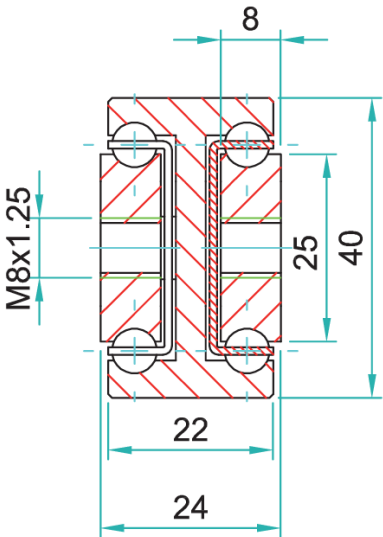


Options:

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



Type: SDTS-4024 weights 5.6 kg/m				Hole pattern		
Article number	Installation length: L	Extension length: D	Load per pair: kg	"A"	"B"	"C"
SDTS4024.0200	200	200	140	50	-	-
SDTS4024.0250	250	250	142	50	-	50
SDTS4024.0300	300	300	144	50	-	100
SDTS4024.0350	350	350	146	50	-	150
SDTS4024.0400	400	400	148	50	-	200
SDTS4024.0450	450	450	150	50	-	250
SDTS4024.0500	500	500	152	50	-	300
SDTS4024.0550	550	550	154	50	150	-
SDTS4024.0600	600	600	150	50	175	-
SDTS4024.0650	650	650	145	50	200	-
SDTS4024.0700	700	700	140	50	225	-
SDTS4024.0750	750	750	135	50	250	-
SDTS4024.0800	800	800	130	50	275	-
SDTS4024.0850	850	850	125	50	300	-
SDTS4024.0900	900	900	120	50	325	-
SDTS4024.0950	950	950	115	50	350	-
SDTS4024.1000	1000	1000	110	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

Type: SDTS-4024 weights 5.6 kg/m				Hole pattern		
Article number	Installation length: L	Extension length: D	Load per pair: kg	"A"	"B"	"C"
SDTS4024.1050	1050	1050	105	50	400	-
SDTS4024.1100	1100	1100	100	50	425	-
SDTS4024.1150	1150	1150	95	50	450	-
SDTS4024.1200	1200	1200	90	50	475	-
SDTS4024.1250	1250	1250	85	50	500	-
SDTS4024.1300	1300	1300	80	50	525	-
SDTS4024.1350	1350	1350	75	50	550	-
SDTS4024.1400	1400	1400	70	50	575	-
SDTS4024.1450	1450	1450	65	50	600	-
SDTS4024.1500	1500	1500	60	50	625	-
SDTS4024.1550	1550	1550	55	50	650	-
SDTS4024.1600	1600	1600	50	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

