ANA-QUICK® NYLON SERIES

PA6 CONDUIT - EXTRA FLEXIBLE



DESCRIPTION:

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

SPECIFICATIONS:

- Made of specially modified polyamide (PA6)
- Special patented profile for housing the O-Ring sealing to provide a higher IP protection
- Free of halogen, phosphorous and cadmium
- Self-extinguishing (HB according to UL94)
- Temp. range: -40°C to +105°C (150°C short term)
- UV resistant
- Colour: black

APPLICATIONS:

 Machine building, switch cabinets, movable machinery, rail vehicles, commercial vehicles, construction machinery.



AC6L conduits are corrugated polyamide conduits specially designed for machine tool applications that require protection for cables. AC6L is a standard wall conduit, which is UL Recognized.

CONDUIT: AC6L - LIGHT WALL



| Size NW | Item ID | Diameter mm (inches) | | Bend Radius | Package |
|-------------|----------|----------------------|--------------|-------------|---------|
| | | Inside | Outside | mm (inches) | m |
| 7 (1/4") | AC6L-07B | 6.3 (0.248) | 10.0 (0.394) | 15 (1.2) | 50 |
| 10 (5/16") | AC6L-10B | 9.7 (0.382) | 13.0 (0.512) | 20 (11.8) | 50 |
| 12 (3/8") | AC6L-12B | 12.2 (0.480) | 15.8 (0.622) | 30 (1.2) | 50 |
| 17 (1/2") | AC6L-17B | 16.8 (0.661) | 21.2 (0.835) | 40 (5.9) | 50 |
| 23 (3/4") | AC6L-23B | 22.6 (0.890) | 28.5 (1.122) | 55 (11.8) | 50 |
| 29 (1") | AC6L-29B | 28.3 (1.114) | 34.5 (1.358) | 65 (1.2) | 50 |
| 36 (1-1/4") | AC6L-36B | 36.3 (1.429) | 42.5 (1.673) | 80 (5.9) | 30 |
| 48 (1-1/2") | AC6L-48B | 47.4 (1.866) | 54.5 (2.146) | 95 (0.6) | 30 |



FITTINGS FINDER



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