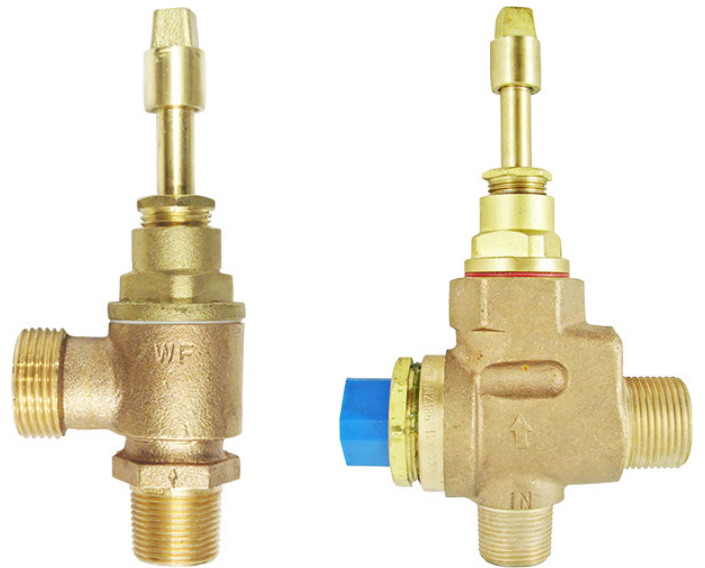


Ferrule Cocks

Scope of Use / Specification Sheet

RMC Ferrules are used for under pressure tapping and can be used in conjunction with our Rapid or Major Tap Machines. Incorporating a packed gland spindle and union outlet for connection to all ferrule bends or adaptors. RMC TPFNR Ferrules are for under pressure tapping, incorporating a non-return gunmetal jumper valve and a high density polyethylene tapered closing plug.

Product Code		
Model	Size	Product Code
Standard Ferrule Cock	20mm	11301X
	25mm	11302X
	32mm	11303X
	40mm	11304X
	50mm	11305X
Capped Ferrule Cock	20mm	11001X
	25mm	11002X
	32mm	11003X
	40mm	11004X
	50mm	11005X
Bonnet Ferrule Cock	20mm	11011X
	25mm	11012X
	32mm	11013X
	40mm	11014X
	50mm	11015X
Bonnet Poly Ferrule Cock	20mm x 25mm	11081X
	25mm x 32mm	11082X
Ferrule Bonnet Assemblies	20mm	11691X
	25mm	11692X
	32mm	11693X
	40mm	11694X
	50mm	11695X



11301X

11012X

Application

The RMC Standard Ferrule incorporates a packed gland spindle and has a union outlet for connection to all ferrule bends or adaptors.

TPFNR Ferrules incorporate a packed gland spindle and an outlet union connection or an integral Tita fitting outlet for direct connection to polyethylene pipe. They can be used with either the Rapid or Major Tap Kits.

Features and Benefits

- AS/NZS 3718 WaterMark approved product
- Suitable for use with RMC Tapping Band range
- Suitable for use with RMC Rapid and Major Tap Kits
- Complete range to meet all installation requirements

Ferrule Cocks

Materials

Body	Copper Alloy
Plastic Plug	High Density Polyethylene

Installation

QUICK-START: Release Plug Valve Retaining Nut before turning Plastic Plug Valve, and securely tighten Retainer Nut after adjusting Plug Valve.

Ferrules are supplied with Plastic Plug Valve locked in open position. To install:

- Apply 2 or 3 wraps of Teflon tape to Ferrule thread
- Screw the Ferrule into Tapping Band, no more than 2 full turns beyond hand tight (approx. 30Nm)
- Remove Cap or Bonnet, ensure Plastic Plug in open position
- Tap main as per tapping system instructions
- If the tapping or commissioning of service process requires closing or opening of the Plastic Plug Valve, follow these steps:
- Release Plastic Plug Valve Retaining Nut half to one turn
- Use spanner to close or open the Plastic Plug Valve, by turning 90°
- Securely tighten Plastic Plug Valve Retaining Nut to a minimum of 30Nm

WARNING: Failure to securely tighten the Plastic Plug Valve Retaining Nut may lead to leakage from the Plastic Plug Valve.

Standards and Approvals



AS/NZS 3718-2005
WMK002386

Performance Specifications

Pressure Rating	PN16
Inlet Connections	R Series BSP
Outlet Connections	Union Connection

Notes

Please ensure the correct bends are ordered to suit the Ferrules.

Eg. For a 20mm Ferrule Cock, you will require a 20mm Bend.

11301-AU - 20mm Ferrule
11051 - 20mm Bend

Installation

Installation is subject to the requirements of the applicable regulatory authority, the National Construction Code Volume Three – Plumbing Code of Australia, associated reference standards as applicable at the time and AS/NZS 3500. This product is compliant to the Lead Free requirements of the National Construction Code Volume Three. For further Scope of Use, please visit www.rmc.com.au/resources.

Warranty

Reliance Worldwide Corporation (Aust.) Pty. Ltd. (RWC) will either replace or repair any defective goods where the defect arose as a result of manufacture within the warranty period. You may contact RWC at the phone number, address or e-mail shown below for further information or to make a claim.

Visit www.rmc.com.au/warranty to view the warranty statement in full and for further important information.