

# SLIDING DOOR ROLLERS

## BEARING WEIGHT CAPACITY FOR REFERENCE ONLY

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BEARING DIAMETER	BEARING MATERIAL	BEARING GRADE	*MAXIMUM LOAD PER BEARING (POUNDS)
1.00"	STEEL	STANDARD	50
	STAINLESS STEEL	STANDARD	75
1.125"	STEEL	STANDARD	75
	STAINLESS STEEL	STANDARD	75
1.25"	STEEL	STANDARD	100
	STEEL	PRECISION	150
	STAINLESS STEEL	STANDARD	100
	STAINLESS STEEL	PRECISION	150
1.43"	NYLON	STANDARD	75
	STEEL	STANDARD	100
	STEEL	PRECISION	150
	STAINLESS STEEL	STANDARD	125
	STAINLESS STEEL	PRECISION	150
1.50"	NYLON	STANDARD	75
	STEEL	STANDARD	100
	STEEL	PRECISION	150
	STAINLESS STEEL	STANDARD	125
	STAINLESS STEEL	PRECISION	150
1.66"	NYLON	STANDARD	100
	STEEL	STANDARD	125
	STEEL	PRECISION	150
	NYLON	STANDARD	100
	NYLON	PRECISION	125
1.81"	STEEL	STANDARD	125
	STAINLESS STEEL	PRECISION	150
2.125"	NYLON	PRECISION	125
	STAINLESS STEEL	PRECISION	250
3.00"	NYLON	PRECISION	200
	STAINLESS STEEL	PRECISION	250

**\*NOTES:**

1. FOR TANDEM ROLLER LOAD CAPACITY, MULTIPLY THE "MAX LOAD PER BEARING" BY 2.
2. FOR MAXIMUM ALLOWABLE PANEL WEIGHT, MULTIPLY THE "MAXIMUM LOAD PER BEARING" BY THE TOTAL NUMBER OF BEARINGS SUPPORTING THE DOOR PANEL.  
(EXAMPLE: USING 2 TANDEM ROLLERS = 4 BEARINGS)