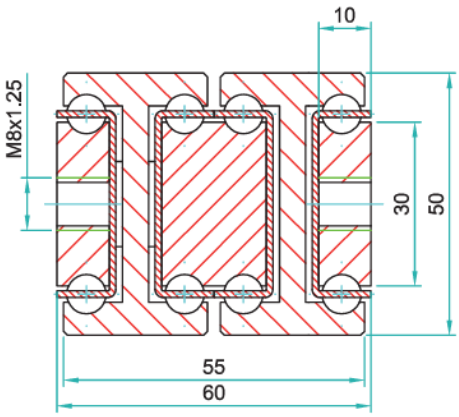


Options:
"**V**" - V shape channel raceways
"**F**" - one outer beam countersunk
"**FF**"- both outer beams countersunk



SDDTS-5060 weights 17.8 kg/m				Hole pattern		
Article number	Installation length: L	Extension length: D	Load per pair: kg	"A"	"B"	"C"
SDDTS5060.0200	200	400	96	50	-	-
SDDTS5060.0250	250	500	98	50	-	50
SDDTS5060.0300	300	600	100	50	-	100
SDDTS5060.0350	350	700	102	50	-	150
SDDTS5060.0400	400	800	104	50	-	200
SDDTS5060.0450	450	900	106	50	-	250
SDDTS5060.0500	500	1000	110	50	-	300
SDDTS5060.0550	550	1100	105	50	150	-
SDDTS5060.0600	600	1200	100	50	175	-
SDDTS5060.0650	650	1300	95	50	200	-
SDDTS5060.0700	700	1400	90	50	225	-
SDDTS5060.0750	750	1500	85	50	250	-
SDDTS5060.0800	800	1600	80	50	275	-
SDDTS5060.0850	850	1700	75	50	300	-
SDDTS5060.0900	900	1800	70	50	325	-
SDDTS5060.0950	950	1900	65	50	350	-
SDDTS5060.1000	1000	2000	60	50	375	-
SDDTS5060.1050	1050	2100	55	50	400	-
SDDTS5060.1100	1100	2200	50	50	425	-
SDDTS5060.1150	1150	2300	45	50	450	-
SDDTS5060.1200	1200	2400	40	50	475	-

Do not dismantle the slide!
The maximum safe working load is stated for fully extended pair of slides, mounted upright. Use all fixing holes and spread the load evenly across the inner beam.
Flat mounting: Reduce the load by 60-80%.
We recommend the use of strong L brackets for under or floor mount.
Deflection is calculated up to 2% of the closed length, at or near full load capacity.

Installation tolerance:

Closed length Tolerance: DIN2768 – c

Extension Tolerance: DIN2768 - c

Installation width tolerance + 0.4 to – 0.6mm

Indirect Axis (Flat) Mounting: As in the image above, reduce the load capacity by 60-80% and allow for increased deflection, or contact our engineers to request accurate FEA load analysis for OEM projects. We load rate per fully extended pair of slides on the direct axis, upright, with uniform loading across the beams, spaced 1,000mm apart. If load capacities need to be increased, or slides are fitted to extra-wide drawers, please contact us for technical advice.

Material: All austenitic stainless-steel parts
Beams: Stainless 316L (1.4404) precision milled
Ball cages: Stainless 316L (1.4404)
Ball bearings: Stainless 316L (1.4404)
End Bolts: Stainless A2 304 (1.4301)
Steel surface protection: Polished
Temperature range: Cryogenic to ≈800° C with suitable lubrication & material yield strength reduction
Lubrication: We apply and recommend lithium based EP3 grease for general applications. High & low temp grease upon request