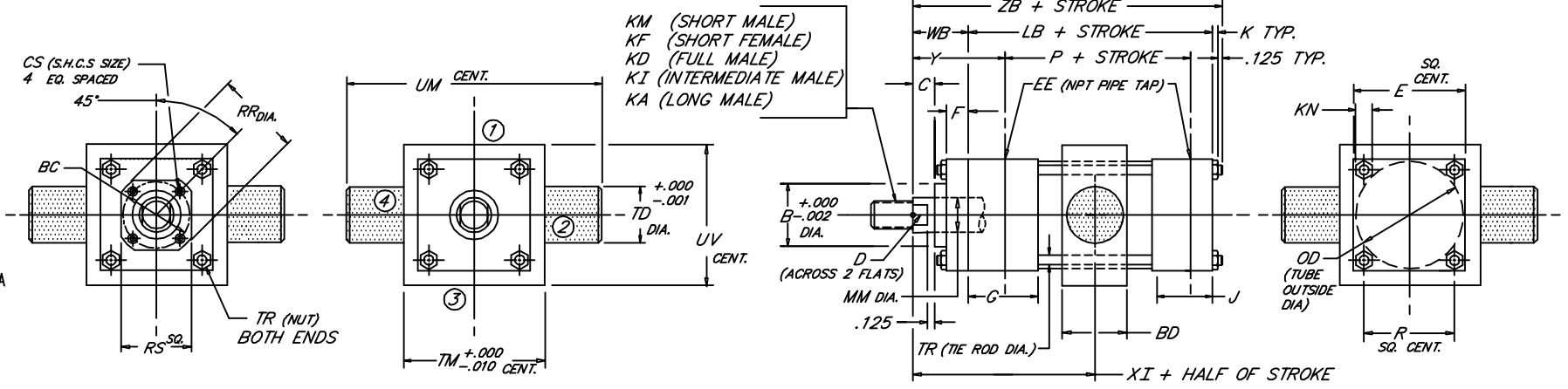
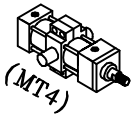


INTERMEDIATE TRUNNION

Medium Duty Aluminum Air Cylinder

Peninsular Mounting Style: **LM 6**



2.55

BORE	ROD					ROD THREAD X LENGTH																	MINIMUM STROKE													
	MM	KM & KF	KD	KI	KA	B	BC	BD	C	CS	D	E	EE	F	G	J	K	KN	LB	OD	P	R		RR	RS	TD	TM	TR	UM	UV	WB	XI	Y	ZB		
1.500	.625	7/16"-20 x .750	5/8"-18 x .750	1/2"-20 x .750	1/2"-20 x 1.125	1.124	---	1.25	.375	---	.500	---	2.000	3/8	.375	1.500	1.000	.312	.438	3.625	1.750	2.335	1.428	---	---	1.000	2.500	.250	4.500	2.500	1.000	3.063	1.875	5.062	.125	
	1.000	3/4"-16 x 1.125	1"-14 x 1.125	7/8"-14 x 1.125	7/8"-14 x 1.875	1.499	---	1.25	.500	---	.875	---	2.000	3/8	.375	1.500	1.000	.312	.438	3.625	1.750	2.335	1.428	---	---	1.000	2.500	.250	4.500	2.500	1.375	3.438	2.250	5.437		
	1.375	1"-14 x 1.625	3/8"-12 x 1.625	1 1/4"-12 x 1.625	1 1/4"-12 x 2.500	1.999	---	1.500	.625	---	1.125	---	2.500	3/8	.375	1.500	1.000	.344	.500	3.625	2.250	2.335	1.838	---	---	1.000	3.000	.312	5.000	3.000	1.375	3.438	2.250	5.469		
2.000	.625	7/16"-20 x .750	5/8"-18 x .750	1/2"-20 x .750	1/2"-20 x 1.125	1.124	---	1.500	.375	---	.500	---	3.000	3/8	.375	1.500	1.000	.344	.500	3.625	2.250	2.335	1.838	---	---	1.000	3.000	.312	5.000	3.000	1.000	3.063	1.875	5.094	.375	
	1.000	3/4"-16 x 1.125	1"-14 x 1.125	7/8"-14 x 1.125	7/8"-14 x 1.875	1.499	---	1.500	.500	---	.875	---	3.000	3/8	.375	1.500	1.000	.344	.500	3.625	2.250	2.335	1.838	---	---	1.000	3.000	.312	5.000	3.000	1.375	3.438	2.250	5.469		
	1.375	1"-14 x 1.625	3/8"-12 x 1.625	1 1/4"-12 x 1.625	1 1/4"-12 x 2.500	1.999	---	1.500	.625	---	1.125	---	3.000	3/8	.375	1.500	1.000	.344	.500	3.625	2.250	2.335	1.838	---	---	1.000	3.000	.312	5.000	3.000	1.625	3.688	2.500	5.719		
2.500	.625	7/16"-20 x .750	5/8"-18 x .750	1/2"-20 x .750	1/2"-20 x 1.125	1.124	---	1.500	.375	---	.500	---	3.000	3/8	.375	1.500	1.000	.344	.500	3.750	2.750	2.460	2.192	---	---	1.000	3.500	.312	5.500	3.500	1.000	3.125	1.875	5.219	.250	
	1.000	3/4"-16 x 1.125	1"-14 x 1.125	7/8"-14 x 1.125	7/8"-14 x 1.875	1.499	---	1.500	.500	---	.875	---	3.000	3/8	.375	1.500	1.000	.344	.500	3.750	2.750	2.460	2.192	---	---	1.000	3.500	.312	5.500	3.500	1.375	3.500	2.250	5.594		
	1.375	1"-14 x 1.625	3/8"-12 x 1.625	1 1/4"-12 x 1.625	1 1/4"-12 x 2.500	1.999	---	1.500	.625	---	1.125	---	3.000	3/8	.375	1.500	1.000	.344	.500	3.750	2.750	2.460	2.192	---	---	1.000	3.500	.312	5.500	3.500	1.625	3.750	2.500	5.844		
3.250	1.000	3/4"-16 x 1.125	1"-14 x 1.125	7/8"-14 x 1.125	7/8"-14 x 1.875	1.499	---	2.000	.500	---	.875	---	3.750	1/2	.625	1.750	1.250	.438	.562	4.250	3.500	2.750	2.758	---	---	1.000	4.500	.375	6.500	4.250	1.375	3.750	2.375	6.188	.750	
	1.375	1"-14 x 1.625	3/8"-12 x 1.625	1 1/4"-12 x 1.625	1 1/4"-12 x 2.500	1.999	---	2.000	.625	---	1.125	---	3.750	1/2	.625	1.750	1.250	.438	.562	4.250	3.500	2.750	2.758	---	---	1.000	4.500	.375	6.500	4.250	1.625	4.000	2.625	6.438		
	1.750	1 1/4"-12 x 2.000	3/4"-12 x 2.000	1 1/2"-12 x 2.000	1 1/2"-12 x 3.000	2.374	---	2.000	.750	---	1.500	---	3.750	1/2	.625	1.750	1.250	.438	.562	4.250	3.500	2.750	2.758	---	---	1.000	4.500	.375	6.500	4.250	1.875	4.250	2.875	6.688		
4.000	1.000	3/4"-16 x 1.125	1"-14 x 1.125	7/8"-14 x 1.125	7/8"-14 x 1.875	1.499	2.562	.500	.250	.875	---	4.500	1/2	.625	1.750	1.250	.438	.562	4.250	4.250	2.750	3.323	---	---	---	---	---	---	---	---	---	---	---	---	---	.750
	1.375	1"-14 x 1.625	3/8"-12 x 1.625	1 1/4"-12 x 1.625	1 1/4"-12 x 2.500	1.999	2.562	.625	.250	1.125	---	4.500	1/2	.625	1.750	1.250	.438	.562	4.250	4.250	2.750	3.323	---	---	---	---	---	---	---	---	---	---	---	---	---	
	1.750	1 1/4"-12 x 2.000	3/4"-12 x 2.000	1 1/2"-12 x 2.000	1 1/2"-12 x 3.000	2.374	2.562	.750	.312	1.500	---	4.500	1/2	.625	1.750	1.250	.438	.562	4.250	4.250	2.750	3.323	---	---	---	---	---	---	---	---	---	---	---	---	---	
5.000	1.000	3/4"-16 x 1.125	1"-14 x 1.125	7/8"-14 x 1.125	7/8"-14 x 1.875	1.499	2.562	.500	.250	.875	---	5.500	1/2	.625	1.750	1.250	.438	.562	4.500	5.250	3.000	4.101	---	---	2.969	2.500	---	---	---	---	---	---	---	---	---	.500
	1.375	1"-14 x 1.625	3/8"-12 x 1.625	1 1/4"-12 x 1.625	1 1/4"-12 x 2.500	1.999	2.562	.625	.250	1.125	---	5.500	1/2	.625	1.750	1.250	.438	.562	4.500	5.250	3.000	4.101	---	---	2.969	2.500	---	---	---	---	---	---	---	---	---	
	1.750	1 1/4"-12 x 2.000	3/4"-12 x 2.000	1 1/2"-12 x 2.000	1 1/2"-12 x 3.000	2.374	2.562	.750	.312	1.500	---	5.500	1/2	.625	1.750	1.250	.438	.562	4.500	5.250	3.000	4.101	---	---	2.969	2.500	---	---	---	---	---	---	---	---	---	
6.000	1.000	3/4"-16 x 1.125	1"-14 x 1.125	7/8"-14 x 1.125	7/8"-14 x 1.875	1.499	2.562	.500	.250	.875	---	6.500	3/4	.625	2.000	1.500	.594	.750	5.000	6.250	3.250	4.879	---	---	3.734	3.000	---	---	---	---	---	---	---	---	1.000	
	1.375	1"-14 x 1.625	3/8"-12 x 1.625	1 1/4"-12 x 1.625	1 1/4"-12 x 2.500	1.999	2.562	.625	.312	1.125	---	6.500	3/4	.625	2.000	1.500	.594	.750	5.000	6.250	3.250	4.879	---	---	3.734	3.000	---	---	---	---	---	---	---	---		
	1.750	1 1/4"-12 x 2.000	3/4"-12 x 2.000	1 1/2"-12 x 2.000	1 1/2"-12 x 3.000	2.374	2.562	.750	.312	1.500	---	6.500	3/4	.625	2.000	1.500	.594	.750	5.000	6.250	3.250	4.879	---	---	3.734	3.000	---	---	---	---	---	---	---	---		
2.500	1.000	3/4"-16 x 1.125	1"-14 x 1.125	7/8"-14 x 1.125	7/8"-14 x 1.875	1.499	2.562	.500	.250	.875	---	6.500	3/4	.625	2.000	1.500	.594	.750	5.000	6.250	3.250	4.879	---	---	3.734	3.000	---	---	---	---	---	---	---	---	---	1.000
	1.375	1"-14 x 1.625	3/8"-12 x 1.625	1 1/4"-12 x 1.625	1 1/4"-12 x 2.500	1.999	2.562	.625	.312	1.125	---	6.500	3/4	.625	2.000	1.500	.594	.750	5.000	6.250	3.250	4.879	---	---	3.734	3.000	---	---	---	---	---	---	---	---	---	
	1.750	1 1/4"-12 x 2.000	3/4"-12 x 2.000	1 1/2"-12 x 2.000	1 1/2"-12 x 3.000	2.374	2.562	.750	.312	1.500	---	6.500	3/4	.625	2.000	1.500	.594	.750	5.000	6.250	3.250	4.879	---	---	3.734	3.000	---	---	---	---	---	---	---	---	---	
3.000	1.000	3/4"-16 x 1.125	1"-14 x 1.125	7/8"-14 x 1.125	7/8"-14 x 1.875	1.499	2.562	.500	.250	.875	---	6.500	3/4	.625	2.000	1.500	.594	.750	5.000	6.250	3.250	4.879	---	---	3.734	3.000	---	---	---	---	---	---	---	---	---	1.000
	1.375	1"-14 x 1.625	3/8"-12 x 1.625	1 1/4"-12 x 1.625	1 1/4"-12 x 2.500	1.999	2.562	.625	.312	1.125	---	6.500	3/4	.625	2.000	1.500	.594	.750	5.000	6.250	3.250	4.879	---	---	3.734	3.000	---	---	---	---	---	---	---	---	---	
	1.750	1 1/4"-12 x 2.000	3/4"-12 x 2.000	1 1/2"-12 x 2.000	1 1/2"-12 x 3.000	2.374	2.562	.750	.312	1.500	---	6.500	3/4	.625	2.000	1.500	.594	.750	5.000	6.250	3.250	4.879	---	---	3.734	3.000	---	---	---	---	---	---	---	---	---	
4.000	1.000	3/4"-16 x 1.125	1"-14 x 1.125	7/8"-14 x 1.125	7/8"-14 x 1.875	1.499	2.562	.500	.250	.875	---	6.500	3/4	.625	2.000	1.500	.594	.750	5.000	6.250	3.250	4.879	---	---	3.734	3.000	---	---	---	---	---	---	---	---	---	1.000
	1.375	1"-14 x 1.625	3/8"-12 x 1.625	1 1/4"-12 x 1.625	1 1/4"-12 x 2.500	1.999	2.562	.625	.312	1.125	---	6.500	3/4	.625	2.000	1.500	.594	.750	5.000	6.250	3.250	4.879	---	---	3.734	3.000	---	---	---	---	---	---	---	---	---	
	1.750	1 1/4"-12 x 2.000	3/4"-12 x 2.000	1 1/2"-12 x 2.000	1 1/2"-12 x 3.000	2.374	2.562	.750	.312	1.500	---	6.500	3/4	.625	2.000	1.500	.594	.750	5.000	6.250	3.250	4.879	---	---	3.734	3.000	---	---	---	---	---	---	---	---	---	

NEVA DESIGN

FILE: LM6S2.dwg REV: 09-25-06