

S-Cam Brake Actuators – ADR38Data

Actuator Size	Service Brake Effective Area cm ²	Spring Brake Formula	Stroke mm	FKH Part Number
FKS 20/24	143	(0.780 – 0.0066 s) E	63	KHT2024EBR
FKS 24/24	143	(0.780 – 0.0066 s) E	63	KHT2424EBR
FKS 24/30	176	(0.650 – 0.0054 s) E	63	KHT2430EBR
FKS 30/30	176	(0.650 – 0.0054 s) E	63	KHT3030EBR
FKS 36/36	224	(0.71 – 0.0044 s) E	63	KHT3636EBR

This data has been confirmed for use in calculations for ADR38 Compliance using the approved sub-assemblies.

Data derived from Bisiteniks' Reports BTK10-09-05 and BTK15-07-38B