

## FLANGE SPREADERS - WEDGE TYPE

- ◆ For maintenance, commissioning, shutdowns, testing and valve change outs.
- ◆ No need for hammers, chisels, slings or chain blocks.
- ◆ Requires very small access gap of only 6 mm.
- ◆ Both mechanical and hydraulic are available.



Part No.	Maximum Spreading capacity(ton)	Tip Clearance (mm)	Max. Spread (mm)	Oil capacity (cm <sup>3</sup> )	Weight (kg)
GFH-8	8	6	81	Mech.	6.5
GFH-14	14	6	81	78	7.0
GFH-20	20	6	100	78	9.0
GFH-20(S)	20	6	100	78	11.0

**Note:** Part No. GFH-20(S) has built-in pump.

## HYDRAULIC FLANGE SPREADERS - PIN TYPE

- ◆ Compact and ergonomic design, easy to use.
- ◆ Adjustable jaw widths from 70mm to 216mm for a wide range of applications.
- ◆ Single-acting, spring return cylinders for fast trouble-free operation.



Part No.	Stud size (mm)	Capacity (ton)	Oil capacity (mm <sup>3</sup> )	Stroke (mm)	Standard wedge (mm)	Weight (kg)
GFS-56	19-28	5	24.6	38	3-28	11.5
GFS-109	31-41	10	78.7	54	3-28	18.0