Mainflex S / SX

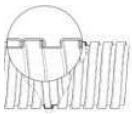
Ausführung construction: Metallschlauch metal conduit

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	30m
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
S16	SX16	16	16,0	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	34,5	38,1	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.