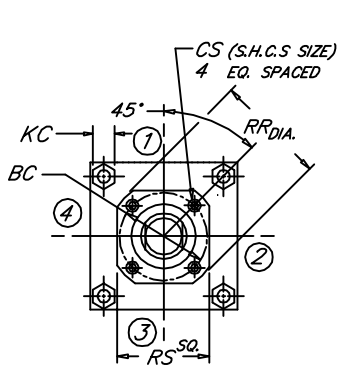
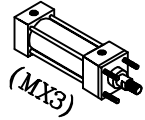


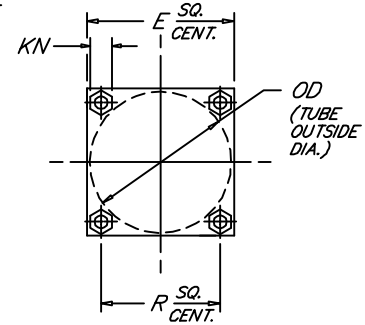
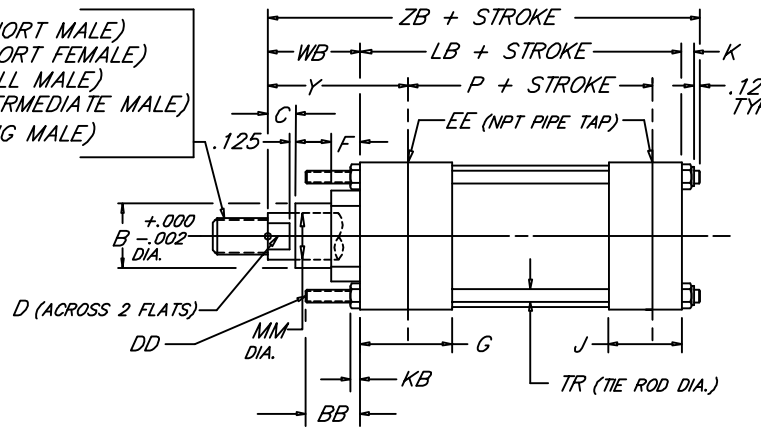
HEAD TIE ROD EXTENDED

Peninsular Mounting Style: **LM 8**

Medium Duty Aluminum Air Cylinder



- KM (SHORT MALE)
- KF (SHORT FEMALE)
- KD (FULL MALE)
- KI (INTERMEDIATE MALE)
- KA (LONG MALE)



ROD BORE	ROD THREAD X LENGTH					NPT																																	
	MM	KM & KF	KD	KI	KA	B	BB	BC	C	CS	D	DD	E	EE	F	G	J	K	KB	KC	KN	LB	OD	P	R	RR	RS	TR	WB	Y	ZB								
8.000	1.375	1"-14 x 1.625	1 3/8"-12 x 1.625	1 1/4"-12 x 1.625	1 1/4"-12 x 2.500	1.999		3.267	.625	.312	1.125																						3.734	3.000	1.625	2.750	7.625		
	1.750	1 1/4"-12 x 2.000	1 3/4"-12 x 2.000	1 1/2"-12 x 2.000	1 1/2"-12 x 3.000	2.374		3.267	.750	.312	1.500																							3.734	3.000	1.875	3.000	7.875	
	2.000	1 1/2"-12 x 2.250	2"-12 x 2.250	1 3/4"-12 x 2.250	1 3/4"-12 x 3.500	2.624		3.812	.875	.312	1.688																								4.312	3.750	2.000	3.125	8.000
	2.500	1 7/8"-12 x 3.000	2 1/2"-12 x 3.000	2 1/4"-12 x 3.000	2 1/4"-12 x 4.500	3.124		3.812	1.000	.312	2.062																								4.312	3.750	2.250	3.375	8.250
	3.000	2 1/4"-12 x 3.500	3"-12 x 3.500	2 3/4"-12 x 3.500	2 3/4"-12 x 5.500	3.749	2.312	4.700	1.000	.375	2.625	5/8"-18	8.500	3/4	.625	2.000	1.500	.750	.531	.938	.938			5.125	8.450	3.375	6.435						5.562	4.500	2.250	3.375	8.250		
	3.500	2 1/2"-12 x 3.500	3 1/2"-12 x 3.500	3 1/4"-12 x 3.500	3 1/4"-12 x 6.500	4.249		5.200	1.000	.375	3.000																							6.062	5.000	2.250	3.375	8.250	
	4.000	3"-12 x 4.000	4"-12 x 4.000	3 3/4"-12 x 4.000	3 3/4"-12 x 7.500	4.749		5.700	1.000	.375	3.375																							6.562	5.500	2.250	3.375	8.250	
	4.500	3 1/4"-12 x 4.500	4 1/2"-12 x 4.500	4 1/4"-12 x 4.500	4 1/4"-12 x 8.250	5.249		6.200	1.000	.375	3.875																							7.062	6.000	2.250	3.375	8.250	
	5.000	3 1/2"-12 x 5.000	5"-12 x 5.000	4 3/4"-12 x 5.000	4 3/4"-12 x 9.000	5.749		6.700	1.000	.375	4.250																							7.562	6.500	2.250	3.375	8.250	
5.500	4"-12 x 5.500	5 1/2"-12 x 5.500	5 1/4"-12 x 5.500	5 1/4"-12 x 10.000	6.249		7.125	1.000	.375	4.625																							7.938	7.000	2.250	3.375	8.250		
10.000	1.750	1 1/4"-12 x 2.000	1 3/4"-12 x 2.000	1 1/2"-12 x 2.000	1 1/2"-12 x 3.000	2.374		3.812	.750	.312	1.500																							4.312	3.750	1.875	3.062	9.250	
	2.000	1 1/2"-12 x 2.250	2"-12 x 2.250	1 3/4"-12 x 2.250	1 3/4"-12 x 3.500	2.624		3.812	.875	.312	1.688																								4.312	3.750	2.000	3.187	9.375
	2.500	1 7/8"-12 x 3.000	2 1/2"-12 x 3.000	2 1/4"-12 x 3.000	2 1/4"-12 x 4.500	3.124		3.812	1.000	.312	2.062																								4.312	3.750	2.250	3.437	9.625
	3.000	2 1/4"-12 x 3.500	3"-12 x 3.500	2 3/4"-12 x 3.500	2 3/4"-12 x 5.500	3.749	2.688	4.700	1.000	.375	2.625	3/4"-16	10.625	1	.625	2.250	2.000	.875	.625	1.094	1.062			6.375	10.450	4.250	7.920						5.562	4.500	2.250	3.437	9.625		
	3.500	2 1/2"-12 x 3.500	3 1/2"-12 x 3.500	3 1/4"-12 x 3.500	3 1/4"-12 x 6.500	4.249		5.200	1.000	.375	3.000																							6.062	5.000	2.250	3.437	9.625	
	4.000	3"-12 x 4.000	4"-12 x 4.000	3 3/4"-12 x 4.000	3 3/4"-12 x 7.500	4.749		5.700	1.000	.375	3.375																							6.562	5.500	2.250	3.437	9.625	
	4.500	3 1/4"-12 x 4.500	4 1/2"-12 x 4.500	4 1/4"-12 x 4.500	4 1/4"-12 x 8.250	5.249		6.200	1.000	.375	3.875																							7.062	6.000	2.250	3.437	9.625	
	5.000	3 1/2"-12 x 5.000	5"-12 x 5.000	4 3/4"-12 x 5.000	4 3/4"-12 x 9.000	5.749		6.700	1.000	.375	4.250																							7.562	6.500	2.250	3.437	9.625	
	5.500	4"-12 x 5.500	5 1/2"-12 x 5.500	5 1/4"-12 x 5.500	5 1/4"-12 x 10.000	6.249		7.125	1.000	.375	4.625																							7.938	7.000	2.250	3.437	9.625	
12.000	2.000	1 1/2"-12 x 2.250	2"-12 x 2.250	1 3/4"-12 x 2.250	1 3/4"-12 x 3.500	2.624		3.812	.875	.312	1.688																							4.312	3.750	2.000	3.187	9.875	
	2.500	1 7/8"-12 x 3.000	2 1/2"-12 x 3.000	2 1/4"-12 x 3.000	2 1/4"-12 x 4.500	3.124		3.812	1.000	.312	2.062																							4.312	3.750	2.250	3.437	10.125	
	3.000	2 1/4"-12 x 3.500	3"-12 x 3.500	2 3/4"-12 x 3.500	2 3/4"-12 x 5.500	3.749	2.688	4.700	1.000	.375	2.625	3/4"-16	12.750	1	.625	2.250	2.000	.875	.625	1.094	1.062			6.875	12.450	4.750	9.405						5.562	4.500	2.250	3.437	10.125		
	3.500	2 1/2"-12 x 3.500	3 1/2"-12 x 3.500	3 1/4"-12 x 3.500	3 1/4"-12 x 6.500	4.249		5.200	1.000	.375	3.000																							6.062	5.000	2.250	3.437	10.125	
	4.000	3"-12 x 4.000	4"-12 x 4.000	3 3/4"-12 x 4.000	3 3/4"-12 x 7.500	4.749		5.700	1.000	.375	3.375																							6.562	5.500	2.250	3.437	10.125	
	4.500	3 1/4"-12 x 4.500	4 1/2"-12 x 4.500	4 1/4"-12 x 4.500	4 1/4"-12 x 8.250	5.249		6.200	1.000	.375	3.875																							7.062	6.000	2.250	3.437	10.125	
	5.000	3 1/2"-12 x 5.000	5"-12 x 5.000	4 3/4"-12 x 5.000	4 3/4"-12 x 9.000	5.749		6.700	1.000	.375	4.250																							7.562	6.500	2.250	3.437	10.125	
	5.500	4"-12 x 5.500	5 1/2"-12 x 5.500	5 1/4"-12 x 5.500	5 1/4"-12 x 10.000	6.249		7.125	1.000	.375	4.625																							7.938	7.000	2.250	3.437	10.125	
	14.000	2.500	1 7/8"-12 x 3.000	2 1/2"-12 x 3.000	2 1/4"-12 x 3.000	2 1/4"-12 x 4.500	3.124		3.812		.312	2.062																							4.312	3.750			
3.000		2 1/4"-12 x 3.500	3"-12 x 3.500	2 3/4"-12 x 3.500	2 3/4"-12 x 5.500	3.749		4.700		.375	2.625																							5.562	4.500				
3.500		2 1/2"-12 x 3.500	3 1/2"-12 x 3.500	3 1/4"-12 x 3.500	3 1/4"-12 x 6.500	4.249		5.200		.375	3.000																							6.062	5.000				
4.000		3"-12 x 4.000	4"-12 x 4.000	3 3/4"-12 x 4.000	3 3/4"-12 x 7.500	4.749	3.188	5.700	1.000	.375	3.375	7/8"-14	14.750	1 1/4	.625	2.750	2.250	1.000	.750	1.281	1.250			8.125	14.450	5.625	10.889						6.562	5.500	.875	2.250	3.688	11.500	
4.500		3 1/4"-12 x 4.500	4 1/2"-12 x 4.500	4 1/4"-12 x 4.500	4 1/4"-12 x 8.250	5.249		6.200		.375	3.875																							7.062	6.000				
5.000		3 1/2"-12 x 5.000	5"-12 x 5.000	4 3/4"-12 x 5.000	4 3/4"-12 x 9.000	5.749		6.700		.375	4.250																							7.562	6.500				
5.500		4"-12 x 5.500	5 1/2"-12 x 5.500	5 1/4"-12 x 5.500	5 1/4"-12 x 10.000	6.249		7.125		.375	4.625																							7.938	7.000				

NEVA DESIGN

FILE: LMBL2.dwg REV: 09-25-06