

FSH, FSM-series, parallel wedge spreaders



- For maintenance, commissioning, shutdowns, testing and valve change outs
- No need for hammers, chisels, slings or chainblocks
- Integrated wedge concept: Friction-free, smooth and parallel wedge movement eliminates flange damage and risk of spreading arm failure
- Unique interlocking wedge design - no first step bending and risk of slipping out of joint
- Requires very small access gap of only 6 mm
- Safety block SB-1 included
- FSH-14 is available as bolting tool-pump set for your ordering convenience – with spreader, hand pump, hose, gauge and adaptor

Maximum Spreading Force	Model Number	Tip Clearance	Maximum Spread *	Spreader Type		Oil Capacity	Weight
				Hydr.	Mech.		
ton (kN)		mm	mm	Hydr.	Mech.	cm ³	kg
14(125)	FSH-14	6	81	•	–	78	7,1
8(72)	FSH-8	6	81	–	•	–	6,5

* Using stepped blocks FSB-1

For simultaneously and even spreading of flange joints, 180° apart

use two or four spreaders using [AM-series split-flow manifolds](#).