



Electrical Corrugated Conduit LS0H Medium Duty Polyamide



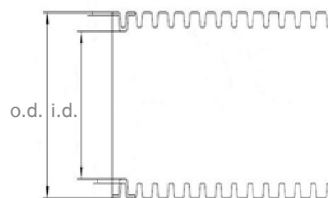
Australian manufactured medium duty corrugated Polyamide conduit, designed for cable protection and management in applications requiring low smoke/low toxicity fire performance. Manufactured in a self-extinguishing formulation utilising a halogen-free flame retardant system. Tested and compliant to required IEC standards. Conduit size and design is interchangeable with standard halogenated electrical corrugated conduit and fittings. Excellent chemical resistance to automotive oils, fluids and solvents. Extremely tough and durable with high impact strength and long fatigue life.

PROPERTIES

Minimum Operating Temperature	-40°C
Maximum Operating Temperature	120°C
Maximum Peak Operating Temperature	150°C
Flammability Rating (IEC 61386-1, IEC 61386-23)	Non-flame propagating
Assessment of halogens (IEC 60754-1, IEC 60754-2)	Halogen-free, low smoke toxicity
Smoke Density Test (IEC 61034-2)	Light transmittance 81%
Compression Test (IEC 61386-1, IEC 61386-23)	750N
Ingress Protection (AS/NZS 1939)	IP67 Rating

DIMENSIONS

Part Number	i.d. (mm)	o.d. (mm)
LS0H-20	14	20
LS0H-25	19	25
LS0H-32	24.75	32
LS0H-40	32	40
LS0H-50	41.2	50



PACKAGING

Rolls
50m
50m
25m
25m
10m

MANAGEMENT SYSTEMS



Manufactured in Australia under ISO9001:2015 certification.. All information contained in this document is given in good faith but without warranty. Copies of relevant test reports can be made available. We reserve the right to make technical changes to this document without prior notice.