

Model FRD

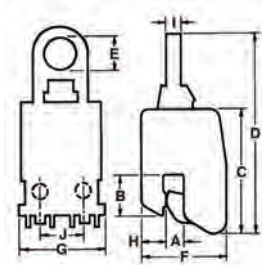
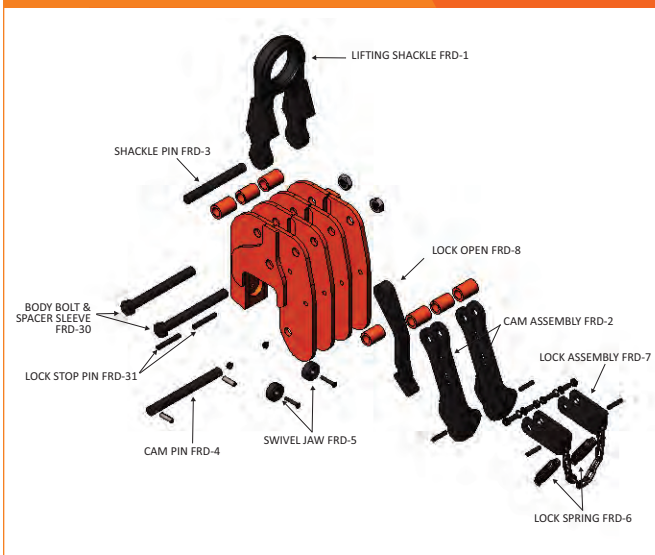
Locking Type

The Model FRD is a vertical lifting clamp that incorporates two Model FR clamps into one and is used for heavy-duty work where it is desirable to spread the gripping surfaces with two points of contact. The clamp contains two “Lock Closed” mechanisms which are activated by a single chain and a manually operated “Lock Open” mechanism.



Like two Model FR clamps put together for double the gripping and double the stability.

MODEL FRD EXPLODED VIEW



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MODEL FRD SPECIFICATIONS (in inches)

Part Number	Plate Thickness A	B	C	Max. D	E	F	G	H	I	J	Weight (lbs.)
1 Tons Capacity											
FRD-01.00-A	0 – 3/8	2-5/8	7-3/4	14	2-3/8	4-3/4	5-1/2	1-1/2	5/8	3	16
FRD-01.00-B	0 – 3/4	2-5/8	7-3/4	14	2-5/8	5-1/8	5-1/2	1-1/2	5/8	3	18
FRD-01.00-C	3/4 – 1-1/4	2-5/8	7-3/4	14	2-3/8	5-5/8	5-1/2	1-1/2	5/8	3	20
FRD-01.00-D	1-1/4 – 1-3/4	2-5/8	7-3/4	14	2-3/8	5-5/8	5-1/2	1-1/2	5/8	3	24
2 Tons Capacity											
FRD-02.00-A	0 – 3/4	3-1/16	9	15-3/8	2-1/2	6	6-1/2	1-5/8	3/4	3-1/8	26
FRD-02.00-B	3/4 – 1-1/4	3-1/16	9	15-3/8	2-1/2	6-1/2	6-1/2	1-5/8	3/4	3-1/8	30
FRD-02.00-C	1-1/4 – 1-3/4	3-3/16	9	15-3/8	2-1/2	7	6-1/2	1-5/8	3/4	3-1/8	34
4 Tons Capacity											
FRD-04.00-A	0 – 1	3-1/2	9-7/16	17-3/4	2-7/8	6-5/16	6-3/4	2-1/8	3/4	3-5/8	40
FRD-04.00-B	1 – 1-3/4	3-1/2	9-7/16	17-3/4	2-7/8	7-1/16	6-3/4	2-1/8	3/4	3-5/8	44
FRD-04.00-C	1-3/4 – 2-1/2	3-1/2	9-7/16	17-3/4	2-7/8	7-13/16	6-3/4	2-1/8	3/4	3-5/8	48
6 Tons Capacity											
FRD-06.00-A	0 – 1-3/8	4-1/8	11-1/2	20-5/8	3-3/16	7	7-7/8	2	1-3/8	4-1/8	58
FRD-06.00-B	1-3/8 – 2-1/2	4-1/8	11-1/2	20-5/8	3-3/16	8-1/8	7-7/8	2	1-3/8	4-1/8	67
FRD-06.00-C	2-1/2 – 3-5/8	4-1/8	11-1/2	20-5/8	3-3/16	9-1/4	7-7/8	2	1-3/8	4-1/8	66

Consult factory for possible larger capacities. SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE.