

THERE ARE LIMITATIONS ON SOME DIES REGARDING BEND ANGLES , WALL THICKNESS & MATERIAL



ROUND TUBE												MIN. CLAMP DIMENSION
OUTSIDE DIAMETER		CENTRE LINE RADIUS (mm)										
MM	INCHES											
6.35	1/4"	14*										
8	5/16"	18*										
9.5	3/8"	20*	24*	54*								
12.7	1/2"	20*	35*	40								
16	5/8"	26	40	45*	46							
19.1	3/4"	29	31	54	67	76*	90*					80
22.2	7/8"	30	41	50	55	67	115*					100
25.4	1"	38	50	82	72.5	76*	115*					110/120/65
31.8	1 1/4"	46	57	100	80	112	140*	148*				140 / 110
34.9	1 3/8"	53										115
38.1	1 1/2"	56	72	76	94	140*	190*					160/115/120
41.2	1 5/8"	62										135
44.5	1 3/4"	65	80	165*								180 / 155
47.6	1 7/8"	72										155
50.8	2"	102	110	76								230/155 / 120
57.2	2 1/4"	86										185
63.5	2 1/2"	95	114									250 / 185
76.2	3"	114	140									300 / 190

NOMINAL BORE PIPE												MIN. CLAMP DIMENSION
DIAMETER		CENTRE LINE RADIUS (mm)										
MM	INCHES	OD										
10	3/8"	17.15	35*	59*								
15	1/2"	21.3	41.5*	55	115							
20	3/4"	26.7	51	80*	90*	106*						140
25	1"	33.4	52	85*	115*							110
32	1 1/4"	42.2	76	90	115*	140*						120
40	1 1/2"	48.3	76	165*								150
50	2"	60.3	190									250

SQUARE TUBE												MIN. CLAMP DIMENSION
OUTSIDE DIMENSION		CENTRE LINE RADIUS (mm)										
MM	INCHES											
19.1	3/4"	57										120
25.4	1"	76										120
50.8	2"	125	165	225								120
40		120	220									230

VARIOUS OTHER SIZES AVAILABLE - PLEASE ENQUIRE

RECTANGLE TUBE												MIN. CLAMP DIMENSION
OUTSIDE DIMENSION		CENTRE LINE RADIUS (mm)										
MM	INCHES											
50.8 x 25.4	2" x 1"	152										160
100 x 50		225										230

VARIOUS OTHER SIZES AVAILABLE - PLEASE ENQUIRE

FLAT SIDED OVAL												MIN. CLAMP DIMENSION
OUTSIDE DIAMETER		CENTRE LINE RADIUS (mm)										
MM	INCHES											
31.8x15.9	1 1/4"x5/8"	40										

\* NON MANDREL

ROLLING OF ROUND TUBE LISTED, DOWN TO 8 TIMES TUBE DIAMETER AS A MINIMUM CENTRE RADIUS

- BLACK CHINESE
- RED MEWAG
- GREEN ERCOLINA
- BLUE SMALL ERC
- PURPLE SUMO
- C3