## PIPE FLANGE

Hydraulic Spreaders

5 & 10 Ton



- 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.











350549



350550

		Standard	Optional Wedges		Min. Flange Opening			Max. Flange Opening			Min. Combined	Pin	
Capacity (tons)	Order Number	Wedge Type	30° Thin	60° Blunt	60° Std.	60° Blunt	30°	60° Std.	60° Blunt	30°	Flange Opening	Dia. (in.)	Weight (lbs.)
5	HFS3A	60° Sharp	350823	350822	1/16"	1"	1/16"	11/4"	11/4"	<sup>23</sup> / <sub>32</sub> "	31/2"	11/16"	9.0
10	HFS6A	60° Sharp	350549	350550	1/16"	11/2"	1/16"	2"	2"	31/32"	69/16"	13/16"	18.0