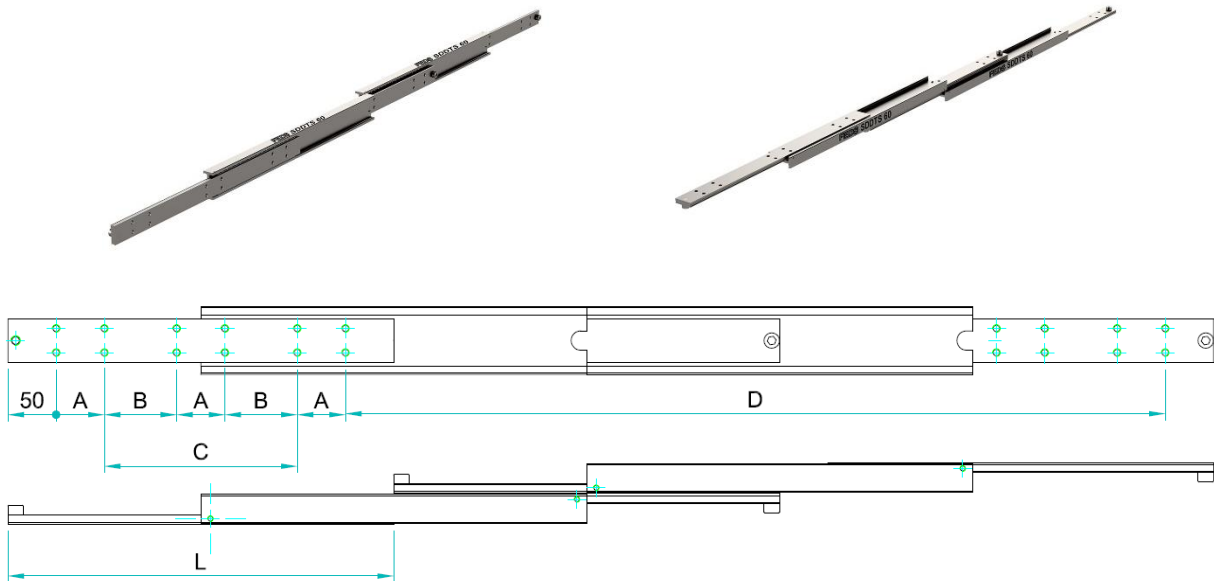
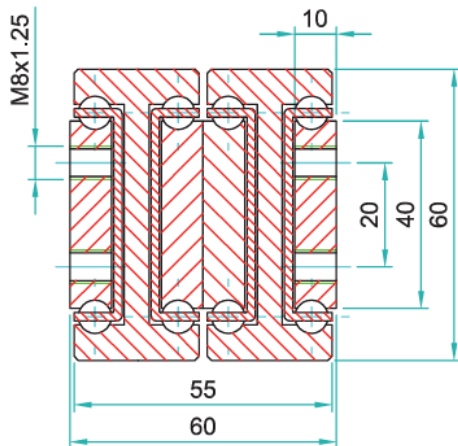


**Options:**

"V" - V shape channel raceways

"F" - one outer beam countersunk

"FF" - both outer beams countersunk



SDDTS-6060 weights 17.8 kg/m				Hole pattern		
Article number	Installation length: L	Extension length: D	Load per pair: kg	"A"	"B"	"C"
SDDTS6060.0200	200	400	95	50	-	-
SDDTS6060.0250	250	500	100	50	-	50
SDDTS6060.0300	300	600	110	50	-	100
SDDTS6060.0350	350	700	112	50	-	150
SDDTS6060.0400	400	800	114	50	-	200
SDDTS6060.0450	450	900	116	50	-	250
SDDTS6060.0500	500	1000	118	50	-	300
SDDTS6060.0550	550	1100	120	50	150	-
SDDTS6060.0600	600	1200	115	50	175	-
SDDTS6060.0650	650	1300	110	50	200	-
SDDTS6060.0700	700	1400	105	50	225	-
SDDTS6060.0750	750	1500	100	50	250	-
SDDTS6060.0800	800	1600	95	50	275	-
SDDTS6060.0850	850	1700	90	50	300	-
SDDTS6060.0900	900	1800	85	50	325	-
SDDTS6060.0950	950	1900	80	50	350	-
SDDTS6060.1000	1000	2000	75	50	375	-
SDDTS6060.1050	1050	2100	70	50	400	-
SDDTS6060.1100	1100	2200	65	50	425	-
SDDTS6060.1150	1150	2300	60	50	450	-
SDDTS6060.1200	1200	2400	55	50	475	-
SDDTS6060.1250	1250	2500	50	50	475	-
SDDTS6060.1300	1300	2600	45	50	475	-
SDDTS6060.1350	1350	2700	40	50	475	-
SDDTS6060.1400	1400	2800	35	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 $\approx 800^{\circ}\text{C}$ 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

