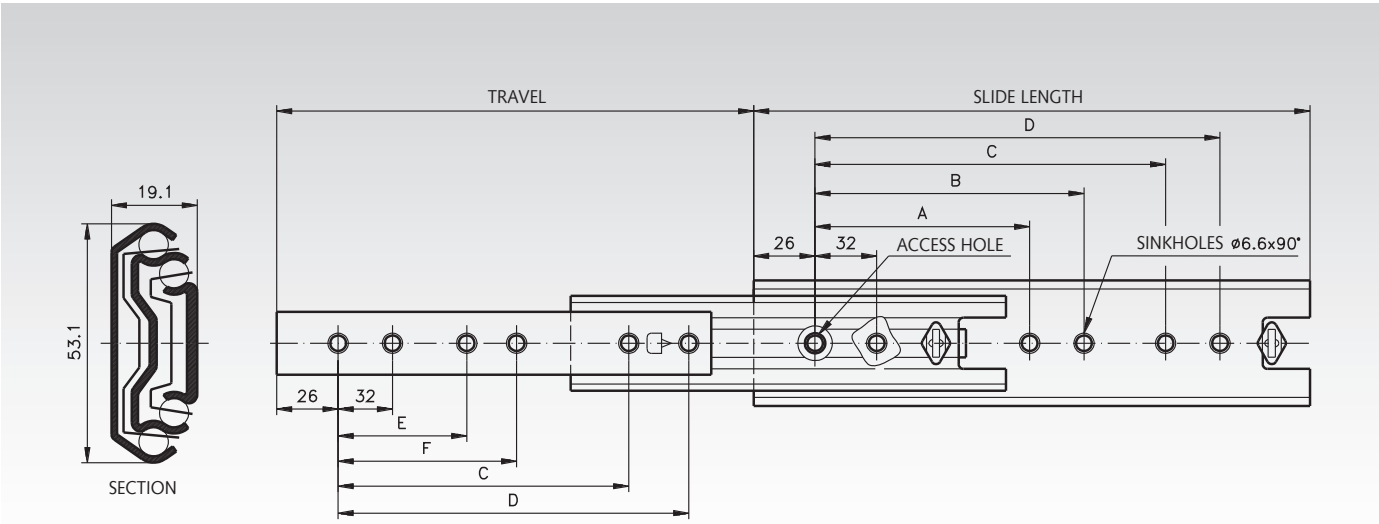
Slides DZ / DS 5321, width 19.1 mm, up to 170 kg, Over-Extension

Material Type DZ 5321:
Slide elements: Cold-rolled, bright zinc-plated steel.
Ball retainers: Cold rolled steel, zinc-plated.
Balls: Hardened steel.

Material Type DS 5321:
Stainless steel 1.4301 (AISI 304).

Telescopic precision ball bearing slides for applications in the industrial and electronics sector.
- Hold-in in the closed position.
- Mounting bracket for electronic cabinets on request.
- Service life 10,000 / 80,000 cycles.
- Temperature range: -20°C to +70°C.

Ordering Details: e.g.: Product No. 649 040 30, Slides DZ 5321



Product No. per pair DZ 5321	Product No. per pair DS 5321	Slide length mm	Travel +/-3,2 mm	A mm	B mm	C mm	D mm	E mm	F mm	Load Rating[1] per pair kg	Weight per pair kg
649 040 30	**649 440 30**	300	323,5	-	-	192	224	-	-	130 / 120	1,73
649 040 35	**649 440 35**	350	373,5	-	-	224	256	-	-	140 / 120	2,04
649 040 40	**649 440 40**	400	423,5	160	192	288	320	128	160	150 / 130	2,34
649 040 45	**649 440 45**	450	473,5	160	192	320	352	128	160	160 / 140	2,64
649 040 50	**649 440 50**	500	523,5	192	224	384	416	160	192	170 / 150	2,94
649 040 55	**649 440 55**	550	573,5	192	224	416	448	160	192	160 / 140	3,25
649 040 60	**649 440 60**	600	623,5	256	288	480	512	192	256	150 / 120	3,55
649 040 70	**649 440 70**	700	723,5	288	320	576	608	256	288	130 / 110	4,16
649 040 80	**649 440 80**	790	803,5	352	384	672	704	320	352	100 / 100	4,72
649 040 90	**-**	900	923,5	448	480	768	800	384	416	90 / 80	5,33
649 040 99	**-**	1000	1023,5	480	512	864	896	448	480	80 / 70	5,87
649 040 11	**-**	1100	1123,5	544	576	992	1024	480	512	70 / 60	6,39

[1] At 10,000 / 80,000 cycles.

Note

Recommended mount: M5 countersunk / 6mm countersunk euro screw.
Use all mounting positions to achieve the max. load rating.
Attention: Vertical mounting only.