PA6 CONDUIT - EXTRA FLEXIBLE



DESCRIPTION:

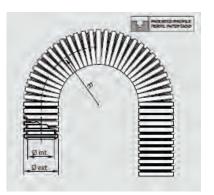
For insulation, mechanical protection and environmental preservation of cables in the electrical installation of machinery, industrial equipment, railway and telecommunications.



Type AC6S conduits are corrugated polyamide conduits specially designed for machine tool applications that require protection for cables. Type AC6S is a standard wall conduit, which is UL Recognized.

CONDUIT: TYPE AC6S - STANDARD WALL

Diameter mm (inches) Size NW **Bend Radius** Item ID Pkg. Meters Inside Outside 7 (1/4") AC6S-07B 20 50 6.2 (0.244) 10.0 (0.394) 10 (5/16") AC6S-10B 9.6 (0.378) 13.0 (0.512) 25 50 12 (3/8") AC6S-12B 12.0 (0.472) 15.7 (0.618) 30 50 17 (1/2") AC6S-17B 21.2 (0.835) 50 50 16.5 (0.650) 23 (3/4") AC6S-23B 22.3 (0.878) 28.5 (1.122) 60 50 29 (1") AC6S-29B 28.2 (1.110) 34.5 (1.358) 60 50 36 (1-1/4") AC6S-36B 70 30 36.0 (1.417) 42.5 (1.673) 48 (1-1/2") AC6S-48B 47.1 (1.854) 54.5 (2.146) 100 30



SPECIFICATIONS:

- Construction: Corrugated conduit from Modified Polyamide (PA6), halogen free
- Flame Properties: Class V2, UL-94, selfextinguishing
- Resistant: alcohol, greases, fuels, mineral spirits, weak bases, weak acids, and UV
- Temperature Range: -40°C to +105C (intermittent to 150°C)
- Color: Black
- Approvals: UL Recognized, RoHS Compliant

APPLICATIONS:

- Machine building, switch cabinets, movable machinery
- Rail vehicles, commercial vehicles, construction machinery
- For high mechanical strength



