

C O L U M N P I P E

REGTA®



*Easy installation, long life,
clean, latest technology,
economic...*



COLUMN PIPE
ADAPTOR



Size	Outer Diameter (in mm)	Maximum outside diameter (mm)	Pipe Type	Maximum depth of installation (in feet)	Safe total weight with chain pulley (Kg)	Safe allowable hydro static pressure (Kg/cm ²)
1" (25 mm NB)	33.40±0.13	51	Standard	300	750	15
			Heavy	600	1300	30
1¼" (32 mm NB)	42.16±0.13	60	Standard	300	1100	15
			Heavy	600	1500	25
			Super Heavy	900	1600	30
1½" (40 MM NB)	48.26±0.15	68	Standard	300	1250	18
			Heavy	600	1700	28
			Super Heavy	1000	2000	35
2" (50 MM NB)	60.20±0.15	85	Standard	250	1500	18
			Heavy	600	2100	28
			Super Heavy	900	2850	35
2½" (65 MM NB)	76.10±0.18	98	Standard	250	1900	18
			Heavy	600	2700	28
			Super Heavy	900	4200	35
3" (80 MM NB)	88.90±0.20	111	Standard	200	2600	18
			Heavy	500	3800	28
			Super Heavy	800	5500	35
4" (100 MM NB)	114.30±0.23	141	Standard	200	4000	18
			Heavy	500	5500	28
			Super Heavy	800	9000	35
5" (125 MM NB)	140.00±0.25	170	Heavy	450	9000	28

- PERFECT LOCKING SYSTEM

Specially designed Nitrile Rubber seal for center couple as well as pipe end joint.

- LEAK PROOF & VIBRATION FREE JOINTS

JAY column pipes are having Leak proof & vibration free joints due to its high quality rubber seal and rubber ring which prevents vibration arising when pump gets on/off

- BI-AXIAL ORIENTATION

Maximum level of Bi-axial orientation technique during manufacturing of pipe to increase impact strength and tensile strength of JAY Column pipes

- EQUAL LOAD DISTRIBUTION

Total care has been taken to distribute equal load on pipe joints which are to be installed in deep water bore and which prevents sudden break down of pipes near the coupler joint

- ADVANCED MATERIAL FORMULATION

Specially combination of latest compound material & extrusion process makes the pipe to sustain internal hydrostatic pressure and vertical tensile load of column pipe & vibration

- POST EXTRUSION OPERATIONS

Specially designed square thread for coupler joint are threaded on CNC machines for higher accuracy joints which also increases load carrying capacity

- MINIMUM FRICTION LOSS

Inner surface quality of JAY column pipes are maintained very smooth by its special compound material and its high accuracy manufacturing process to minimize friction loss

- ULTIMATE DESIGN FOR BEST PERFORMANCE

Overall unique designed has been developed for best performance and to avoid unwanted breakdown of pipes.