

KingSlide Sidemount Series

3M51A - Silent Self-Closing Ball Bearing Slide



Specifications

Length: 10"-28"(250mm-700mm)
Height: 45.6 mm (1.80")
Side Space: 13 mm (+0.5mm-0mm)
Travel: Full Extension
Mount: Sidemount
Load: 45 kg (100 lb.) Pair (Max)
Disconnect: Lever Disconnect
Finish: Zinc Plated or Black
Material: Cold Rolled Steel
Packaging: 15 Pair/Carton
Bulk Pack: 40 pcs/carton for external
100 pcs/carton for internal

Features

- Silent and Soft-Closing
- Dual design allows for traditional pull-open preventing damages caused by improper installation and usage
- Ultra smooth with high rigidity and stability design
- 50,000 life cycles guaranteed under proper installation and normal usage

Applications

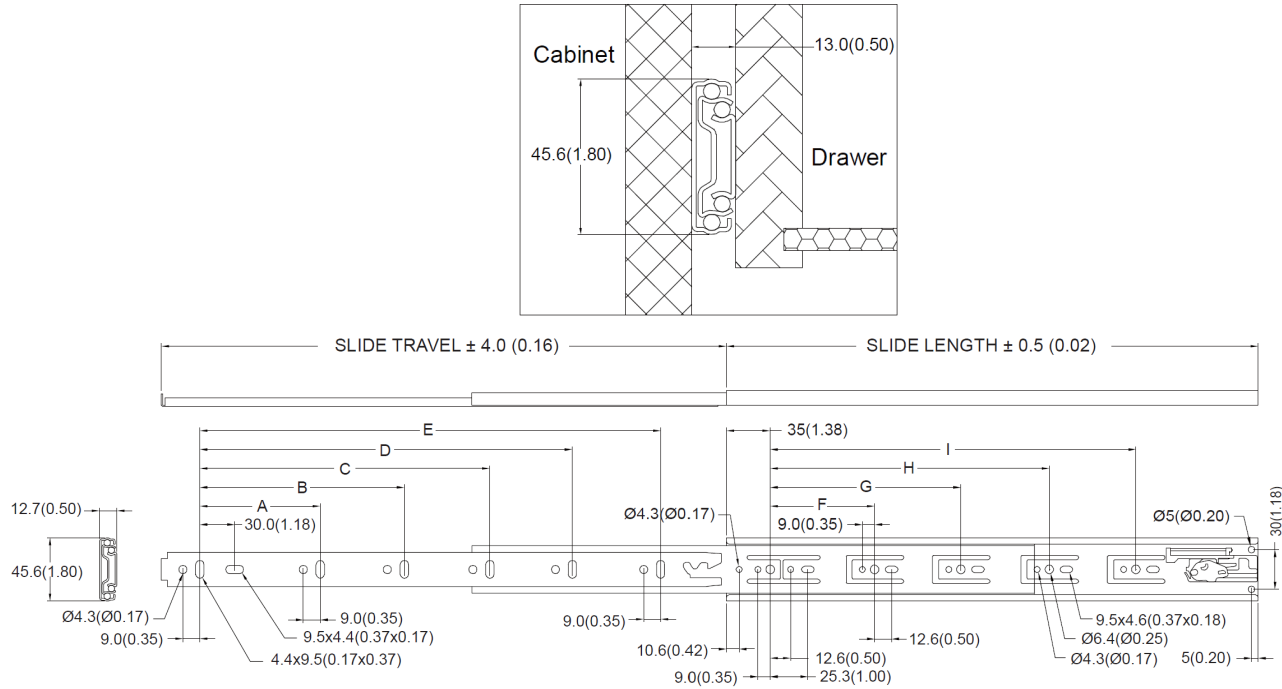
- Home Cabinets
- Work Stations
- Office Furniture
- Box Drawers

Full Extension Slide

Sidemount Slides Series

Dimensional Specifications

Space Requirements



Item No.	Total Length	Slide Travel	Loading Capacity	A	B	C	D	E	F	G	H	I
3M51A-250	250 (9.84)	228.7 (9.00)	22.7 (50)	--	--	--	--	170 (6.69)	--	--	--	128 (5.04)
3M51A-300	300 (11.81)	304.7 (11.99)	27.3 (60)	128 (5.04)	--	--	--	220 (8.66)	--	--	--	160 (6.30)
3M51A-350	350 (13.78)	354.7 (13.96)	34.1 (75)	128 (5.04)	--	--	--	270 (10.63)	128 (5.04)	--	--	224 (8.82)
3M51A-400	400 (15.75)	404.7 (15.93)	40.9 (90)	128 (5.04)	--	--	--	320 (12.60)	128 (5.04)	--	--	288 (11.34)
3M51A-450	450 (17.72)	454.7 (17.90)	45.4 (100)	128 (5.04)	320 (12.6)	--	--	370 (14.57)	128 (5.04)	224 (8.82)	--	320 (12.60)
3M51A-500	500 (19.69)	504.7 (19.87)	45.4 (100)	128 (5.04)	224 (8.82)	320 (12.6)	--	416 (16.38)	128 (5.04)	224 (8.82)	--	352 (13.86)
3M51A-550	550 (21.65)	554.7 (21.84)	45.4 (100)	128 (5.04)	224 (8.82)	416 (16.38)	--	470 (18.53)	128 (5.04)	224 (8.82)	--	416 (16.38)
3M51A-600	600 (23.62)	604.7 (23.81)	38.6 (85)	128 (5.04)	224 (8.82)	416 (16.38)	--	520 (20.47)	128 (5.04)	224 (8.82)	352 (13.86)	480 (18.90)
3M51A-650	650 (25.59)	654.7 (25.77)	31.8 (70)	128 (5.04)	224 (8.82)	416 (16.38)	544 (21.42)	570 (22.44)	128 (5.04)	224 (8.82)	352 (13.86)	512 (20.16)
3M51A-700	700 (27.56)	704.7 (27.74)	27.2 (60)	128 (5.04)	224 (8.82)	416 (16.38)	544 (21.42)	620 (24.41)	128 (5.04)	224 (8.82)	352 (13.86)	544 (12.42)

Ordering

Item	Description
280-970A	12" - 3M51A - 100lb self-close ball bearing slide
280-971A	14" - 3M51A - 100lb self-close ball bearing slide
280-972A	16" - 3M51A - 100lb self-close ball bearing slide
280-973A	18" - 3M51A - 100lb self-close ball bearing slide
280-974A	20" - 3M51A - 100lb self-close ball bearing slide
280-975A	22" - 3M51A - 100lb self-close ball bearing slide

Drawer

