



TECHNICAL DATA

Spiral wound metallic tube acc. to DIN 49012, Design 1, tested acc. to DIN EN IEC 61386-23

Temperature range -25°C to +90°C
short term up to +100°C

Protection class IP 68

■ STRUCTURE

- Material: Cold strip acc. to DIN 1624 St 2, Fe/ Zn 3, galvanized
- Outer sheath material: Polyvinylchlorid (PVC)
- with latched profile

■ PROPERTIES

- silicone-free
- cadmium-free
- watertight
- resistant to: weather-resistant, acids, oil, seawater
- high tensile and transverse pressure load rating

■ APPLICATION

- Machine and plant construction
- Automation technology
- Control cabinet construction
- Vehicle construction and shipbuilding

■ NOTES

- Suitable connection glands: MTG-US, MTG-LI

| Inner Ø mm | Outer Ø mm, approx. | Weight kg, approx. | Packaging unit (in m) | grey | black |
|------------|---------------------|--------------------|-----------------------|--------------|--------------|
| | | | | Part no. | Part no. |
| 7.0 | 10.0 | 0.08 | 50 | 97032 | 97702 |
| 10.0 | 14.0 | 0.13 | 50 | 97033 | 97685 |
| 13.0 | 17.0 | 0.17 | 50 | 97034 | 97703 |
| 15.0 | 19.0 | 0.19 | 50 | 97035 | 97704 |
| 17.0 | 21.0 | 0.24 | 50 | 97036 | 97705 |
| 22.0 | 27.0 | 0.36 | 50 | 97037 | 97706 |
| 29.0 | 36.0 | 0.60 | 25 | 97038 | 97707 |
| 38.0 | 45.0 | 0.74 | 25 | 97039 | 97708 |
| 49.0 | 56.0 | 0.90 | 25 | 97040 | 97709 |

small pack

| Inner Ø mm | Outer Ø mm, approx. | Weight kg, approx. | Packaging unit (in m) | grey | black |
|------------|---------------------|--------------------|-----------------------|--------------|--------------|
| | | | | Part no. | Part no. |
| 7.0 | 10.0 | 0.08 | 10 | 94890 | 94934 |
| 10.0 | 14.0 | 0.13 | 10 | 94891 | 94935 |
| 13.0 | 17.0 | 0.17 | 10 | 94892 | 94936 |
| 15.0 | 19.0 | 0.19 | 10 | 94893 | 94937 |
| 17.0 | 21.0 | 0.24 | 10 | 94894 | 94938 |

SPR-PVC-AS



| Inner Ø mm | Outer Ø mm, approx. | Weight kg, approx. | Packaging unit (in m) | grey | black |
|------------|---------------------|--------------------|-----------------------|--------------|--------------|
| | | | | Part no. | Part no. |
| 22.0 | 27.0 | 0.36 | 10 | 94895 | 94939 |
| 29.0 | 36.0 | 0.60 | 10 | 94896 | 94940 |
| 38.0 | 45.0 | 0.74 | 10 | 94897 | 94941 |
| 49.0 | 56.0 | 0.90 | 10 | 94898 | 94942 |