

Flange Spreaders - Spring Return

Product information



General: Flange Spreaders model FLS.

Features and benefits:

- Safe; no flying off parts or sparks.
- Compact and lightweight.
- Easy to use.
- Two or more can be used for a more equal distribution of forces.

Standard supplied with:

- High Flow female coupler A 118.
- 60° Spreading wedge.
- Plastic carrying box, including high-grade grease Molycote®.

Available on request:

- Spreading wedge with 30° angle.
- Flange spreader with opening larger than 210 mm.

Model	connection	max. working pressure bar / Mpa	return type	required oil content (effective) cc	flange opening 30° wedge (min.) mm	flange opening 30° wedge(max.) mm	flange opening 60° wedge(min.) mm	flange opening 60° wedge (max.) mm	spreading force 30° wedge kN/t	spreading force 60° wedge kN/t	weight, incl. case kg	A	B	C	D	E	Weight kg
FLS 85 M	A 118	720 / 72	spring	53	2	25	3	32	73.5 / 7.5	34.3 / 3.5	6.3	85	15	30	129	264	4.5
FLS 170 M	A 118	720 / 72	spring	53	2	25	3	32	73.5 / 7.5	34.3 / 3.5	9.5	170	20	32.8	209	266	8
FLS 210 M	A 118	720 / 72	spring	53	2	25	3	32	73.5 / 7.5	34.3 / 3.5	11	21	30	75	260	309	9.5

Blueprint

