



# 6404/6506

## CAST DUCTILE IRON TAPPING SLEEVE

ROBAR **6404 / 6506** Tapping Sleeves are used to make a branch outlet off a main supply line on Ductile or Cast Iron pipe only. The outside diameters of Ductile Iron and Cast Iron are within the working range of this tapping sleeve.



**6404**



**6506**

### MATERIAL SPECIFICATIONS

Body	Flange	Gaskets	Fasteners	Test Plug	Coating
Cast Ductile Iron.	Cast Ductile Iron, 150 lb. Drilling	NBR (Buna N) Rubber, c/w O-Ring.	<b>6404</b> - 3/4" NC HSLA bolts. <b>6506</b> - 3/4" NC T304 Stainless Steel. Nuts coated with anti-galling compound. Torque is 75-80 ft. lbs.	3/4" NPT Mild Steel.	<b>6404</b> - Two coats of enamel <b>6506</b> - Corrosion Protective Epoxy coating.

Note: Not recommended for use on Plastic pipe (PVC or HDPE) or asbestos Cement pipe.

### ROBAR INDUSTRIES LTD.

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## CAST DUCTILE IRON TAPPING SLEEVE

Nominal Pipe Size	Ordering Code*	Approx. Shipping Weight		Working Range
		LBS.	KG.	
4 x 4	PN - 4" x 4" x OD	39	17.1	4.74 - 5.10
6 x 4	PN - 6" x 4" x OD	45	20.4	6.86 - 7.10
6 x 6	PN - 6" x 6" x OD	51	23.1	6.86 - 7.10
8 x 4	PN - 8" x 4" x OD	64	29.0	8.99 - 9.30
8 x 6	PN - 8" x 6" x OD	68	30.9	8.99 - 9.30
8 x 8	PN - 8" x 8" x OD	80	36.4	8.99 - 9.30

Note: \*PN stands for the Product Number (6404, etc)

All dimensions are in inches.

NOMINAL PIPE SIZE	OUTLET SIZE	SLEEVE LENGTH	FLANGE HEIGHT	SPIGOT OD	BRANCH ID	NUMBER OF BOLTS	BOLT SIZE
4	4	8	3 5/8	5 1/32	4 3/8	6	3/4
6	4	8 1/2	3 5/8	5 1/32	4 3/8	6	3/4
	6	8 1/2	3 5/8	7 1/32	6 3/8	6	3/4
8	4	9 1/2	3 3/4	5 1/32	4 3/8	6	3/4
	6	9 1/2	3 3/4	7 1/32	6 3/8	6	3/4
	8	9 1/2	3 3/4	9 1/32	8 3/8	6	3/4

All dimensions are in inches.



Note: Not recommended for use on Plastic pipe (PVC or HDPE) or asbestos Cement pipe.

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