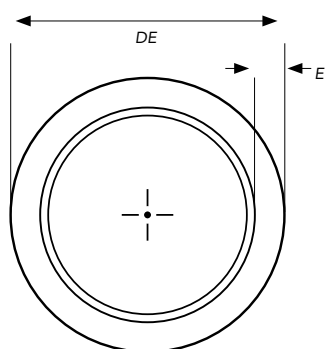


IRONTITE® POLYURETHANE LINED PN35 DUCTILE IRON PIPE

Specially designed to withstand aggressive conditions, very soft water and mineral water applications where cement mortar lining is not suitable. The solvent free, two component system is centrifugally applied to coat the inside of the pipe mitigating any risk of detachment.



DN	OUTSIDE DIAMETER (DE)		PIPE WALL THICKNESS, E (mm)	POLYURETHANE LINING THICKNESS (µ)
	OD (MM)	TOLERANCE (mm)	PN35	
100	122	+1, -2	4.9	700-2000
150	177	+1, -2	5.0	700-2000
200	232	+1, -2	5.0	700-2000
225	259	+1, -2	5.0	700-2000
250	286	+1, -2	5.2	700-2000
300	345	+1, -2	5.9	700-2000
375	426	±2	7.0	700-2000
450	507	±2	8.1	700-2000
500	560	±2	8.8	700-2000
600	667	±2	10.2	700-2000
750	826	±2	12.3	700-2000

Size Range

DN100 - DN750

Nominal Pressure

PN35

Effective Length

5.5m

External Lining

Zn-Al primer (mean mass 400 gm/m²) + Blue/Red liquid epoxy (min. 100 µm DFT)

OPTIONS*

External Coating

Polyurethane as per EN 15189 (700 µm – 2000 µm)

Zn primer (mean mass 200 gm/m²) + Bitumen coating

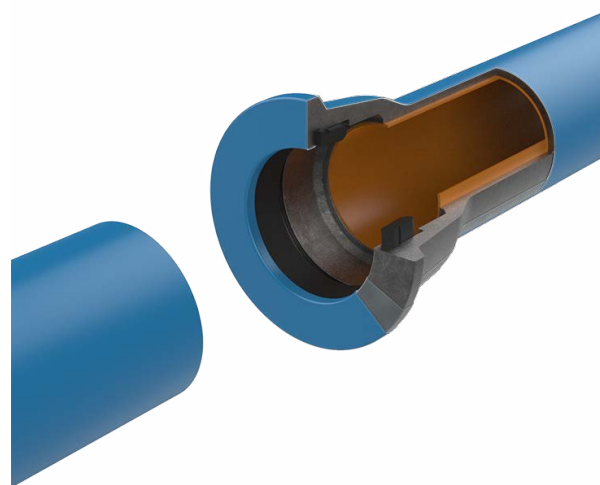
End Connections

JSAW-LOCK Double socket full restraint joint ends with welded bead ring
 JSAW-MRJ – Mechanically restrained Joints

Sizes

ISO pipe sizes available

*Please note options will have minimum run quantities.



The information contained in this document should serve as a guide only and is subject to change without notice. For more information please contact Iplex Pipelines Australia Pty Ltd.