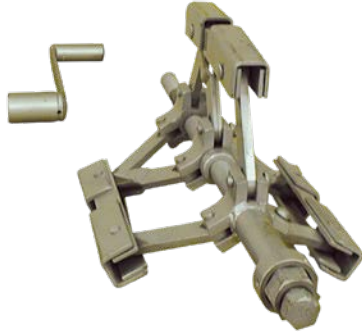


Flange Tools

Internal Flange Alignment tools

- Eliminates guesswork
- Flanges can be aligned and squared in as little as one minute
- Alignment can be performed by one person



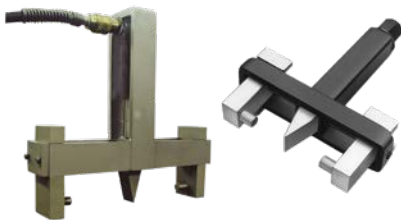
INTERNAL FLANGE ALIGNMENT TOOL					
Model Part No.	Pipe Size Range (in/mm)	Shipping Weight		Shipping Dimensions	
		lbs	kg	in	mm
Carbon Steel					
D325	4 - 6 / 102 - 152	10	4.5	20x6x6	508x152x152
D326	6 - 8 / 152 - 203	11	5.0	20x6x6	508x152x152
D327	8 - 14 / 203 - 356	16	7.2	22x2x12	559x51x305
D328	16 - 24 / 406 - 610	24	10.8	30x15x10	762x381x254
Stainless Steel					
D325SS	4 - 6 / 102 - 152	10	4.5	20x6x6	508x152x152
D326SS	6 - 8 / 152 - 203	11	5.0	20x6x6	508x152x152
D327SS	8 - 14 / 203 - 356	16	7.2	22x2x12	559x51x305
D328SS	16 - 24 / 406 - 610	24	10.8	30x15x10	762x381x254

Flange Line Up Pins



FLANGE LINE-UP PINS (FLUPS)						
Model Part No.	Description	Flange Hole Diameter Range (in/mm)	Shipping Weight		Shipping Dimensions	
			lbs	kg	in	mm
05.0100.000	Slide-Lock Locking FLUP	5/8 - 1 7/8 / 16 -47	1.8	0.8	8x10x12	203x254x305
05.0100.010	Wobble-Nut FLUP	5/8 - 1 7/8 / 16 -47	1.3	0.6	8x10x12	203x254x305
05.0100.020	NEW - Push Button FLUP	5/8 - 1 7/8 / 16 -47	2.1	0.9	8x10x12	203x254x305
FLANGE LINE-UP PINS ACCESSORIES						
01.0183.004	Lock Spring		0.01	0.00	6x6x4	152x152x102
01.0183.005	Release Spring		0.02	0.01	6x6x4	152x152x102
05.0100.001	Shaft		0.30	0.14	6x6x4	152x152x102
05.0100.002	Level Head		0.10	0.05	6x6x4	152x152x102
05.0100.003	Lock		0.02	0.01	6x6x4	152x152x102
05.0100.004	Centering Cone (Grooved)		0.30	0.14	6x6x4	152x152x102
05.0100.005	Centering Cone		0.25	0.11	6x6x4	152x152x102
05.0100.006	Spring Cap		0.05	0.02	6x6x4	152x152x102
05.0100.008	Threaded Shaft		0.30	0.14	6x6x4	152x152x102

Flange Spreaders



- Eliminates the need for wedges or hammers
- Greatly reduces risk of damage to the flange face

FLANGE SPREADERS							
Model Part No.	Style	Flange Size (in./mm)	Flange Rating (PSI)	Shipping Weight		Shipping Dimensions	
				lbs	kg	in	mm
D100	Mechanical	2-12 / 51-305	Up To 300	13	5.9	12x12x4	305x305x102
D103	Hydraulic	2-12 / 51-305	Up To 300	16	7.2	23x23x12.5	584x584x318
D101	Hydraulic	12-24 / 305-610	150-600	29	13.1	23x23x12.5	584x584x318
D102	Hydraulic	26-36 / 660-914	150-600	45	20.3	23x23x12.5	584x584x318
D104-KIT	Hydraulic Kit			12	5.4	18x18x11.5	457x457x292

FAB Bolts (Flange Alignment Bolts)



FAB BOLTS (FLANGE ALIGNMENT BOLTS)					
Model Part No.	Style	Shipping Weight		Shipping Dimensions	
		lbs	kg	in	mm
FAB.138	1 3/8" FAB				
FAB.114	1 1/4" FAB				
FAB.118	1 1/8" FAB				
FAB.100	1" FAB				
FAB.078	7/8" FAB				
FAB.034	3/4" FAB				
FAB.BOX	Tool Box Only				
FAB.KIT	FAB Kit Containing 1 SET of: 3/4", 7/8", 1", 1 1/8", 1 1/4" & 1 3/8"				