

2.5 Flanges for spring bases - FL/FS types

For attachment of spring bases (FS) on a fixed machine frame

The FL/FS flange can be used as an alternative to bolting the FS spring base from below to the machine frame.



Lay all connection lines without **kinking**. If there is a danger of kinks, take appropriate safety measures (protective tube, thicker hose, etc.). Spring bases for Safety Catchers of the KRP series have an integrated anti-rotation lock.

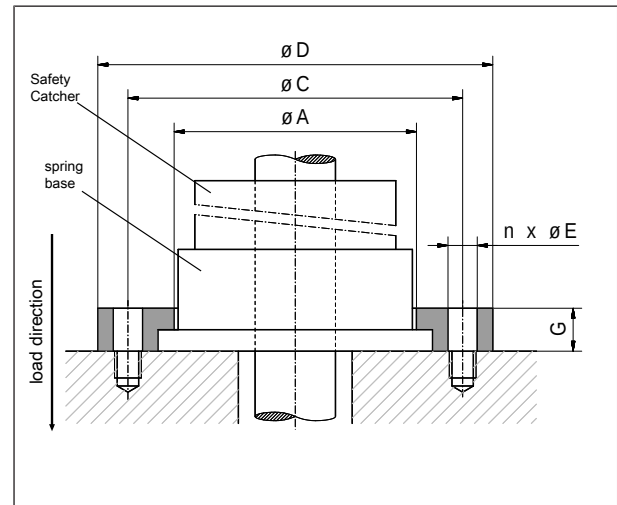


Fig. 8: Flange for KR and KRP series

Flange type (order no.)	For spring base	D mm	C mm	A mm	G mm	E mm	n
FL/FS 25	FS 25	120	110	93	18	6.6	6 x 60°
FL/FS 40	FS 40	175	160	141	24	9	6 x 60°
FL/FS 56	FS 56	230	210	178	30	11	6 x 60°
FL/FS 80	FS 80	284	264	238	30	11	6 x 60°
FL/FS 100	FS 100	304	280	248	40	14	6 x 60°
FL/FS 125	FS 125	376	350	315	40	18	4 x 90°
FL/FS 140	FS 140	406	380	345	40	18	4 x 90°

Flanges for KR and KRP series

Subject to modification without prior notice

3 Flanges for KR/T and KRP/T series - tensile load direction

3.1 Fixed flanges - FL/TF types

If the clamping rod is attached with sufficient clearance to the load that misalignments are compensated and transverse forces are avoided, the Safety Catcher can be centered and bolted on the machine frame with a FL/TF type flange.

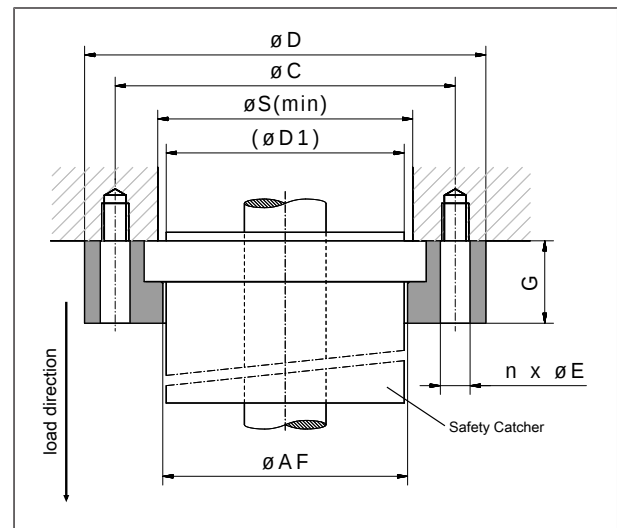


Fig. 9: Flange for KR/T and KRP/T series

Flange type (order no.)	For Safety Catcher			AF mm	C mm	D mm	G mm	E mm	n	S mm
FL/TF 25	KR/T 25	or	KRP/T 25	74	112	129	30	11	6 x 60°	73
FL/TF 40	KR/T 40	or	KRP/T 40	109	153	175	40	14	8 x 45°	109
FL/TF 56	KR/T 56	or	KRP/T 56	143	200	236	50	17.5	8 x 45°	143
FL/TF 80	KR/T 80	or	KRP/T 80	197	270	310	70	22	12 x 30°	203

Flanges for KR/T and KRP/T series

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