

- 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 <sup>11</sup>/<sub>16</sub>" 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.

## Pipe Flange Hydraulic spreaders

## 5 & 10 Ton

HYDRAULLE TOOLS





**350549** 

$\bigcirc$
350550

Standard		Optional Wedges		Min. Flange Opening			Max. Flange Opening		Combined	Max. Pin		
Capacity	Order	Wedge	<b>30</b> °	<b>60°</b>	60°	<b>60</b> °	<b>30°</b>	60°	60° 30°	Flange	Dia.	Weight
(tons)	Number	Туре	Thin	Blunt	Std.	Blunt		Std.	Blunt	Opening	(in.)	(lbs.)
5	HFS3A	60° Sharp	350823	350822	<sup>1</sup> / <sub>16</sub> "	1"	<sup>1</sup> / <sub>16</sub> "	1 <sup>1</sup> /4"	1 <sup>1</sup> /4" <sup>23</sup> / <sub>32</sub> "	<b>3</b> <sup>1</sup> / <sub>2</sub> "	<sup>11</sup> / <sub>16</sub> "	9
10	HFS6A	60° Sharp	350549	350550	1/16"	<b>1</b> <sup>1</sup> / <sub>2</sub> "	1/16"	2"	2" <sup>31</sup> / <sub>32</sub> "	6%/16"	<sup>13</sup> / <sub>16</sub> "	18

