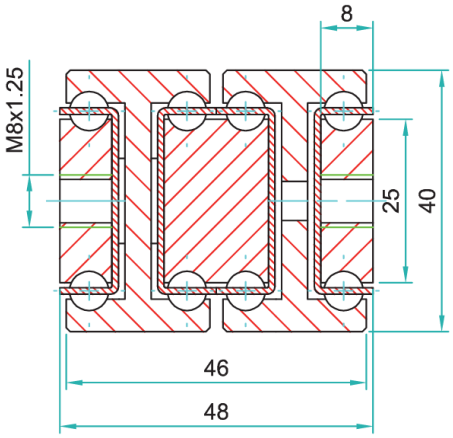


Options:
"**V**" - V shape channel raceways
"**F**" - one outer beam countersunk
"**FF**"- both outer beams countersunk



SDDTS-4048 weights 11.3 kg/m				Hole pattern		
Article number	Installation length: L	Extension length: D	Load per pair: kg	"A"	"B"	"C"
SDDTS4048.0200	200	400	38	50	-	-
SDDTS4048.0250	250	500	40	50	-	50
SDDTS4048.0300	300	600	42	50	-	100
SDDTS4048.0350	350	700	44	50	-	150
SDDTS4048.0400	400	800	46	50	-	200
SDDTS4048.0450	450	900	48	50	-	250
SDDTS4048.0500	500	1000	50	50	-	300
SDDTS4048.0550	550	1100	48	50	150	-
SDDTS4048.0600	600	1200	46	50	175	-
SDDTS4048.0650	650	1300	42	50	200	-
SDDTS4048.0700	700	1400	40	50	225	-
SDDTS4048.0750	750	1500	39	50	250	-
SDDTS4048.0800	800	1600	38	50	275	-
SDDTS4048.0850	850	1700	37	50	300	-
SDDTS4048.0900	900	1800	36	50	325	-
SDDTS4048.0950	950	1900	35	50	350	-
SDDTS4048.1000	1000	2000	34	50	375	-
SDDTS4048.1050	1050	2100	33	50	400	-
SDDTS4048.1100	1100	2200	32	50	425	-
SDDTS4048.1150	1150	2300	30	50	450	-
SDDTS4048.1200	1200	2400	28	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