



**A.B.N 71 591 170 215**

*Williams Mining & Industrial Sales Pty Ltd  
Australia's Leading Metal Conduit Specialists*

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**HDG Conduit Conforming certificate  
WMI-VHD Conduit to AS2053.7. HDG to AS4680-2006**

WMIS VHD HDG conduit is manufactured from Mild steel tube. It has an accurate circular cross section, a uniform wall thickness and continuously welded seams. The interior and exterior surface is thoroughly and evenly coated via the Hot Dipped Galvanizing process to AS4680-2006.

The conduit is manufactured in 4-meter lengths, is threaded both ends and includes one coupling per length as is the requirement of AS/NZ 2053.7 Thread Pitch is 1.5mm.

Storage: It is highly recommended that Steel conduit be stored in a dry area until required.

Application: WMIS-VHD conduit can be installed indoors or outdoors, in dry or wet locations, Exposed or concealed, in all kinds of atmospheric conditions, and in hazardous locations. It provides excellent mechanical protection for the conductors while reducing Electro-Magnetic field exposure and shielding against Electro-Magnetic Interference.

All WMIS conduits are galvanized to AS/NZ4680-2006 for coatings on ferrous articles that are not centrifuged with a wall thickness of 1.5 to 3mm thickness, or average coating thickness minimum of 55 microns as required by AS4680-2006.

**Conduit Dimensions:**

Size: mm	Part No:	Length:	Wall Thickness	Thread Pitch	HDG coupling	Outside diameter	Internal diameter
20	WMI-20VHD	4M	1.6mm	1.5	Supplied	20mm	16.8mm
25	WMI-25VHD	4M	1.6mm	1.5	supplied	25mm	22.0mm
32	WMI-32VHD	4M	1.8mm	1.5	supplied	32mm	28.4mm
40	WMI-40VHD	4M	1.8mm	1.5	supplied	40mm	36.4mm
50	WMI-50VHD	4m	2.0mm	1.5	supplied	50mm	46.0mm

Please note all HDG Conduit is independently tested to confirm and certify all measurements and coating thicknesses.

Regards

Tu Dang  
(Director)