr flexibel, Schutz gegen starke mechanische Beanspruchung, zugfest, korrosionsbeständig.

Properties

SA: Reinforced profile, double seam (Agraff), galvanised steel. Highly flexible, protection against heavy mechanical stress, high tensile strength.

SAX: Reinforced profile, double seam (Agraff), stainless steel. Highly flexible, protection against heavy mechanical stress, high tensile strength, resistant to corrosion.

