



Rim Clamps

- Apply reforming pressure exactly where required
- Corrects out-of-round conditions up to 2" (51 mm)
- Self-latching design, 14" (356 mm) and larger, makes installation simple and safe
- Handles a range of pipe sizes and materials



All Rim Clamps Include:

- Parts And Operating Manual
- Jackscrews With Swivel Pads
- Jackscrew Wrench
- Level and Support Device Is Available as an Option

WARNINGS: CONTACT MATHEY DEARMAN WHEN PIPE IS CLAD WITH MATERIALS SUCH AS ICONEL OR TITANIUM. AS TEMPERATURES FALL BELOW 0 DEGREES FAHRENHEIT (-18 CELSIUS), REFORMING CAPABILITY RAPIDLY DECREASES.

RIM CLAMPS							
Model Part No.	Reforms Pipes To Schedule	Aligns Pipes To Schedule	Pipe Size Range (in/mm)	Shipping Weight		Shipping Dimensions	
				lbs	kg	in	mm
D711-0406	80	120	4-6 / 102-152	40	18	18x18x11.5	457x457x292
D711-0608	80	120	6-8 / 152-203	50	23	18x18x11.5	457x457x292
D711-0810	80	120	8-10 / 203-254	70	32	23x23x12.5	584x584x318
D711-1012	80	120	10-12 / 254-305	90	41	23x23x12.5	584x584x318
D711-1214	80	120	12-14 / 305-356	120	54	34x32x12	864x813x305
D711-1416	80	120	14-16 / 356-508	190	86	40x48x20	1016x1219x508
D711-1618	80	120	10-54 / 254-1372	240	108	40x48x20	1016x1219x508
D711-1420	80	120	14-20 / 356-508	280	126	40x48x20	1016x1219x508
D711-1824	80	120	18-24 / 457-610	350	158	40x48x20	1016x1219x508
D711-2026	80	120	20-26 / 508-660	360	162	40x48x20	1016x1219x508
D711-2228	80	120	22-28 / 559-711	380	171	40x48x20	1016x1219x508
D711-2632	80	120	26-32 / 660-813	400	180	44x48x20	1118x1219x508
D711-3036	80	120	30-36 / 762-914	420	189	44x48x20	1118x1219x508
D711-3440	80	120	34-40 / 864-1016	450	203	54x54x20	1372x1372x508
D711-3844	80	120	38-44 / 965-1118	490	221	58x58x20	1473x1473x508
D711-4248	80	120	42-48 / 1067-1219	510	230	62x62x20	1524x1524x508
D711-4450	80	120	44-50 / 1118-1270	575	259	64x64x24	1575x1575x610
D711-4652	80	120	46-52 / 1168-1321	610	275	66x66x24	1676x1676x610
D711-5056	80	120	50-56 / 1270-1422	680	306	70x70x24	1778x1778x610
D711-5460	80	120	54-60 / 1372-1524	750	338	74x74x24	1880x1880x610
D711-5864	80	120	58-64 / 1473-1626	820	369	78x78x24	1981x1981x610
D711-6268	80	120	62-68 / 1575-1727	880	396	84x84x24	2134x1219x610
D711-6672	80	120	66-72 / 1676-1829	950	428	86x86x24	2184x2184x610

REFORMING CAPABILITY - Maximum Wall Thickness for Specified Material Tensile Strength

Clamp Type	Pipe Tensile Strength		Pipe Diameter in (mm)					
	PSI	MPA	4"- 12" (102 - 305)	14"- 24" (356 - 610)	26"- 30" (660 - 762)	32"- 48" (813 - 1219)	50"- 60" (1270 - 1524)	62"- 72" (1575 - 1829)
			Pipe Wall Thickness in. (mm) *					
RIM	45,000	310	1/2 (13)	3/4 (19)	7/8 (22)	1 (25)	1 1/8 (29)	1 1/4 (32)
			1/2 (11)	3/4 (19)	1 (25)	1 1/8 (29)	1 1/4 (32)	1 3/8 (35)
MEGA RIM	65,000	448	7/16 (11)	5/8 (16)	3/4 (19)	1 (25)	1 1/8 (29)	1 3/8 (35)
	70,000	483	3/8 (10)	1/2 (13)	3/4 (19)	7/8 (22)	1 (25)	1 1/4 (32)
	80,000	552	3/8 (10)	1/2 (13)	5/8 (16)	3/4 (19)	1 (25)	1 1/8 (29)

RIM & MEGA RIM CLAMP ACCESSORIES AND PARTS

Model Part No.	Description	Rim Clamp Range (in/mm)	Shipping Weight		Shipping Dimensions	
			lbs	kg	in	mm
DR-300	Jackbars	4-14 / 102-356	2.0	0.9	6x6x4	152x152x102
DR-700	Jackbars	14-72 / 356-1829	10.0	4.5	8x10x12	203X254X305
DR-400	Jackbar Pin	4-14 / 102-356	0.4	0.2	6x6x4	152x152x102
DR-800	Jackbar Pin, Large	4-72 / 102-356	0.9	0.4	6x6x4	152x152x102
DC-501	Jackscrews	4-14 / 102-356	0.6	0.3	6x6x4	152x152x102
DR-500	Jackscrews	14-72 / 356-1829	2.0	0.9	6x6x4	152x152x102
D900-002	Wrench (3/4", 19mm)	4-14 / 102-356	1.0	0.5	8x10x12	205X254X305
D900-003	Wrench (7/8", 22.2mm)	14-72 / 356-1829	1.0	0.5	8x10x12	205X254X305
DA-400S	Level & Support Device	4-8 / 102-203	2.0	0.9	6x6x4	152x152x102
DB-400S	Level & Support Device	4-20 / 102-508	5.0	2.3	8x10x12	205X254X305
DC-400	Level & Support Device	18-72 / 457-1829	14.0	6.3	16x8x8	406X203X203
DC-400S	Level & Support Device	18-72 / 457-1829	14.0	6.3	16x8x8	406X203X203

Please provide us with the following information in order to specify the correct Rim Clamp for your application.

1. Pipe diameter (inches or millimeters) _____

2. Pipe wall thickness (inches or millimeters) _____

3. Pipe tensile strength and/or type of material _____

4. Horizontal or vertical application _____

5. Ambient temperature _____