

Hot Dipped Galvanised steel pipe (HDG)

Fire protection, Hose reel, Sprinkler and Hydrant systems
Roll Groove Light and Medium pipe manufactured in accordance with AS 1074

Features

- Meets Requirements of AS 1074 Steel Tubes for ordinary service
- Conforms to the requirements of AS 2419 Fire hydrant Installations
- Conforms to the requirements of AS 4118 Automatic Fire Sprinkler Systems
- Conforms to the requirements of AS 4792 coating mass 300g/SQM
- Suitable for use in applications in accordance with AS 4118 & AS 2419 when used with approved coupling systems.
- UL/FM listed
- Active Fire listed
- ASTM A135/A135M Standard Specifications for Electric-Resistance Welded Steel pipe

Mechanical Properties

Hydrostatic Test: 5000kPa (725psi)

Max. System Working Pressure: 2068kPa (300psi)

Medium Galvanised Pipe

Size Range: 20mm (3/4") to 200mm (8")

Meets or Exceeds the Requirements of AS 1074, AS 2419 & AS 4118

Available in Full Lengths (6.5m) & ½ Lengths (3.25m)

Plain Ends, Roll Grooved or Threaded as Required



Light Galvanised Pipe

Size Range: 100mm (4") & 150mm (6")

Meets or Exceeds the Requirements of AS 1074 & AS 2419

Available in Full Lengths (6.0m) & ½ Lengths (3.0m)



Hot Dipped Galvanised Pipe Specifications

Pipe Dimensions			Thickness	Grade	End Type	Mass	Sling	Min Yield & Tensile	
OD (mm)	DN (mm)	Imp (Inch)	(mm)			Kg/m	QTY	Mpa	Mpa
114.3	100	4	3.6	Light	Roll Groove	9.83	19	356	429
165.1	150	6	3.5	Light	Roll Groove	13.9	10	356	429
114.3	100	4	4.5	Medium	Roll Groove	12.2	19	295	390
165.1	150	6	4.9	Medium	Roll Groove	19.7	10	306	398
219.1	200	8	4.9	Medium	Roll Groove	25.4	5	306	398