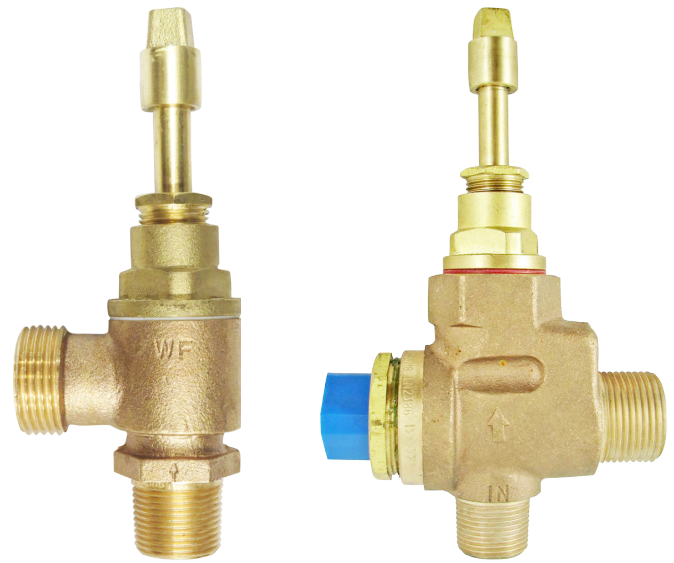


Ferrule Cocks

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 underpressure tapping, incorporating a non-return gunmetal jumper valve and a high density polyethelene tapered closing plug.

Product Code		
Model	Size	Product Code
Standard Ferrule Cock	20mm	11301-AU
	25mm	11302
	32mm	11303
	40mm	11304
	50mm	11305
Capped Ferrule Cock	20mm	11001
	25mm	11002
	32mm	11003
	40mm	11004
	50mm	11005
Bonnet Ferrule Cock	20mm	11011
	25mm	11012
	32mm	11013
	40mm	11014
	50mm	11015
Capped Poly Ferrule Cock	20mm x 25mm	11021
	25mm x 32mm	11022
Bonnet Poly Ferrule Cock	20mm x 25mm	11081
	25mm x 32mm	11082
Ferrule Bonnet Assemblies	20mm	11691
	25mm	11692
	32mm	11693
	40mm	11694
	50mm	11695



11301-AU

11012

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 polyethelene 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.

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.

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

*Refer to Bends Spec Sheets for complete range of available Bends.

Standards and Approvals



WMK002386
AS/NZS 3718-2005