



Stainless Steel Square Locked Conduits - Type ASLI

These conduits provide high mechanical and chemical protection in applications that require a high degree of corrosion protection. Typical applications include the steel, foundry, marine and shipbuilding industries as well as machine building.

Technical Data

| | | |
|------------------------|--|---|
| Colour | | Metal |
| Temperature Range | | -100° C to +600° C |
| Protection Class | | IP 40 |
| Tensile Strength | | Heavy (1000 N) |
| Compression Resistance | | Heavy (1250 N) |
| Construction | | Square-Locked Core Stainless Steel (AISI-304), Also available in (AISI-316) |
| Impact Resistance | | Heavy (6 J) |

Accessories

| Image | Cat. no. | Description |
|-------|-----------------------|---|
| | P Type Mounting Clips | 'P' type mounting clips are ideal elements for retaining /... |

Approvals



Product Drawing



Ordering Information

| Cat. No. | Inner Diameter (mm) | Outer Diameter (mm) | Bending Radius R (mm) | Size | Standard Pack (meters) |
|-------------|---------------------|---------------------|-----------------------|--------|------------------------|
| ASLI-3/16" | 4.8 | 6.9 | 23 | 3/16" | 30 |
| ASLI-5/16" | 10.1 | 12.8 | 50 | 5/16" | 30 |
| ASLI-3/8" | 12.6 | 15.5 | 60 | 3/8" | 30 |
| ASLI-1/2" | 16 | 18.9 | 75 | 1/2" | 30 |
| ASLI-3/4" | 21 | 23.9 | 90 | 3/4" | 30 |
| ASLI-1" | 26.5 | 30 | 120 | 1" | 30 |
| ASLI-1 1/4" | 35.1 | 38.7 | 135 | 1 1/4" | 30 |
| AUI-1 1/2" | 40.3 | 44.4 | 230 | 1 1/2" | 15 |
| AUI-2" | 51.6 | 55.7 | 285 | 2" | 15 |