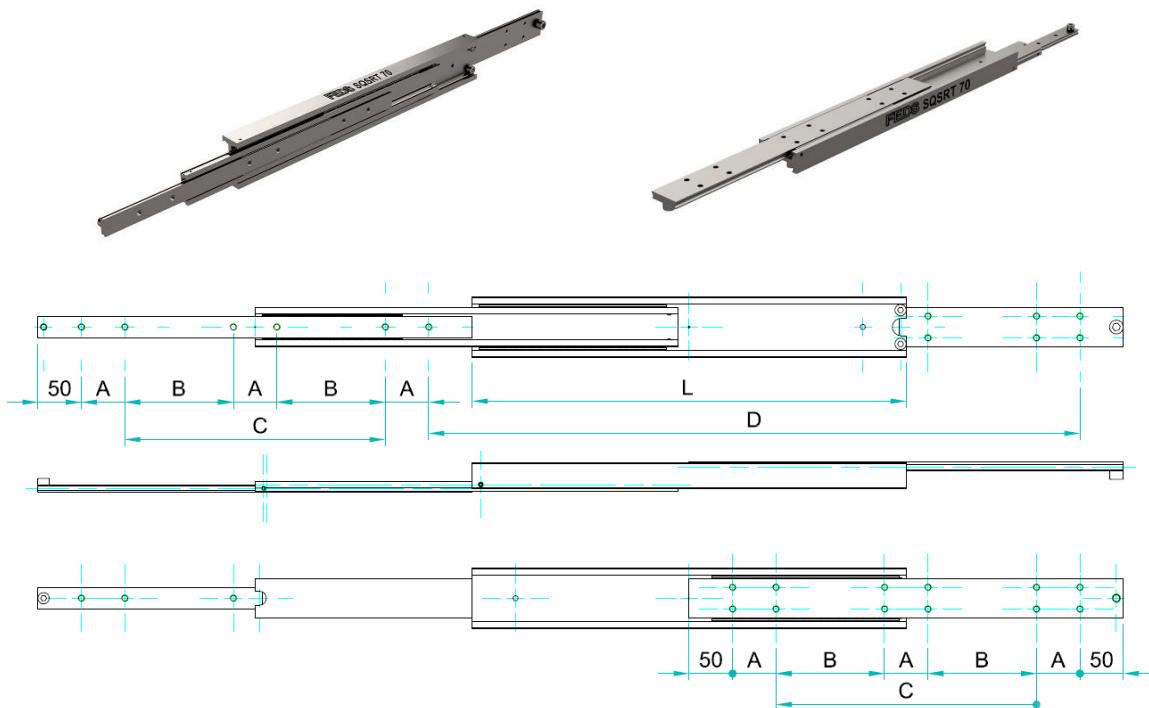
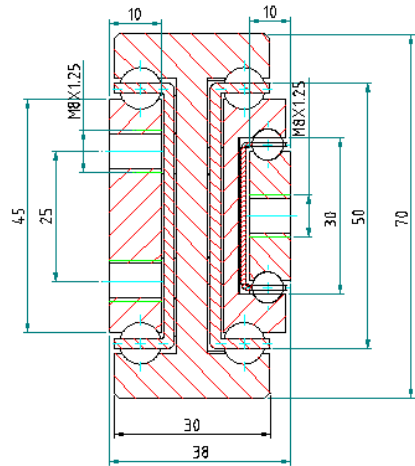




Options:

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



SQSRT-7038 weight 13.9 kg/m				Hole pattern		
Article number	Installation length: L	Extension length: D	Load per pair: kg	"A"	"B"	"C"
SQSRT7038.0300	300	450	190	50	-	100
SQSRT7038.0350	350	525	195	50	-	150
SQSRT7038.0400	400	600	200	50	-	200
SQSRT7038.0450	450	675	205	50	-	250
SQSRT7038.0500	500	750	210	50	-	300
SQSRT7038.0550	550	825	215	50	150	-
SQSRT7038.0600	600	900	220	50	175	-
SQSRT7038.0650	650	975	215	50	200	-
SQSRT7038.0700	700	1050	210	50	225	-
SQSRT7038.0750	750	1125	205	50	250	-
SQSRT7038.0800	800	1200	200	50	275	-
SQSRT7038.0850	850	1275	195	50	300	-
SQSRT7038.0900	900	1350	190	50	325	-
SQSRT7038.0950	950	1425	185	50	350	-
SQSRT7038.1000	1000	1500	180	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

SQSRT-7038 weight 13.9 kg/m				Hole pattern		
Article number	Installation length: L	Extension length: D	Load per pair: kg	"A"	"B"	"C"
SQSRT7038.1050	1050	1575	175	50	400	-
SQSRT7038.1100	1100	1650	170	50	425	-
SQSRT7038.1150	1150	1725	165	50	450	-
SQSRT7038.1200	1200	1800	160	50	475	-
SQSRT7038.1250	1250	1875	155	50	500	-
SQSRT7038.1300	1300	1950	150	50	525	-
SQSRT7038.1350	1350	2025	145	50	550	-
SQSRT7038.1400	1400	2100	140	50	575	-
SQSRT7038.1450	1450	2175	135	50	600	-
SQSRT7038.1500	1300	2250	130	50	625	-
SQSRT7038.1550	1350	2325	125	50	650	-
SQSRT7038.1600	1400	2400	120	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

