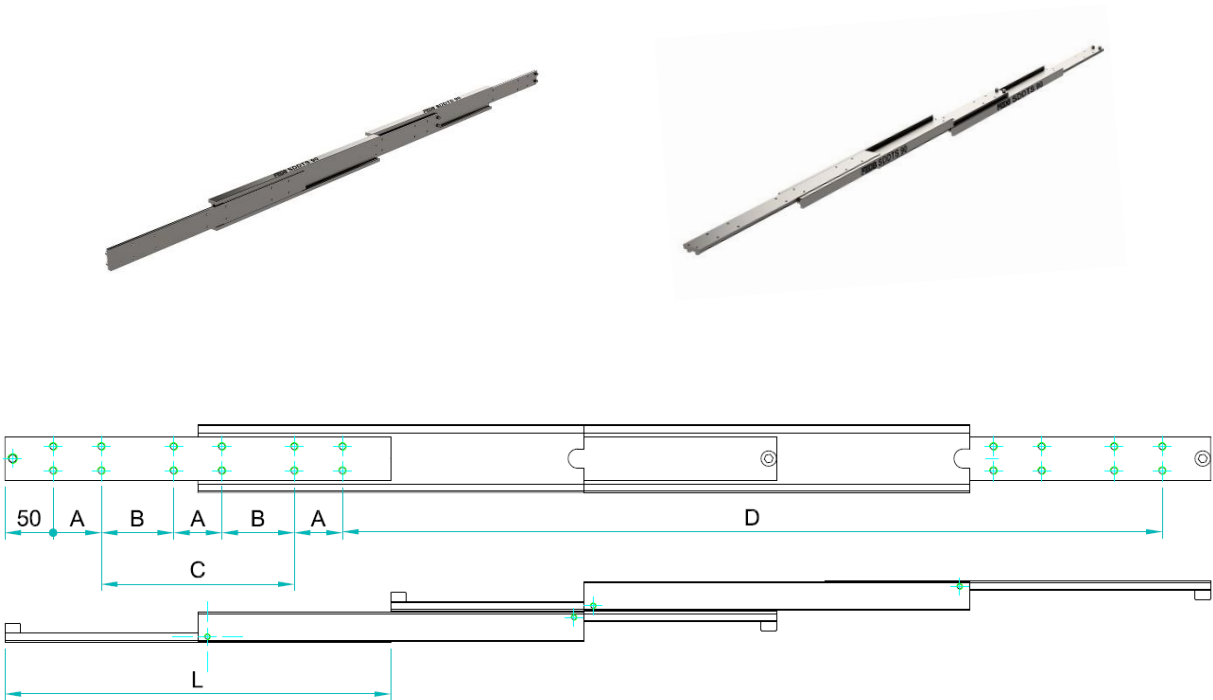
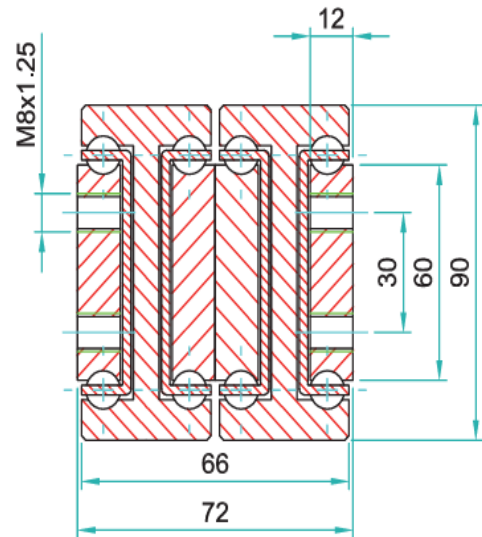




Options:

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



SDDTS-9072 weights 39.6 kg/m				Hole pattern		
Article number	Installation length: L	Extension length: D	Load per pair: kg	"A"	"B"	"C"
SDDTS9072.0300	300	600	140	50	-	100
SDDTS9072.0350	350	700	145	50	-	150
SDDTS9072.0400	400	800	150	50	-	200
SDDTS9072.0450	450	900	155	50	-	250
SDDTS9072.0500	500	1000	160	50	-	300
SDDTS9072.0550	550	1100	165	50	150	-
SDDTS9072.0600	600	1200	170	50	175	-
SDDTS9072.0650	650	1300	160	50	200	-
SDDTS9072.0700	700	1400	150	50	225	-
SDDTS9072.0750	750	1500	140	50	250	-
SDDTS9072.0800	800	1600	135	50	275	-
SDDTS9072.0850	850	1700	130	50	300	-
SDDTS9072.0900	900	1800	125	50	325	-
SDDTS9072.0950	950	1900	120	50	350	-
SDDTS9072.1000	1000	2000	115	50	375	-

**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

SDDTS-9072 weights 39.6 kg/m				Hole pattern		
Article number	Installation length: L	Extension length: D	Load per pair: kg	"A"	"B"	"C"
SDDTS9072.1050	1050	2100	110	50	400	-
SDDTS9072.1100	1100	2200	105	50	425	-
SDDTS9072.1150	1150	2300	100	50	450	-
SDDTS9072.1200	1200	2400	95	50	475	-
SDDTS9072.1250	1250	2500	90	50	500	-
SDDTS9072.1300	1300	2600	85	50	525	-
SDDTS9072.1350	1350	2700	80	50	550	-
SDDTS9072.1400	1400	2800	75	50	575	-
SDDTS9072.1450	1450	2900	70	50	600	-
SDDTS9072.1500	1500	3000	65	50	625	-
SDDTS9072.1550	1550	3100	60	50	650	-
SDDTS9072.1600	1600	3200	55	50	675	-

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

