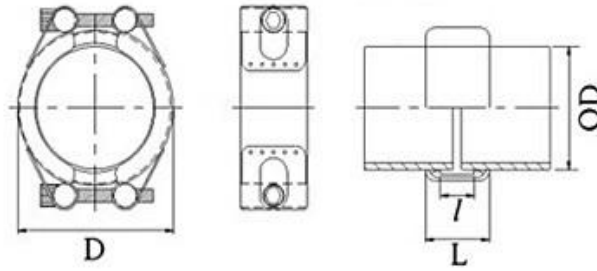




ELBOW REPAIR CLAMP



Pipe ND	Pipe OD		D (mm)	Coupling range (mm)	Working pressure (bar)		Length (mm)		Torque (Nm)	Bolt thread (M)
	(mm)	(inch)			Ship	Industry	L	/		
13A	15.8		34.0	15.3 ~ 17.0	17.5	40	27	8	7	6
15A	20.0		38.0	19.5 ~ 21.3	17.5	35	27	10	7	6
	21.7	1/2	39.0	21.0 ~ 23.0	17.5	35	27	10	7	6
20A	25.0		43.0	24.0 ~ 26.5	17.5	35	27	10	7	6
	27.2	3/4	45.0	26.0 ~ 28.5	17.5	35	27	10	7	6
	28.2		46.0	26.4 ~ 29.5	17.5	35	27	10	7	6
25A	30.0		48.0	29.0 ~ 31.5	17.5	35	27	10	7	6
	32.0		50.0	31.0 ~ 33.5	17.5	35	27	10	7	6
	34.0	1	52.0	33.0 ~ 35.5	17.5	35	27	10	7	6
32A	38.0		56.0	37.0 ~ 39.5	17.5	35	27	10	7	6
	40.0		58.0	39.5 ~ 41.8	17.5	35	27	10	7	6
	42.7	1 1/4	61.0	42.0 ~ 44.5	17.5	35	27	10	7	6
	44.5		62.5	44.0 ~ 46.5	17.5	35	27	10	7	6
40A	48.6	1 1/2	66.0	47.5 ~ 50.5	15	30	27	10	7	6
	50.8		68.8	49.2 ~ 51.5	15	30	27	10	7	6
50A	54.0		78.6	53.0 ~ 56.0	15	30	40	18	15	8
	57.0		81.6	56.0 ~ 59.0	15	30	40	18	15	8
	60.5	2	85.0	59.0 ~ 62.0	15	30	40	18	15	8
	63.0		87.6	62.0 ~ 65.0	15	30	40	18	15	8
65A	66.7		91.3	65.4 ~ 69.0	15	30	40	18	15	8
	69.0		93.6	68.0 ~ 72.0	15	30	40	18	15	8
	73.0		97.6	72.5 ~ 76.5	15	30	40	18	15	8
	76.3	2 1/2	101.0	75.0 ~ 79.0	15	30	40	18	15	8
80A	79.9		103.9	78.8 ~ 83.0	15	30	60	29	28	12
	84.0		108.0	82.5 ~ 86.0	15	30	60	29	28	12
	89.1	3	113.1	88.0 ~ 92.0	15	30	60	29	28	12
90A	101.6		125.6	100.0 ~ 104.0	15	30	60	29	28	12

Pipe ND	Pipe OD		D (mm)	Coupling range (mm)	Working pressure (bar)		Length (mm)		Torque	Bolt thread
	(mm)	(inch)			Ship	Industry	L	l	(Nm)	(M)
100A	104.0		128.0	102.0 ~ 106.0	12.5	25	60	29	28	12
	106.3		130.3	105.0 ~ 108.5	12.5	25	60	29	28	12
	108.0		132.0	106.0 ~ 110.0	12.5	25	60	29	28	12
	114.3	4	138.3	113.0 ~ 118.0	12.5	25	60	29	28	12
125A	127.0		151.0	125.0 ~ 129.5	9	18	60	29	28	12
	129.0		153.0	127.5 ~ 131.0	9	18	60	29	28	12
	133.0		157.0	131.0 ~ 135.5	9	18	60	29	28	12
	139.8	5	163.8	138.0 ~ 142.5	9	18	60	29	28	12
	141.3		165.3	139.5 ~ 144.0	9	18	60	29	28	12
150A	154.0		178.0	151.5 ~ 156.0	9	18	60	29	28	12
	159.0		183.0	156.0 ~ 161.0	9	18	60	29	28	12
	165.2	6	189.2	164.0 ~ 168.5	9	18	60	29	28	12
	168.3		192.3	166.0 ~ 170.5	9	18	60	29	28	12
175A	180.0		204.0	178.0 ~ 183.0	8	16	60	29	28	12
200A	200.0		225.0	198.0 ~ 203.5	8	16	61	29	40	12
	204.0		229.0	202.0 ~ 206.5	8	16	61	29	40	12
	216.3	8	241.3	214.0 ~ 219.0	8	16	61	29	40	12
	219.1		244.1	216.5 ~ 222.0	8	16	61	29	40	12
250A	254.0		279.0	251.0 ~ 257.0	8	16	61	29	40	12
	267.4	10	292.4	262.0 ~ 270.0	8	16	61	29	40	12
	273.1		298.1	270.0 ~ 277.0	8	16	61	29	40	12
300A	304.0		329.0	301.5 ~ 309.0	6.5	13	61	29	40	12
	318.5	12	343.5	316.0 ~ 323.0	6.5	13	61	29	40	12
	323.9		348.9	322.0 ~ 329.0	6.5	13	61	29	40	12
350A	355.6	14	380.6	352.0 ~ 361.0	6	12	61	29	40	12
400A	406.4	16	431.4	402.0 ~ 411.0	5.5	11	61	29	40	12
450A	457.2	18	482.2	453.0 ~ 460.0	5	10	61	29	40	12
500A	508.0	20	533.0	504.0 ~ 512.0	4.5	9	61	29	40	12