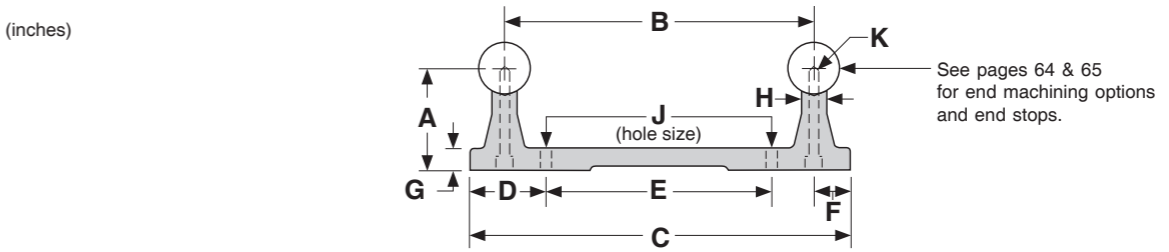
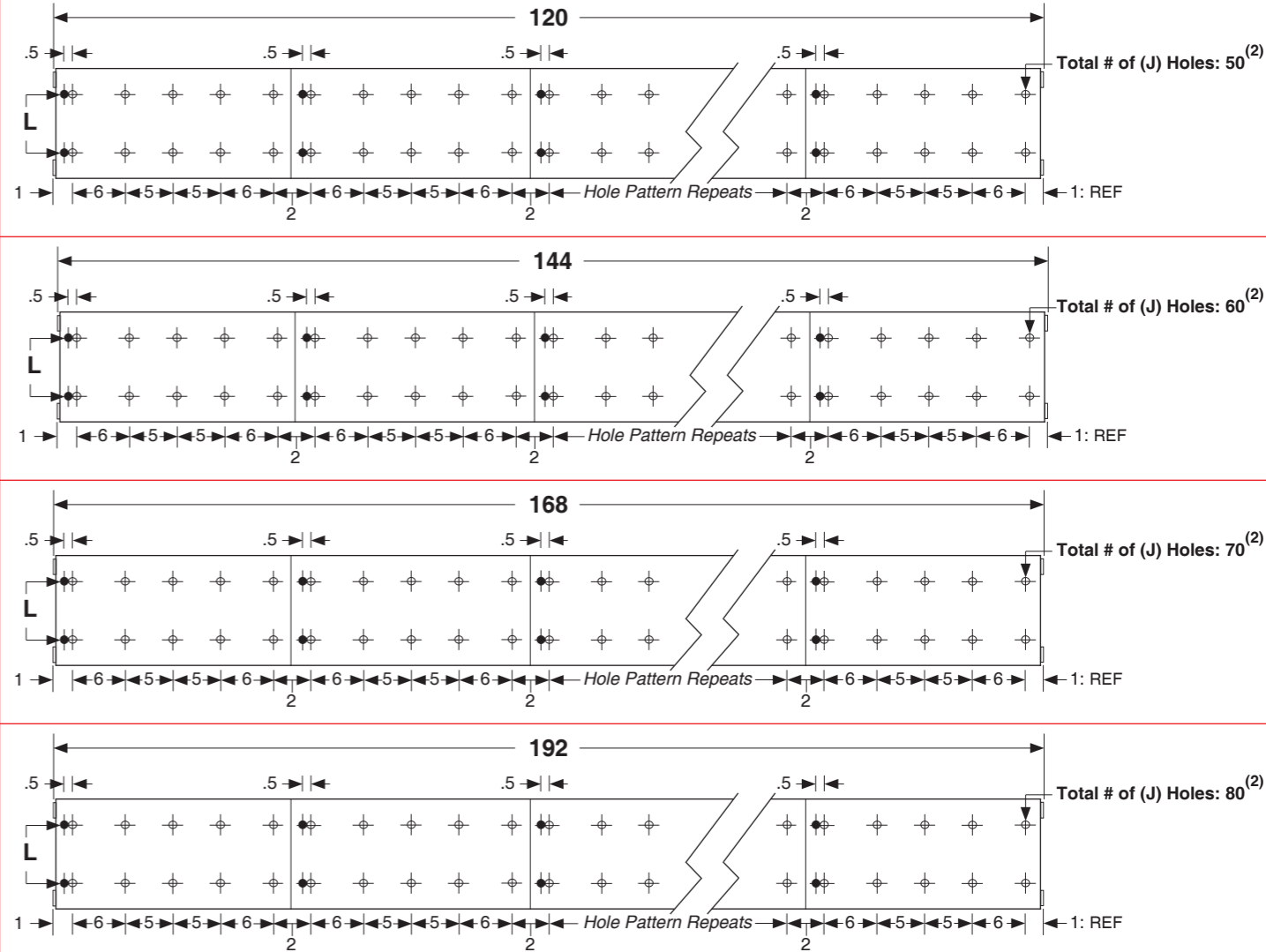


Dimensions & Specifications: TRSA TWIN RAIL® Shaft Assembly



Model Number	Nominal Shaft Diameter (inches)	Overall Length (inches)	Dimensions (inches)											Assembly Weight (lbs)
			A +/- .002	B +/- .002	C	D	E +/- .010	F	G	H	J hole	K Bolt Size	L ⁽¹⁾ Thread	
TRSA8-120	0.500	120	1.125	3.000	3.750	0.875	2.000	.375	.312	.250	.169	#6-32	#10-32	35.9
TRSA10-120	0.625	120	1.125	3.750	4.625	1.000	2.625	.437	.312	.312	.193	#8-32	#10-32	47.7
TRSA12-120	0.750	120	1.500	4.500	5.500	1.125	3.250	.500	.312	.375	.221	#10-32	#10-32	67.2
TRSA16-120	1.000	120	1.750	5.250	6.375	1.312	3.750	.562	.312	.500	.281	1/4-20	#10-32	99.8
TRSA20-120	1.250	120	2.125	6.000	7.250	1.562	4.125	.625	.375	.562	.281	1/4-20	1/4-20	149.2
TRSA24-120	1.500	120	2.500	6.625	8.125	1.875	4.375	.750	.437	.687	.343	5/16-18	5/16-18	209.1
TRSA32-120	2.000	120	3.250	7.250	9.000	2.250	4.500	.875	.562	.875	.406	3/8-16	3/8-16	312.2
TRSA8-144	0.500	144	1.125	3.000	3.750	0.875	2.000	.375	.312	.250	.169	#6-32	#10-32	43.1
TRSA10-144	0.625	144	1.125	3.750	4.625	1.000	2.625	.437	.312	.312	.193	#8-32	#10-32	57.3
TRSA12-144	0.750	144	1.500	4.500	5.500	1.125	3.250	.500	.312	.375	.221	#10-32	#10-32	80.7
TRSA16-144	1.000	144	1.750	5.250	6.375	1.312	3.750	.562	.312	.500	.281	1/4-20	#10-32	119.8
TRSA20-144	1.250	144	2.125	6.000	7.250	1.562	4.125	.625	.375	.562	.281	1/4-20	1/4-20	179.1
TRSA24-144	1.500	144	2.500	6.625	8.125	1.875	4.375	.750	.437	.687	.343	5/16-18	5/16-18	251.0
TRSA32-144	2.000	144	3.250	7.250	9.000	2.250	4.500	.875	.562	.875	.406	3/8-16	3/8-16	374.7
TRSA12-168	0.750	168	1.500	4.500	5.500	1.125	3.250	.500	.312	.375	.221	#10-32	#10-32	94.1
TRSA16-168	1.000	168	1.750	5.250	6.375	1.312	3.750	.562	.312	.500	.281	1/4-20	#10-32	139.8
TRSA20-168	1.250	168	2.125	6.000	7.250	1.562	4.125	.625	.375	.562	.281	1/4-20	1/4-20	208.9
TRSA24-168	1.500	168	2.500	6.625	8.125	1.875	4.375	.750	.437	.687	.343	5/16-18	5/16-18	292.8
TRSA32-168	2.000	168	3.250	7.250	9.000	2.250	4.500	.875	.562	.875	.406	3/8-16	3/8-16	437.1
TRSA12-192	0.750	192	1.500	4.500	5.500	1.125	3.250	.500	.312	.375	.221	#10-32	#10-32	107.6
TRSA16-192	1.000	192	1.750	5.250	6.375	1.312	3.750	.562	.312	.500	.281	1/4-20	#10-32	159.7
TRSA20-192	1.250	192	2.125	6.000	7.250	1.562	4.125	.625	.375	.562	.281	1/4-20	1/4-20	238.8
TRSA24-192	1.500	192	2.500	6.625	8.125	1.875	4.375	.750	.437	.687	.343	5/16-18	5/16-18	334.6
TRSA32-192	2.000	192	3.250	7.250	9.000	2.250	4.500	.875	.562	.875	.406	3/8-16	3/8-16	499.6



Footnotes:
 (1) Two threaded leveling holes per TWIN RAIL® support segment are used for setscrew adjustment to aid in assembly leveling to the user mounting surfaces.

Footnotes:
 (2) TWIN RAIL® supports come in 6, 12, 18 and 24 inch segments. The mounting hole location linear tolerance is +/- .010 inches noncumulative per segment. The supports are not one piece for lengths over 24 inches. The mounting hole linear tolerance is +/- .015 inches cumulative from one support segment to the next.