

Pin Type Hydraulic Flange Spreaders

▼ Shown: FS-56



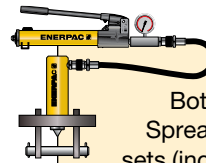
- Lightweight, ergonomic design for ease of use
- Adjustable jaw widths from 70 to 216 mm for a wide range of applications
- Single-acting, spring return RC Series cylinders for fast trouble-free operation.

FS Series



Capacity:
5-10 ton

Maximum Operating Pressure:
700 bar



Flange Spreader Sets

Both Hydraulic Flange Spreaders are available as sets (includes pump, tool, gauge, adaptor and hose).

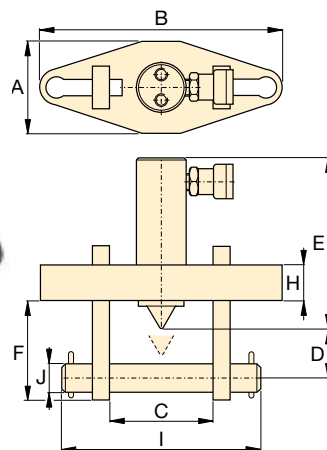
Set Model Number	Spreader Model Number	Pump Model Number
STF-56H	FS-56	P-142
STF-109H	FS-109	P-392
STF-109A	FS-109	PATG-1102N



Wedge Spreaders

Friction-free, smooth and parallel wedge movement with unique interlock wedge design. Eliminates flange damage and risk of spreading arm failure.

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Flange Spreader Matching Chart

ASA Rating (bar)	Pipe Size (mm)	
	FS-56	FS-109
10	127 - 508	558 - 1066
20	63 - 355	406 - 711
27	63 - 304	355 - 609
35	63 - 254	304 - 508
62	12 - 152	203 - 406
103	12 - 88	101 - 203
172	12 - 63	76 - 101

Maximum Flange Thickness (mm)	Stud Size (mm)	Standard Wedge (mm)	Cap. (ton)	Stroke (mm)	Oil Cap. (cm ³)	Model Number	Dimensions (mm)										Weight (kg)
							A	B	C		D	E	F	H	I	J	
									Min.	Max.							
2 x 57	19 - 28	3 - 28	5	38	24,6	FS-56	76	209	70	155	32	196	88	25	206	19	11,5
2 x 92	31 - 41	3 - 28	10	54	78,7	FS-109	108	279	104	216	50	152	114	38	273	31	18,1