

Technical Data Sheet TI-P30

SITEMA FSK vertical attachment for vertically installed PowerStroke

FSK vertical attachment, loose, type FL/FSK-V



Fig. 1: FSK vertical attachment for PowerStroke FSK

To avoid constraint forces transversely to the rod it is often useful to use the PowerStroke FSK with the FSK vertical attachment loosely on the machine frame so that lateral movements of the rod can be accommodated. For the option FSK-SVE for extending and retracting rods it is necessary to use the FSK vertical attachment for vertical installation in the machine/system. See also "Technical Data Sheet TI-P30". The admissible radial misalignment of the FSK vertical attachment in the standard design amounts to ±1 mm.

i Transverse forces can create increased material stresses and can damage both the PowerStroke and the clamping rod.

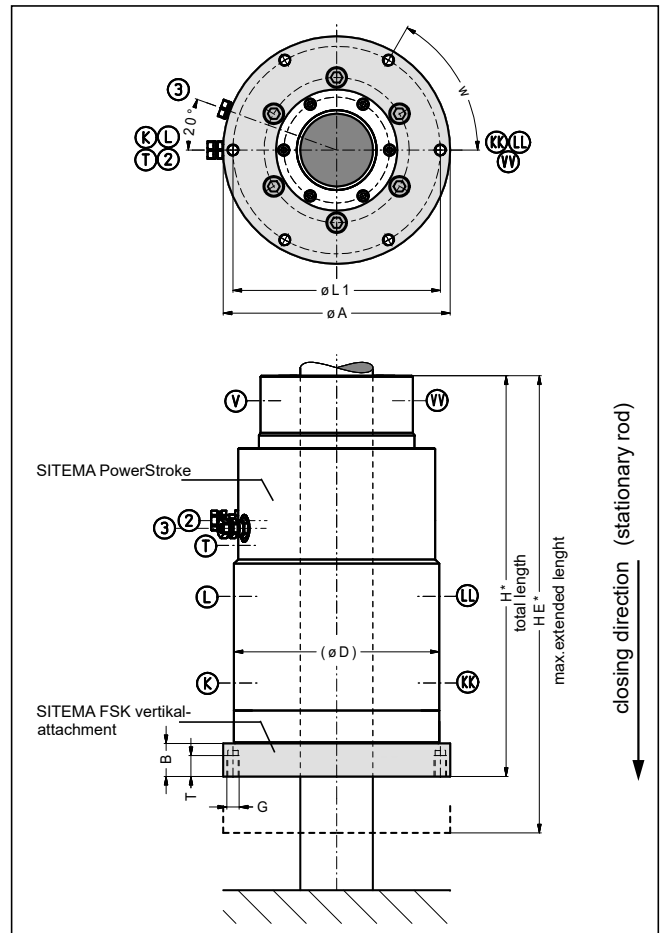


Fig. 2: Dimensions of FSK vertical attachment on SITEMA PowerStroke FSK / FSK-SVE

Typ ID no.	for PowerStroke FSK / FSK-SVE	A	L1	w	B	G	T	H*	HE*	Weight
(order no.)		mm	mm		mm		mm	mm	mm	kg
FL/FSK-V 45	FSK 45 / FSK-SVE 45	187	170	6 x 60°	28	M10	16	338	369	5
FL/FSK-V 70	FSK 70 / FSK-SVE 70	219	200	6 x 60°	33	M12	20	386	417	7
FL/FSK-V 100	FSK 100 / FSK-SVE 100	287	260	6 x 60°	48	M16	25	498	531	18
FL/FSK-V 125	FSK 125 / FSK-SVE 125	367	330	6 x 60°	50	M20	32	650	683	30
FL/FSK-V 160	FSK 160 / FSK-SVE 160	407	375	8 x 45°	50	M20	32	750	786	34
FL/FSK-V 180	FSK 180 / FSK-SVE 180	458	420	10 x 36°	58	M24	40	828	864	53
FL/FSK-V 200	FSK 200 / FSK-SVE 200	526	480	10 x 36°	79	M30	50	944	982	97

*Dimensions of the PowerStroke FSK/FSK-SVE together with the FSK vertical attachment type FL/FSK-V.

Subject to modification without prior notice