

PIPE FLANGE HYDRAULIC SPREADER - HFS

5 & 10 Ton Capacity
700 bar/10,000 psi

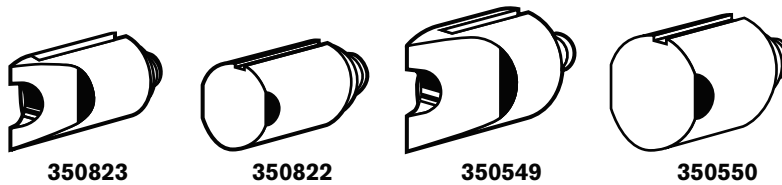


HFS3A

HFS PIPE FLANGE SPREADER

- You'll never again have to resort to "hammer and chisel" methods that waste time and effort. Flange spreaders should be used in pairs to provide even spreading force.
- Standard 60° wedge is suitable for most flanges; 30° "thin" and 60° "blunt" wedges are optional.
- The HFS3A is designed for applications where total thickness of flanges and max. spread gap is 3" or less and flange bolts are a min. of 11/16" dia.
- Use HFS6A if total thickness of flanges and max. spread gap is 6" or less, and flange bolts are a min. of 13/16" dia.
- Max working pressure 700 bar (10,000 psi)
- Uses a standard 3/8" high flow coupler

Specifications and Dimensional Data



Order No.	Capacity Metric tons Short tons	Standard Wedge Type	Optional Wedges		Min. Flange Opening			Max. Flange Opening			Combined Flange Opening mm in	Min. Pin Dia.	Wt lb kg
			30°	60°	60°	60°	30°	60°	60°	30°			
			Thin	Blunt	mm in	mm in	mm in	mm in	mm in	mm in			
HFS3A	4.5	60° Sharp	350823	350822	1,6	25,4	1,6	38,1	38,1	18,3	76,2	17,4	4,1
	5				1/16"	1"	1/16"	1-1/4"	1-1/4"	23/32"			
HFS6A	9	60° Sharp	350549	350550	1,6	38,1	1,6	50,8	50,8	24,6	152,4	20,6	8,2
	10				1/16"	1-1/2"	1/16"	2"	2"	31/32"			

Value(s) shown in short tons (2,000 lb). To convert to long tons, multiply by 0.893. To convert to metric tons, multiply by 0.907.