

HOUSING	WHEEL DIA.	ADJUSTMENT RANGE		BEARING MATERIALS
MATERIAL		C2	C3	BEARING MATERIALS
	1.00	1.12-1.53	0.99-1.40	s, ss
	1.12	1.18-1.59	1.05-1.46	S, SS
s, ss	1.25	1.25-1.66	1.12-1.53	PRS, PST, S, SS, TBN
	1.43	1.34-1.75	1.22-1.63	BNSS, PRS, PST, S, SS
	1.50	1.37-1.78	1.25-1.66	PRS, PST, S, SS, TBN

LEGEND					
CODE	DESCRIPTION	CODE	DESCRIPTION		
TBN	NYLON WHEEL W/ STEEL BEARING	S	MILD STEEL W/ YZD PLATING WHEEL & BEARING		
BNSS	NYLON WHEEL W/ STAINLESS STEEL BEARING	PST	STEEL WHEEL W/ PRECISION BEARING		
PRN	NYLON WHEEL W/ PRECISION BEARING	SS	STAINLESS STEEL WHEEL & BEARING		
		PRS	STAINLESS STEEL WHEEL W/ PRECISION BEARING		

DIMENSIONS ARE FOR REFERENCE ONLY AND ARE IN INCHES UNLESS OTHERWISE NOTED.

CONTACT OUR ENGINEERING DEPARTMENT WITH SPECIFIC APPLICATION QUESTIONS OR REQUIREMENTS.

NOT ALL COMBINATIONS LISTED ARE CURRENTLY STOCKED, EXTRA LEAD TIME MAY BE REQUIRED.

## SLIDING DOOR ROLLERS

BEARING WEIGHT CAPACITY
FOR REFERENCE ONLY

## BEARING WEIGHT CAPACITY

FOR REFERENCE ONLY

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BEARING	BEARING	BEARING	*MAXIMUM LOAD				
DIAMETER	IAMETER MATERIAL		PER BEARING (POUNDS)				
1.00"	1.00" STEEL		75				
STAINLESS STE		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				
	NYLON	STANDARD	75				
1.43"	STEEL	STANDARD	100				
	STEEL	PRECISION	150				
	STAINLESS STEEL	STANDARD	125				
	STAINLESS STEEL	PRECISION	150				
	NYLON	STANDARD	75				
1.50"	STEEL	STANDARD	100				
	STEEL	PRECISION	150				
	STAINLESS STEEL	STANDARD	125				
	STAINLESS STEEL	PRECISION	150				
	NYLON	STANDARD	100				
1.66"	STEEL	STANDARD	125				
	STAINLESS STEEL	STANDARD	125				
	STAINLESS STEEL	PRECISION	150				
	NYLON	STANDARD	100				
	NYLON	PRECISION	125				
1.81"	STEEL	STANDARD	125				
2.125"	STAINLESS STEEL	PRECISION	150				
	NYLON	PRECISION	125				
3.00"	STAINLESS STEEL	PRECISION	250				
	NYLON	PRECISION	200				
3.25"	STAINLESS STEEL	PRECISION	250				
+NOTEO.							

<sup>\*</sup>NOTES:

(EXAMPLE: USING 2 TANDEM ROLLERS = 4 BEARINGS)

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NOT TO SCALE

<sup>1.</sup> FOR TANDEM ROLLER LOAD CAPACITY, MULTIPLY THE "MAX LOAD PER BEARING" BY 2.

<sup>2.</sup> FOR MAXIMUM ALLOWABLE PANEL WEIGHT, MULTIPLY THE "MAXIMUM LOAD PER BEARING" BY THE TOTAL NUMBER OF BEARINGS SUPPORTING THE DOOR PANEL.