

READYTAP® CONNECTOR DUCTILE IRON PIPELINE SYSTEMS

PRE-TAPPED CONNECTOR FOR HOUSE SERVICE CONNECTIONS



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

Pre-tapped outlets eliminates the need for drilling and tapping on-site

No nuts and bolts to slow down construction

Single outlet or four outlet options

Unused outlets are fitted with removable DR brass plugs to allow use of 1, 2, 3 or 4 ports

Ductile Iron fitting for high strength and impact resistance

Thermal bonded polymeric coating to AS/NZS 4158

Utilises TYTON® or TYTONLOK® jointing system



GENERAL APPLICATION

The READYTAP 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 300

Allowable Operating Pressure 1600 kPa

Maximum Temperature 40°C

End Connections TYTON Socket

Standards

AS/NZS 2280 Ductile iron pipes and fittings
AS/NZS 4020 Testing of products for use in contact with drinking water

Certifications

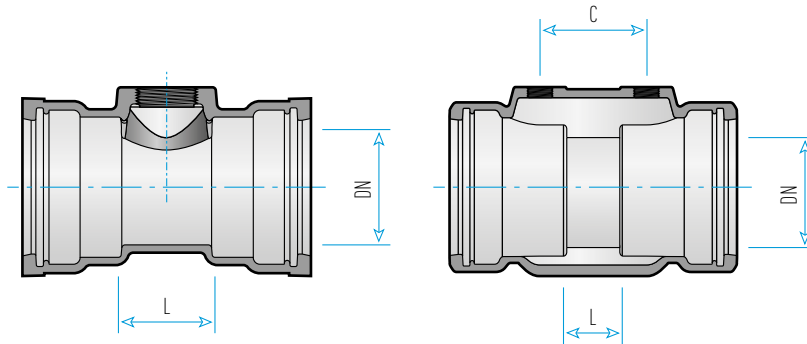
ISC ISO 9001 Certified
Registration No. QAC/R61/0412
ISC AS 2280 Certified Product
Licence No. PRD/R61/0412



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TYPICAL SPECIFYING SEQUENCE

Specifying a 2 outlet, socketed, 100mm Readytap Connector

Example	100	¾"	SC READYTAP	2 TAP	FC
Nominal Size					
Tapping Size - ¾", 1", 1¼", 1½", 2"					
Readytap					
Number of outlets - 1 TAP, 2 TAP, 4 TAP					
Extra Information - FC: Fusion Coated					

RECOMMENDED SPECIFICATION

DUCTILE IRON PRE-TAPPED CONNECTOR

Pre-tapped connectors shall be ductile iron with TYTON JOINT® socket ends in accordance with AS/NZS 2280 and fusion coated by the fluidised bed technique in accordance with AS 4158. The connector shall be provided with 2 (or 4) factory machined BSP tappings at 160° included angle.

SINGLE OUTLET

Nominal Size DN	Effective Length L	Outlet Size	No of Outlets
100	88	1½"	1
100	88	1½"	1
100	88	2"	1
150	88	1½"	1
150	88	1½"	1
150	88	2"	1
200	88	2"	1
225	88	2"	1
250	88	2"	1
300	88	2"	1

MULTIPLE OUTLET - AUSLITE

Nominal Size DN	Dimensions		Outlet Size	No of Outlets
	L	C		
100	50	100	¾"	4
100	50	100	1"	2
150	50	100	¾"	4
150	50	100	1"	2

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