

>> Silent Soft-Closing Ball Bearing Slide >> Medium Duty Slide

Silent Soft-Closing Ball Bearing Slides  
2

Product

# 3M52

45x12.7mm,  
Medium Duty Slide  
-Silent Soft-Closing



Specifications

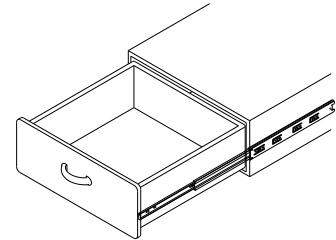
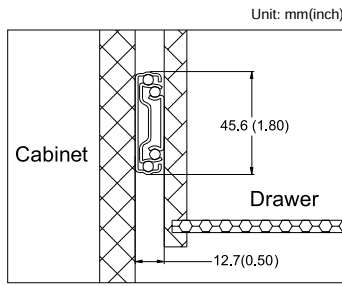
- **Length:** 300mm to 600mm (12" to 24")
- **Travel:** Full Extension
- **Side Space:** 12.7mm (+0.5mm-0mm)
- **Height:** 45.6mm (1.80")
- **Max. Loading:** 34 kg (75 lb)/pair
- **Mount:** Side Mount
- **Disconnect:** Lever Disconnect
- **Finish:** Clear Zinc or Black
- **Material:** Cold Rolled Steel
- **Packing:** Unit Packed in 15 pairs/carton  
Bulk Packed in  
40 pcs/carton for cabinet member  
100 pcs/carton for drawer member

Features

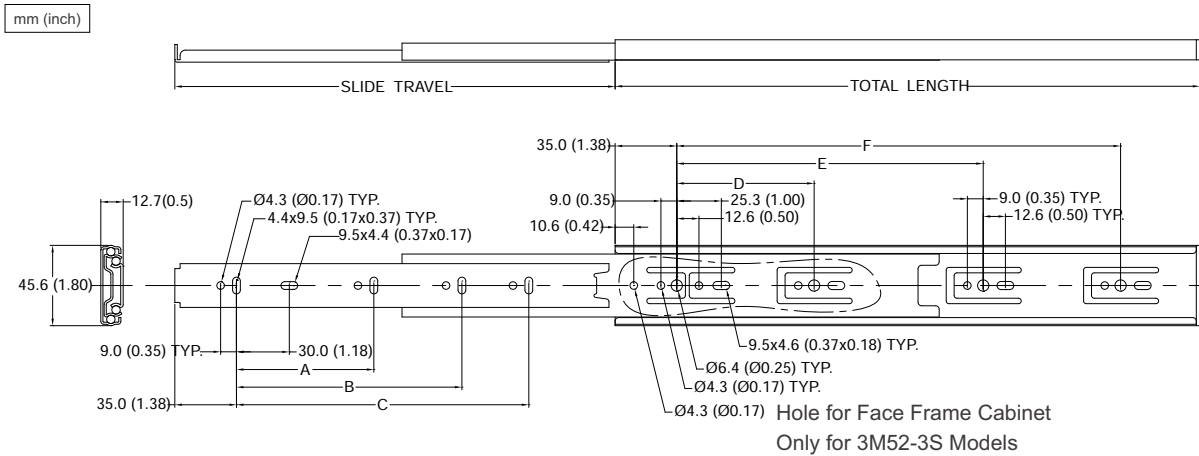
- Durable damping system with fast response capability
- Enhanced silent soft-closing feature with light opening force
- Ultra smooth gliding motion with high rigidity and stability design
- 50,000 life cycles guaranteed under proper installation and normal usage

Applications

- Medical Equipment, Industrial Work Stations, Office Furniture, Kitchen Furniture, Home Cabinets and Box Drawers



Dimension Specifications



ITEM NO.	TOTAL LENGTH mm (inch)	SLIDE TRAVEL mm (inch)	LOADING CAPACITY kg (lb) / pair	HOLES POSITION mm (inch)					
				A	B	C	D	E	F
3M52-300	302 (11.89)	285 (11.22)	18 (40)	96 (3.78)	—	—	96 (3.78)	—	—
3M52-350	352 (13.86)	345 (13.58)	25 (55)	128 (5.04)	224 (8.82)	—	128 (5.04)	—	—
3M52-400	402 (15.83)	400 (15.75)	29 (65)	128 (5.04)	256 (10.08)	—	128 (5.04)	192 (7.56)	—
3M52-450	452 (17.80)	450 (17.72)	34 (75)	128 (5.04)	320 (12.60)	—	128 (5.04)	256 (10.08)	—
3M52-500	502 (19.76)	500 (19.69)	34 (75)	128 (5.04)	224 (8.82)	352 (13.86)	128 (5.04)	256 (10.08)	—
3M52-550	552 (21.73)	550 (21.65)	32 (70)	128 (5.04)	256 (10.08)	384 (15.12)	128 (5.04)	224 (8.82)	320 (12.60)
3M52-600	602 (23.70)	600 (23.62)	32 (70)	128 (5.04)	288 (11.34)	416 (16.38)	128 (5.04)	224 (8.82)	352 (13.86)