

# 3M52 Medium Duty Slide - Silent Soft Close



Silent Soft-Closing Ball Bearing Slides

## Specifications

- **Length:** 302mm to 700mm (12" to 28")
- **Travel:** Refer to Slide Travel column below
- **Side Space:** 13.0mm (+0.5mm /-0.3mm)
- **Height:** 45.6mm (1.80")
- **Max.Loading:** 45 kg (100lb)/pair \*
- **Mount:** Side Mount
- **Disconnect:** Yes
- **Finish:** Clear Zinc or Black
- **Material:** Cold Rolled Steel
- **Package:** Unit Packed in 15 pairs/carton  
Bulk Packed in  
40 pcs/carton for external slides  
100 pcs/carton for inner slides

\* Note: Max.load rating based on 450mm(18") slides

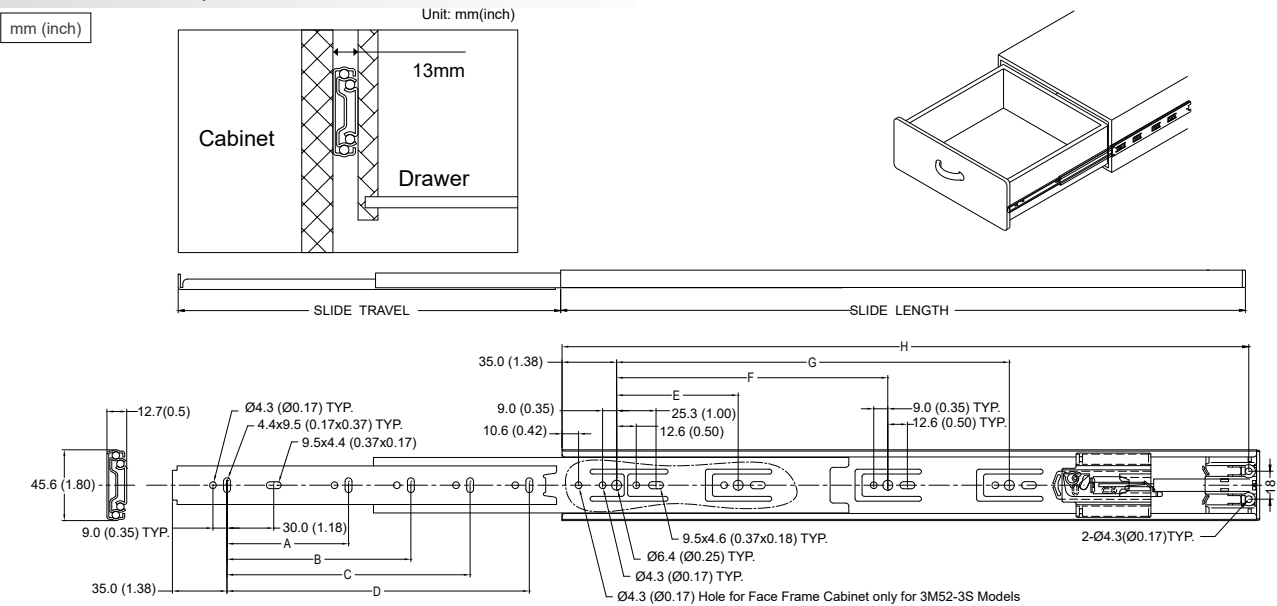
## Features

- 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
- Guaranteed 50,000 life cycles under proper installation and normal usage

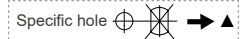
## Applications

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

## Dimensional Specifications



Note: Holes other than those shown are stamped for internal manufacturing purposes and may change without notice.



Item No.	Slide Length mm (inch)	Slide Travel mm (inch)	Hole Positions mm (inch)							
			A	B	C	D	E	F	G	H
3M52G-300	302 (11.89)	275 (10.82)	96 (3.78)	172 (06.77) ▲	—	—	96 (3.78)	—	—	295 (11.6)
3M52-350	352 (13.86)	345 (13.58)	128 (5.04)	224 (08.82)	—	—	128 (5.04)	—	—	345 (13.58)
3M52-400	402 (15.83)	400 (15.75)	128 (5.04)	256 (10.08)	—	—	128 (5.04)	192 (07.56)	—	395 (15.55)
3M52-400-FS	452 (17.80)	400 (15.72)	128 (5.04)	247 (09.72) ▲	—	—	128 (5.04)	183 (07.20)	—	395 (15.55)
3M52-450	452 (17.80)	450 (17.72)	128 (5.04)	320 (12.60)	—	—	128 (5.04)	256 (10.08)	—	445 (17.52)
3M52-450-FS	452 (17.80)	450 (17.72)	128 (5.04)	302 (11.89)	—	—	128 (5.04)	224 (08.82)	—	445 (17.52)
3M52-500	502 (19.76)	500 (19.69)	128 (5.04)	224 (08.82)	352 (13.86)	—	128 (5.04)	256 (10.08)	—	495 (19.49)
3M52-550	552 (21.73)	550 (21.65)	128 (5.04)	256 (10.08)	384 (15.12)	—	128 (5.04)	224 (08.82)	320 (12.60)	545 (21.46)
3M52-600	602 (23.70)	600 (23.62)	128 (5.04)	288 (11.34)	416 (16.38)	—	128 (5.04)	224 (08.82)	352 (13.86)	595 (23.42)
3M52-650	652 (25.67)	648 (25.51)	128 (5.04)	288 (11.34)	416 (16.38)	480 (18.90)	128 (5.04)	256 (10.08)	416 (16.38)	645 (25.39)
3M52-700	702 (27.64)	698 (27.48)	128 (5.04)	320 (12.60)	448 (17.64)	544 (21.42)	128 (5.04)	320 (12.60)	480 (18.90)	695 (27.36)