TYTON® GASKETSRUBBER RING JOINT DN100-750

High Presure Push Fit System For Dimax Ductile Iron Pipe





RUBBER RING JOINT SYSTEM

Extremely strong and efficient flexible joint.

Suitable for both in ground and above ground applications.

Joints can be deflected and permit axial movement to compensate for thermal expansion and contraction.

EPDM - High resistance to water, ozone, heat, sewerage, chloramines, UV, and abrasion.

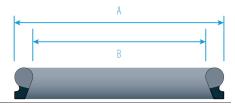
NBR - High resistance to Hydrocarbons, Fats, Oils, Greases, Chemicals, Oils & Fluids, Refined Petroleum.

APPLICATIONS

TYTON gaskets are suitable for use in TYTON JOINT® pipeline fittings and valves. They provide an extremely reliable flexible joint.

EPDM - Drinking Water, Sea Water, Sanitary Sewage, Reclaimed Water, Raw Water, Storm Water.

NBR - Installation in areas of possible hydrocarbon contaminated soils, conveyance of industrial waste waters, oils and fluids.



TECHNICAL DATA

Size Range

DN 100 - DN 750

Allowable Operating Pressure 3500kPa

Maximum Temperature

EPDM = 70°C NBR = 50°C

Standards

AS 1646 - Elastomeric seals for waterworks purposes

Certification

StandardsMark Licence No. 2258 Certified to AS 4020 - Suitable for contact with drinking water.

DIMENSIONS

NOMINAL SIZE DN	Dimensions		Suits Pipe	Maximum Deflection	
	A mm	B mm	OD mm	Pipe	Fittings
100	145	117	122	5°	5°
150	200	173	177	5°	5°
200	258	227	227	5°	5°
225	285	254	254	5°	5°
250	311	282	282	5°	5°
300	371	342	342	5°	5°
375	463	421	421	4°	4°
450	544	493	493	4°	3°
500	597	546	546	4°	3°
600	704	653	653	4°	3°
750	890	829	829	3°	3°

DISCLAIMER

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Because we are continuously improving our products and services, The Reece Group reserves the right to change specifications without prior notice.

CERTICATIONS

AS1646 – Elastometric seals for waterworks purposes AS4020 – Testing for use in contact with drinking water