



IP 40
-50°C ... +250°C

EN / IEC 61386-23



Passende Verschraubungen
Suitable connectors

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SPR-AS | SPR

Metall-Schutzschlauch

Protective metal conduit

KONSTRUKTION
wendelgewickelt
S-Profil

STRUCTURE
strip-wound
S profile

MATERIAL
Stahl verzinkt

MATERIAL
galvanized steel

- EIGENSCHAFTEN**
- hochflexibel
 - zugfest
 - querdruckbelastbar
 - DIN 49012, Bauform G, geprüft nach DIN EN IEC 61386-23 [SPR-AS]

- PROPERTIES**
- highly flexible
 - stretch resistant
 - lateral compression resistant
 - DIN 49012, structural shape G, acc. to DIN EN IEC 61386-23 [SPR-AS]

- ANWENDUNGSGEBIETE**
- Maschinen- und Anlagenbau
 - Fahrzeugbau
 - Schienenfahrzeuge
 - Schiffsbau
 - Automation
 - Elektroanlagen
 - Ex-Bereich nach EN 1127-1

- APPLICATION**
- machine and plant constructions
 - automotive
 - railway industry
 - shipbuilding
 - automation
 - electrical installations
 - ex-area acc. to EN 1127-1



FLEXA No.	AD OD	ø	mm	stat	dyn	kg/m	m
1 1010 111 008	10	8,0 x 10,0		20	50	0,053	50
1 1010 111 011	14	11,0 x 14,0		28	70	0,119	50
1 1010 111 014	17	14,0 x 17,0		30	75	0,140	50
1 1010 111 016	19	16,0 x 19,0		35	90	0,150	50
1 1010 111 018	21	18,0 x 21,0		40	100	0,210	50
1 1010 111 023	27	23,0 x 27,0		48	120	0,260	50
1 1010 111 031	36	31,0 x 36,0		60	150	0,480	25
1 1010 111 040	45	40,0 x 45,0		82	205	0,620	25
1 1010 111 051	56	51,0 x 56,0		100	250	0,800	25

Verkaufsverpackung 10 m | 10 m sales pack

1 1011 111 008	10	8,0 x 10,0		20	50	0,053	10
1 1011 111 011	14	11,0 x 14,0		28	70	0,119	10
1 1011 111 014	17	14,0 x 17,0		30	75	0,140	10
1 1011 111 016	19	16,0 x 19,0		35	90	0,150	10
1 1011 111 018	21	18,0 x 21,0		40	100	0,210	10
1 1011 111 023	27	23,0 x 27,0		48	120	0,260	10
1 1011 111 031	36	31,0 x 36,0		60	150	0,480	10
1 1011 111 040	45	40,0 x 45,0		82	205	0,620	10**
1 1011 111 051	56	51,0 x 56,0		100	250	0,800	10**

SPR

Sonderabmessungen | special dimensions

1 1010 101 003		3,0 x 5,0		10	25	0,037	50
1 1010 101 004		4,0 x 6,0		12	30	0,038	50
1 1010 101 005		4,8 x 7,0		19	45	0,046	50
1 1010 101 006		6,0 x 8,0		20	50	0,048	50
1 1010 101 007		7,0 x 9,0		25	65	0,052	50
1 1010 101 009		9,0 x 11,0		30	75	0,068	50
1 1010 101 010		10,0 x 13,0		32	80	0,090	50

** in Ringen in rings