INTERMEDIATE TRUNNION

Medium Duty Aluminum Air Cylinder

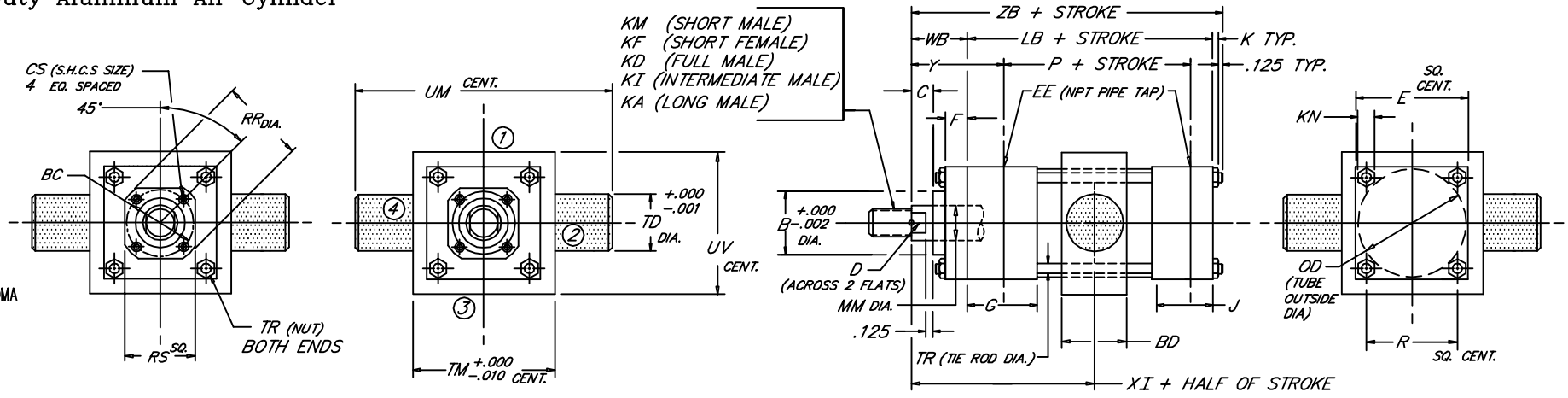
Peninsular Mounting Style: **LM 6**

(MT4)

Peninsular Cylinder Co.

NFPA
NAAMS
ISO: DIN-VDMA

ISO 9001:2000 Registered



BORE	ROD MM	ROD THREAD X LENGTH KM & KF	KD	KI	KA	B	BC	BD	C	CS	D	NPT E	NPT EE	F	G	J	K	KN	LB	OD	P	R	RR	RS	TD	TM	TR	UM	UV	WB	XI	Y	ZB	MINIMUM STROKE
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	2.500	.625	.312	1.125	8.500	3/4	.625	2.000	1.500	.750	.938	5.125	8.450	3.375	6.435	3.734	3.000	1.375	9.750	.625	12.500	9.500	1.625	4.438	2.750	7.625	.875
	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	4.688	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	4.813	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	5.063	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	4.700		1.000	.375	2.625												5.562	4.500						2.250	5.063	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	5.063	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	5.063	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	5.063	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	5.063	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	5.063	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	3.000	.750	.312	1.500	10.625	1	.625	2.250	2.000	.875	1.062	6.375	10.450	4.250	7.920	4.312	3.750	1.750	12.000	.750	15.500	11.750	1.875	5.188	3.062	9.250	.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	5.313	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	5.563	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	4.700		1.000	.375	2.625												5.562	4.500						2.250	5.563	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	5.563	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	5.563	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	5.563	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	5.563	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	5.563	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	3.000	.875	.312	1.688	12.750	1	.625	2.250	2.000	.875	1.062	6.875	12.450	4.750	9.405	4.312	3.750	1.750	14.000	.750	17.500	13.750	2.000	5.563	3.187	9.875	.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	5.813	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	4.700		1.000	.375	2.625												5.562	4.500						2.250	5.813	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	5.813	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	5.813	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	5.813	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	5.813	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	5.813	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	3.500	1.000	.312	2.062	14.750	1 1/4	.625	2.750	2.250	1.000	1.250	8.125	14.450	5.625	10.889	4.312	3.750	2.000	16.250	.875	20.250	16.000	2.250	6.563	3.688	11.500	.375
	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	5.700			.375	3.375												6.562	5.500										
	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										
BORE	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	MIN STR

NEVA DESIGN

FILE: LM6L2.dwg REV: 09-25-06

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