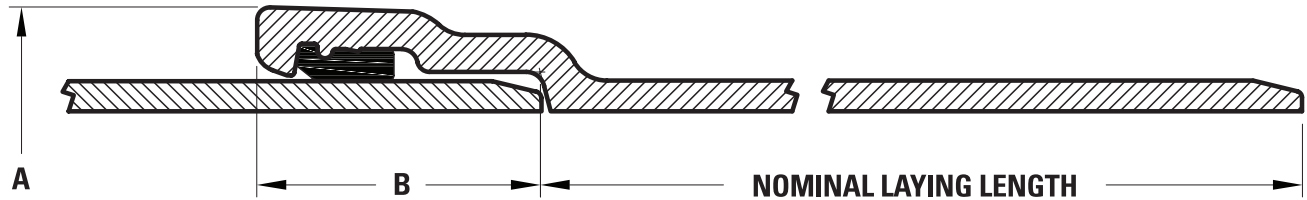




IRON STRONG

DUCTILE IRON PIPE
TYTON®
JOINT PIPE
 14"-24"

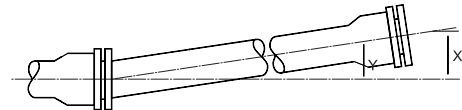


PIPE SIZE IN.	PIPE THICKNESS IN.		NOMINAL OUTSIDE DIAMETER IN.	*DIMENSIONS IN.	
	FROM	TO		A	B
14	.28	.51	15.30	17.80	5.00
16	.30	.52	17.40	19.98	5.00
18	.31	.53	19.50	22.00	5.00
20	.33	.54	21.60	24.12	5.25
24	.33	.56	25.80	28.43	5.50

* Nominal laying length is 18 feet.

ASSEMBLY INSTRUCTIONS

- STEP 1.** Thoroughly clean out the bell with special attention to the gasket recess. Remove any foreign material or excess paint. Clean the spigot or beveled plain end and remove any sharp edges with a standard file.
- STEP 2.** After making sure that the correct gasket is being used, insert it into the recess in the bell with the small end of the gasket facing the bell face.
- STEP 3.** Apply lubricant to the inside surface of the gasket, making sure that the entire surface is coated. Apply a generous coating of lubricant to the beveled portion of the plain end.
- STEP 4.** Guide the plain end into the bell, and while maintaining straight alignment, push the plain end into the bell socket. Once the joint is assembled, necessary deflection can be accomplished.



PUSH-ON JOINT PIPE
 MAXIMUM ALLOWABLE JOINT DEFLECTION

PIPE SIZE IN.	Y-MAXIMUM JOINT DEFLECTION IN DEGREES	X DEFLECTION IN INCHES 18 FT. LENGTH	APPROXIMATE RADIUS IN FT. OF CURVE PRODUCED BY SUCCESSION OF JOINTS 18 FT. LENGTH
14	5°	19	206
16	5°	19	206
18	5°	19	206
20	5°	19	206
24	5°	19	206



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 Provo, UT 84606
 801-373-6910



canadapipe.com

CANADA
 1757 Burlington St. East
 Hamilton, ON L8H-3L5
 905-547-3251

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