

DIMAX MAXITAP® CONNECTOR DN 100-150 QUAD AND DUAL PORT

Designed and Manufactured
to AS/NZS 2280:2020 Amdt 1:2021



DIMAX MaxiTap Connector
Quad



DIMAX MaxiTap Connector
Quad | Lilac



DIMAX MaxiTap Connector
Dual



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Dual | Lilac

RANGE OVERVIEW

Four (Quad) and Two (Dual) outlet options

DZR brass plugs to allow use of 1, 2, 3 or 4 ports

Brass Bush and Plugs available in 3/4" and 1" plugs options eliminating the need for drilling and tapping on-site

Unused outlets are fitted with removable DZR Brass Plug

Available in blue for potable water applications or with lilac top plates for recycled water identification

Allows for complete installation of household services at the time of pipeline construction

Avoids the need for future disturbances of the main and its environment therefore eliminating the risk of pipeline damage

Avoids inefficient and costly excavation of pipeline to connect household services after installation

Avoids the undesirable practice of drilling holes in new pipes

Ductile Iron fitting for high strength and impact resistance

Thermal bonded polymeric coating to AS/NZS 4158

Utilises TYTON® or TYTON-LOK® jointing system

DESCRIPTION

DIMAX MaxiTap® Connectors are fully encapsulated (inside & out) in a fusion bond epoxy coating allowing for maximum corrosion protection in all soil types whilst safely conveying potable water to households.

In full compliance with the latest version of AS/NZS 2280, MaxiTap® Connector tapping points are easily exchangeable DZR Brass inserts allowing for multiple thread sizes whilst ensuring the Ductile Iron body coating remains completely intact and is not compromised by thread cutting from the manufacturer.

The DZR Brass inserts and plugs are also sold separately to allow for stocking of one body and multiple inserts which can then be quickly adapted to suit any particular site requirements.

GENERAL APPLICATION

The MaxiTap® system provides for complete installation of house services at the time of pipeline construction minimising the need for future drilling and tapping.

TECHNICAL DATA

Size Range

DN 100 & DN 150

Offtakes

3/4" and 1"

Allowable Operating Pressure

1600 kpa

Maximum Temperature

Max design temperature = 70°C
AS/NZS 4020 Temperature = 40°C

End Connections

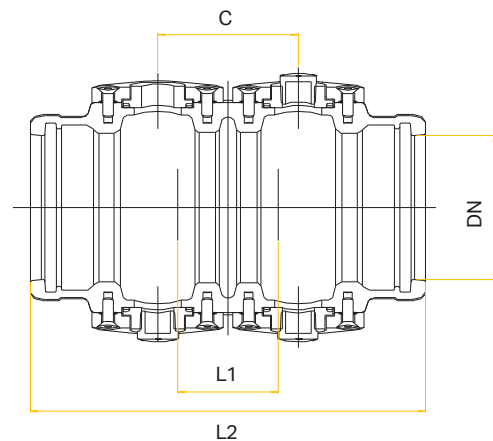
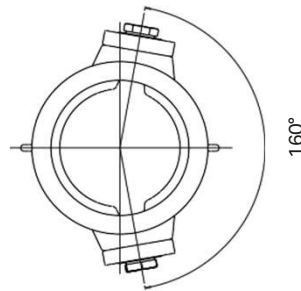
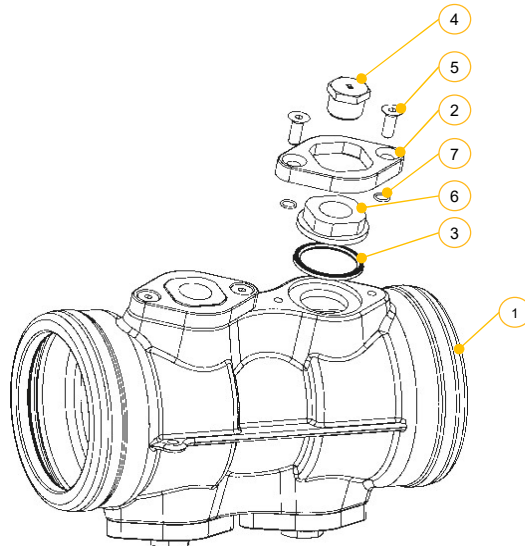
TYTON® Socket

Coating

Fusion Bonded Polymeric Coating to AS/NZS 4158

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No	Description / Standard	Material
1	DIMAX Tapped Connector	SGI AS 1831-400/15
2	DI Top Plate – Fusion Coated	SGI AS1831-400/15
3	Bronze Bush Gasket	EPDM AS 1646
4	Countersunk Cap Screw	SS ASTM A276-316
5	Brass Plug	DZR AS/NZS 1567-C35200
6	Tapped Bronze Bush	DZR AS/NZS 1567-C35200
7	O Ring	NBR AS1646

Nominal Size DN	Dimensions			Outlet Size		No. of Outlets	Weight KG
	L1	L2	C	Imperial	Metric		
100	75	295	105	¾"	20 mm	4	9.5
100	75	295	105	1"	25 mm	4	9.5
100	75	295	105	¾"	20 mm	2	9
100	75	295	105	1"	25 mm	2	9
150	75	315	105	¾"	20 mm	4	14
150	75	315	105	1"	25 mm	4	14
150	75	315	105	¾"	20 mm	2	13.5
150	75	315	105	1"	25 mm	2	13.5

Brass Bush and DR Plug kits available to interchange between ¾" and 1" oftakes if required.

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Call 1800 032 566 or visit www.reece.com.au/storefinder for your nearest branch.

CERTIFICATIONS

AS/NZS 2280 – Ductile iron pipes and fittings
AS/NZS 4020 – Testing for use in contact with drinking water
AS/NZS 4158 – Thermal bonded polymeric coatings
Licence Number - WMK26703 | SMK26703
WSAA Product Appraisal – PA 1924

