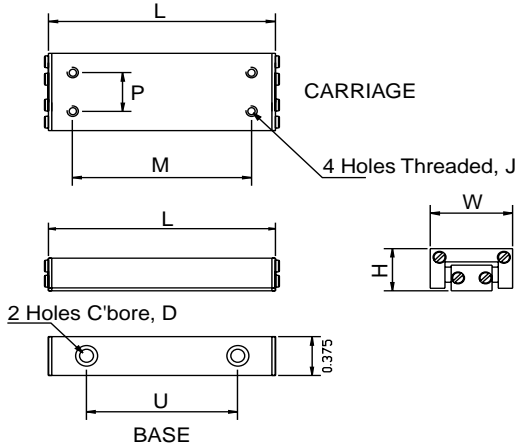




Crossed Roller Slides

FEATURES

- Alternately crossed rollers for higher loads & impact resistance



- Carriage stop
- Long life and compact size
- Load capacity from 30 to 704 lbs.



SPECIFICATIONS

Straight Line Accuracy		.0001" / inch of travel
Repeatability		.0001"
Material	Carriage & Base	Aluminum
	Rods & Rollers	Steel, Hardened
	End Caps	Stainless Steel
Finish		Black Anodize

All linear dimensions are expressed in inches.

Catalog Number	Total Travel	Static Load Capacity lbs.	Carriage Dimensions						Base Dimensions	
			L Length	H Height	W Width	M	P	J Thread	U	D
H12D83-RD0010	0.50	30	1.06			0.625			0.750	
H12D83-RD0020	1.00	55	2.06	0.32	0.56	1.625	0.218	#2-56	1.375	#2-56
H12D83-RD0030	2.00	66	3.06			2.625			2.375	
H12D83-RE0010	0.50	48	1.06			0.625			0.750	
H12D83-RE0020	1.00	78	2.06	0.40	0.75	1.625	0.375	#4-40	1.375	#4-40
H12D83-RE0030	2.00	94	3.06			2.625			2.375	
H12D83-RN0020	1.50	132	2.56			2.250			2.125	
H12D83-RN0030	2.00	220	3.56	0.53	1.06	3.250	0.437		3.125	
H12D83-RN0040	3.00	264	4.56			4.000			3.250	
H12D83-RS1010	1.00	132	2.00			1.375			1.500	
H12D83-RS1020	2.00	176	3.00			2.375			2.500	
H12D83-RS1030	3.00	176	4.00	0.62	1.50	3.375	0.625	#6-32	3.500	#6-32
H12D83-RS1040	4.00	308	6.00			5.375			4.000	
H12D83-RS2010	1.00	132	2.00			1.375			1.625	
H12D83-RS2020	2.00	176	3.25			2.625			2.750	
H12D83-RS2030	3.00	176	4.00	0.75	1.75	3.375	0.875		3.500	
H12D83-RS2040	4.00	308	6.00			5.500			4.000	
H12D83-RS3015	1.50	264	2.62			1.625			1.875	
H12D83-RS3020	2.00	352	4.00			3.000			3.375	
H12D83-RS3030	3.00	440	5.00	1.00	2.62	4.000	1.250	#10-32	4.375	#10-32
H12D83-RS3040	4.00	440	6.00			5.000			5.375	
H12D83-RS3060	6.00	704	9.00			3.000			7.000	

This slide has 6 mounting holes on 3" centers

3 Slides & Tables