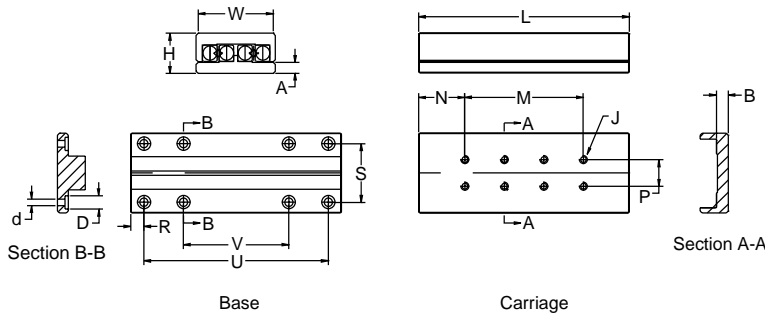




## Crossed Roller Tables

### FEATURES

- Alternately crossed roller for higher loads & impact resistance
- Load capacity from 96 to 2032 lbs.



### SPECIFICATIONS

<b>Straight Line Accuracy</b>		.0001" / inch of travel
<b>Positional Repeatability</b>		.0001"
<b>Material</b>	<b>Slide &amp; Base</b>	Aluminum
	<b>Rollers &amp; Rails</b>	Steel, Hardened
<b>Finish</b>	<b>Slide</b>	Gold Anodized
	<b>Base</b>	Black Anodized

All linear dimensions are expressed in inches.

Catalog Number	Total Travel	Static Load Capacity lbs.	L Length	Carriage Mtg. Holes Threaded			Base Mtg. Holes Counterbored		
				No. Holes	No. Spaces	M	No. Holes	U	V
H12D83-NBT1050A	1.00	96	1.969	4	1	No. of Spaces X 0.5906	4	1.575	—
H12D83-NBT1065A	1.50	114	2.559	6	2		8	2.756	1.575
H12D83-NBT1080A	2.00	145	3.150	8	3		4	3.346	2.165
H12D83-NBT1095A	2.50	162	3.740	10	4		8	4.528	3.346
H12D83-NBT1125A	3.00	198	4.921	14	6		4	1.575	—
H12D83-NBT2050A	1.00	96	1.969	4	1		4	2.165	—
H12D83-NBT2065A	1.50	114	2.559	6	2		8	2.756	1.575
H12D83-NBT2080A	2.00	145	3.150	8	3		4	3.346	2.165
H12D83-NBT2095A	2.50	162	3.740	10	4		8	4.528	3.346
H12D83-NBT2125A	3.00	198	4.921	14	6		4	1.378	—
H12D83-NBT3055A	1.00	193	2.165	2	—	No. of Spaces X 0.9843	4	3.345	—
H12D83-NBT3105A	2.00	338	4.134	6	2		8	5.315	—
H12D83-NBT3155A	3.00	477	6.102	10	4		4	6.299	—
H12D83-NBT3180A	4.00	545	7.087	12	5		8	7.283	3.346
H12D83-NBT3205A	5.00	576	8.071	14	6		4	2.559	—
H12D83-NBT4085A	2.00	430	3.346	2	—	No. of Spaces X 1.5750	4	4.134	—
H12D83-NBT4125A	3.00	600	4.921	4	1		8	5.709	—
H12D83-NBT4165A	4.00	723	6.496	6	2		4	7.283	—
H12D83-NBT4205A	5.00	870	8.071	8	3		8	8.858	—
H12D83-NBT4245A	6.00	1016	9.646	10	4		4	3.543	—
H12D83-NBT6110A	3.00	616	4.331	2	—	No. of Spaces X 1.969	4	5.512	—
H12D83-NBT6160A	4.00	1062	6.300	4	1		8	9.449	—
H12D83-NBT6260A	6.00	1600	10.240	8	3		8	13.390	5.512
H12D83-NBT6360A	9.00	2032	14.170	12	5		8		

### PROFILE & MOUNTING DIMENSIONS

Model Series	H Height ± .005	W Width ± .010	A	B	N	P	J Thread	R	S	C Bore	
										D	d
1XXX	.590	1.181	.160	.1770	.689	.394	#4-40	.197	.866	.198	.125
2XXX	.827	1.575	.256	.3150	.689	.591	#6-32		1.181	.241	.149
3XXX	1.102	2.362	.354	.4130	1.083	.984	#10-32	.394	1.575	.328	.197
4XXX	1.378	3.150	.413	.5120	1.673	1.575			2.165	.328	.197
6XXX	1.772	3.937	.512	.6300	2.165	1.969			2.362	.406	.266