

FERRULE COCKS

RMC water valves

RMC Ferrules are used for under pressure tapping and can be used in conjunction with our Rapid or Major Tap Machines.

Standard Ferrule Cocks

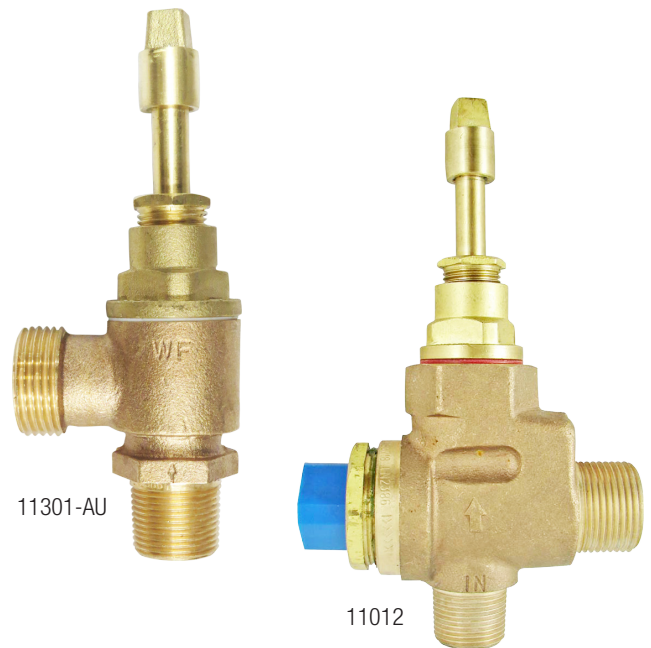
| Model | Catalogue Number |
|----------------------------|------------------|
| 20mm Standard Ferrule Cock | 11301-AU |
| 25mm Standard Ferrule Cock | 11302 |
| 32mm Standard Ferrule Cock | 11303 |
| 40mm Standard Ferrule Cock | 11304 |
| 50mm Standard Ferrule Cock | 11305 |

Capped / Bonnet Ferrule Cocks

| Model | Catalogue Number |
|--------------------------------------|------------------|
| 20mm Capped Ferrule Cock | 11001 |
| 25mm Capped Ferrule Cock | 11002 |
| 32mm Capped Ferrule Cock | 11003 |
| 40mm Capped Ferrule Cock | 11004 |
| 50mm Capped Ferrule Cock | 11005 |
| 20mm Bonnet Ferrule Cock | 11011 |
| 25mm Bonnet Ferrule Cock | 11012 |
| 32mm Bonnet Ferrule Cock | 11013 |
| 40mm Bonnet Ferrule Cock | 11014 |
| 50mm Bonnet Ferrule Cock | 11015 |
| 20mm x 25mm Capped Poly Ferrule Cock | 11021 |
| 25mm x 32mm Capped Poly Ferrule Cock | 11022 |
| 20mm x 25mm Bonnet Poly Ferrule Cock | 11081 |
| 25mm x 32mm Bonnet Poly Ferrule Cock | 11082 |

Ferrule Bonnet Assemblies

| Model | Catalogue Number |
|------------------------------|------------------|
| 20mm Ferrule Bonnet Assembly | 11691 |
| 25mm Ferrule Bonnet Assembly | 11692 |
| 32mm Ferrule Bonnet Assembly | 11693 |
| 40mm Ferrule Bonnet Assembly | 11694 |
| 50mm Ferrule Bonnet Assembly | 11695 |



Description

RMC Standard Ferrule Cocks incorporate a packed gland spindle and have a union outlet for connection to all ferrule bends or adaptors.

RMC TPFNR Ferrules are for underpressure tapping. They incorporate a non-return gunmetal jumper valve and a high density polyethylene tapered closing plug.

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



Uniquely Australian



WaterMark

LIC. WM-002387
AS/NZS 3718-2005

Materials

| | |
|---------------------|---------------------------|
| Body | Copper Alloy |
| Plastic Plug | High Density Polyethylene |

Performance Specifications

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

Note

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.*

Installation Instructions

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.