



Prakash®

# Column Pipes

Prakash column pipes are made with latest technology and specially designed with leak proof profile ring. These pipes are able to bear extra load in comparison to other pipes.



## ADVANTAGES OF PRAKASH COLUMN PIPES

- Long life Non-corrosive
- Least friction loss
- Leak proof & easy Joining
- Light weight, Easy to install
- Maintenance free threading system
- Less power-More water

## DIMENSIONS OF COLUMN PIPES

	Size of Pipe	1" (25 mm)	1 ¼" (32 mm)	1 ½" (40 mm)	2" (50 mm)	2 ½" (65 mm)	3" (80 mm)	4" (100 mm)
Safe Pulling Load with Chain Pulley in kg.	Medium	800	1250	1350	1550	1920	2800	4150
	Standard	1325	1550	1750	2150	2750	4100	5800
	Heavy	-	1600	2025	3000	4250	5800	9600

## TECHNICAL PARAMETERS OF COLUMN PIPES

Normal Diameter mm      inch	O.D. Nominal	O.D. over connection, max.	Wall Thickness	Wall Thickness	Wall Thickness
			Medium	Standard	Heavy
25      1"	33.40	46.00	3.70	5.10	-
32      1¼"	42.16	55.00	4.40	5.30	-
38      1½"	48.26	62.00	4.80	5.40	-
50      2"	60.32	79.00	4.90	6.50	8.00
65      2½"	73.02	94.00	5.50	6.80	9.10
80      3"	88.90	114.00	6.00	7.60	10.10
100      4"	114.30	136.00	6.50	8.60	12.20

(All dimensions in mm)