

49/50

Stainless steel flexible conduits



Material: Stainless steel(square locked & inter locked)
Temperature range: Max to 220°C
Properties: High flexibility, excellent bend ability.
Temperature-resistance, resistant to high temperature chips.
Resistant to oil, acid, solvents, ect. Turn-over locked structure to increase strength resistance, hard to break or distort.

Colour: Silver
Protection Degree: IP40
Applications: Various machine tools and machines, elevators, chemical industry. Cable protection in Brainpower buildings threading, security system, exterior illumination, and plants building.

Square locked

| Conduit size | Part no. | OD (mm) | ID (mm) | Packing (m/roll) |
|--------------|----------|-----------|-----------|------------------|
| 1/4" | SSC-12 | 12.5 | 9.5 | 50 |
| 3/8" | SSC-16 | 15.7 | 12.5 | 50 |
| 1/2" | SSC-20 | 19.5 | 16.1 | 50 |
| 3/4" | SSC-25 | 24.3 | 20.8 | 40 |
| 1" | SSC-32 | 30.0 | 26.4 | 30 |
| 1 1/4" | SSC-40 | 38.0 | 34.5 | 30 |
| 1 1/2" | SSC-45 | 45.0 | 40.0 | 20 |
| 2" | SSC-57 | 57.0 | 51.0 | 10 |
| 2 1/2" | SSC-70 | 70.5 | 63.0 | 10 |
| 3" | SSC-85 | 83.0 | 76.5 | 10 |
| 4" | SSC-110 | 110.0 | 102.0 | 10 |

Inter locked

| Conduit size | Part no. | OD (mm) | ID (mm) | Packing (m/roll) |
|--------------|----------|-----------|-----------|------------------|
| 1/4" | SSC-I12 | 12.5 | 9.5 | 50 |
| 3/8" | SSC-I16 | 15.7 | 12.5 | 50 |
| 1/2" | SSC-I20 | 19.5 | 16.1 | 50 |
| 3/4" | SSC-I25 | 24.3 | 20.8 | 40 |
| 1" | SSC-I32 | 30.0 | 26.0 | 30 |
| 1 1/4" | SSC-I40 | 39.0 | 34.0 | 30 |
| 1 1/2" | SSC-I45 | 44.0 | 39.0 | 20 |
| 2" | SSC-I57 | 56.0 | 51.0 | 10 |
| 2 1/2" | SSC-I70 | 67.5 | 63.0 | 10 |