



Medium / Heavy Duty Rigid Conduit

Rigid conduit available in 20mm, 25mm, 32mm, 40mm, 50mm & 63mm diameters

AVOL™ medium & heavy duty rigid conduit protects electrical cabling in commercial and industrial applications. Made with durable PVC-U material the rigid conduit is designed to withstand a variety of chemical erosions, plus the conduit is fire & drop resistant.

- Protect cabling in indoor/outdoor electrical applications
- Available in 20mm, 25mm, 32mm, 40mm, 50mm & 63mm
- PVC-U material in orange (HD) or grey (MD) colour
- Conforms to the AS/NZS 2053 standard
- Resistance to burning: Self quenching <30S; Oxygen index: >32; Drop Performance: No cracking or crushing

Series Specifications

General	Rigid Conduit					
Nominal Size	20mm	25mm	32mm	40mm	50mm	63mm
Wall Thickness (MD)	1.8~2.1mm	1.8~2.1mm	2.1~2.4mm	2.4~2.7mm	2.8~3.1mm	3~3.5mm
Wall Thickness (HD)	2.3~2.6mm	2.5~2.8mm	2.7~3mm	3.1~3.4mm	3.4~3.9mm	3.9~4.5mm
AS/NZS Standards	AS/NZS 2053					
Material	PVC-U					
Conduit Length	4m					
Conduit Type	Rigid					

Ordering Information

Type	Diameter		Colour
CONMD (Medium Duty)	20mm	40mm	G (Grey)
CONHD (Heavy Duty)	25mm	50mm	O (Orange)
	32mm	63mm	

CONHD-20MM-O: Orange rigid conduit with 20mm diameter