

SPR-VA

Metall-Schutzschlauch

Protective metal conduit

KONSTRUKTION

wendelgewickelt
S Profil

STRUCTURE

strip-wound
S profile

MATERIAL

Edelstahl

MATERIAL

stainless steel

EIGENSCHAFTEN

- hochflexibel
- zugfest
- querdruckbelastbar

PROPERTIES

- highly flexible
- stretch resistant
- lateral compression resistant

ANWENDUNGSGEBIETE

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

APPLICATION

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



IP 40
-200°C ... +600°C



Passende Verschraubungen
Suitable connectors

Seite | page

| | | | Seite page | IP 40 |
|--|----------|------------|--------------|-------|
| | US-M | 08. 2 - 4 | IP 40 | |
| | US-P | 08. 5 - 7 | | |
| | US2-M | 08. 8 | IP 40 | |
| | USDR-M | 08.10 | IP 40 | |
| | USZ-M | 08.12 | IP 40 | |
| | USZ-EX-M | 08.14 | IP 40 | |
| | LI-M -P | 08.18 | IP 40 | |
| | LIF-M -P | 08.19 | IP 40 | |
| | USB-M | 08.20 | IP 40 | |
| | USW-M | 08.22 - 23 | | |
| | USW-P | 08.24 - 25 | IP 40 | |

FLEXA No.

SPR-VA



AD
OD

ø

mm

stat

dyn

kg/m

m

| | | | | | | |
|----------------|----|-------------|-----|-----|-------|----|
| 1 1010 801 008 | 10 | 7,8 x 10,0 | 20 | 50 | 0,080 | 50 |
| 1 1010 801 011 | 14 | 11,0 x 14,0 | 28 | 70 | 0,120 | 50 |
| 1 1010 801 014 | 17 | 14,0 x 17,0 | 30 | 75 | 0,150 | 50 |
| 1 1010 801 016 | 19 | 16,0 x 19,0 | 35 | 90 | 0,185 | 50 |
| 1 1010 801 018 | 21 | 18,0 x 21,0 | 40 | 100 | 0,200 | 50 |
| 1 1010 801 023 | 27 | 23,0 x 27,0 | 48 | 120 | 0,280 | 50 |
| 1 1010 801 031 | 36 | 31,0 x 36,0 | 60 | 150 | 0,500 | 25 |
| 1 1010 801 040 | 45 | 40,0 x 45,0 | 82 | 205 | 0,620 | 25 |
| 1 1010 801 051 | 56 | 51,0 x 56,0 | 100 | 250 | 0,780 | 25 |

Verkaufsverpackung 10 m | 10 m sales pack

| | | | | | | |
|----------------|----|-------------|-----|-----|-------|------|
| 1 1011 801 008 | 10 | 7,8 x 10,0 | 20 | 50 | 0,080 | 10 |
| 1 1011 801 011 | 14 | 11,0 x 14,0 | 28 | 70 | 0,120 | 10 |
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| 1 1011 801 031 | 36 | 31,0 x 36,0 | 60 | 150 | 0,500 | 10 |
| 1 1011 801 040 | 45 | 40,0 x 45,0 | 82 | 205 | 0,620 | 10** |
| 1 1011 801 051 | 56 | 51,0 x 56,0 | 100 | 250 | 0,780 | 10** |

Endlage | End position

| | | | | | | |
|----------------|--|-------------|----|----|-------|----|
| 1 1019 801 112 | | 1,2 x 2,3 | 25 | 65 | 0,012 | 50 |
| 1 1019 801 115 | | 1,5 x 2,6 | 25 | 65 | 0,013 | 50 |
| 1 1019 801 118 | | 1,8 x 2,9 | 22 | 55 | 0,015 | 50 |
| 1 1019 801 122 | | 2,2 x 3,4 | 20 | 50 | 0,016 | 50 |
| 1 1019 801 126 | | 2,6 x 3,8 | 20 | 50 | 0,019 | 50 |
| 1 1018 801 003 | | 3,0 x 5,0 | 10 | 25 | 0,041 | 50 |
| 1 1018 801 004 | | 4,0 x 6,0 | 12 | 30 | 0,049 | 50 |
| 1 1018 801 005 | | 5,0 x 7,0 | 20 | 50 | 0,043 | 50 |
| 1 1018 801 006 | | 6,0 x 8,0 | 22 | 55 | 0,055 | 50 |
| 1 1018 801 007 | | 7,0 x 9,0 | 25 | 65 | 0,062 | 50 |
| 1 1018 801 008 | | 8,0 x 10,0 | 20 | 50 | 0,077 | 50 |
| 1 1018 801 009 | | 9,0 x 11,0 | 30 | 75 | 0,092 | 50 |
| 1 1018 801 010 | | 10,0 x 13,0 | 32 | 80 | 0,110 | 50 |

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