

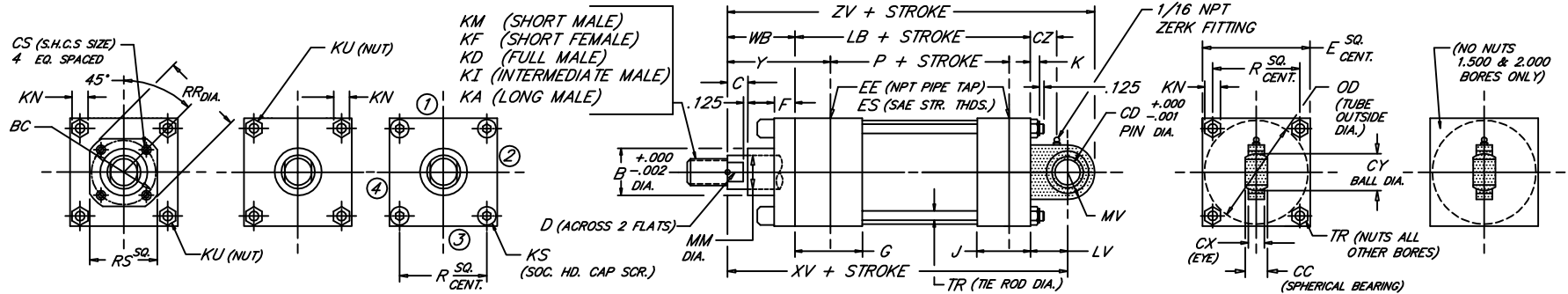
CAP FIXED SPHERICAL EYE

Low Pressure Steel Hydraulic Cylinder

BORE	1.50	2.00	2.50	3.25	4.00	5.00	6.00
WORKING P.S.I.	1500	1500	1000	1000	1000	800	800
RATED P.S.I.	2500	2500	1500	1500	1500	1200	1200

Peninsular Mounting Style:

LH 22



BORE	ROD		ROD THREAD X LENGTH													NPT/SAE																						
	MM	KM & KF	KD	KI	KA	B	BC	C	CC	CD	CS	CX	CY	CZ	D	E	EE	ES	F	G	J	K	KN	KS	KU	LB	LV	MV	OD	P	R	RR	RS	TR	WB	XV	Y	ZV
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	---	.375	.437	.500	---	.375	.710	.438	.500	2.000	3/8	-6	.375	1.500	1.000	.344	.500	---	.312	3.625	.812	.750	1.750	2.335	1.478	---	---	.312	1.000	5.437	1.875	6.187
	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	---	.500	.437	.500	---	.375	.710	.438	.875	2.500	3/8	-6	.375	1.500	1.000	.406	.562	---	.375	3.625	.812	.750	2.375	2.335	1.966	---	---	.375	1.000	5.437	1.875	6.187
	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	---	.625	---	---	---	---	.375	.710	.438	1.125	---	---	---	---	---	---	.562	.375	---	.375	3.625	.812	.750	2.875	2.460	2.320	---	---	.375	1.375	5.937	2.250
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	---	.375	.437	.500	---	.375	.710	.438	.500	2.000	3/8	-6	.375	1.500	1.000	.344	.500	---	.312	3.625	.812	.750	1.750	2.335	1.478	---	---	.312	1.000	5.437	1.875	6.187
	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	---	.500	.437	.500	---	.375	.710	.438	.875	2.500	3/8	-6	.375	1.500	1.000	.406	.562	---	.375	3.625	.812	.750	2.375	2.335	1.966	---	---	.375	1.375	5.812	2.250	6.562
	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	---	.625	---	---	---	---	.375	.710	.438	1.125	---	---	---	---	---	---	.562	.375	---	.375	3.625	.812	.750	2.875	2.460	2.320	---	---	.375	1.625	6.187	2.500
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	---	.375	.437	.500	---	.375	.710	.438	.500	2.000	3/8	-6	.375	1.500	1.000	.344	.500	---	.312	3.625	.812	.750	1.750	2.335	1.478	---	---	.312	1.000	5.437	1.875	6.187
	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	---	.500	.437	.500	---	.375	.710	.438	.875	2.500	3/8	-6	.375	1.500	1.000	.406	.562	---	.375	3.625	.812	.750	2.375	2.335	1.966	---	---	.375	1.375	5.937	2.250	6.687
	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	---	.625	---	---	---	---	.375	.710	.438	1.125	---	---	---	---	---	---	.562	.375	---	.375	3.625	.812	.750	2.875	2.460	2.320	---	---	.375	1.625	6.187	2.500
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	---	.500	.437	.500	---	.375	.710	.438	.875	2.500	1/2	-8	.625	1.750	1.250	.531	.750	---	.500	4.250	1.187	1.250	3.625	2.750	2.942	---	---	.500	1.375	6.812	2.375	8.062
	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	---	.625	.656	.750	---	.562	1.086	.625	1.125	3.750	1/2	-8	.625	1.750	1.250	.531	.750	---	.500	4.250	1.187	1.250	3.625	2.750	2.942	---	---	.500	1.625	7.062	2.625	8.312
	1.750	1 1/4"-12 x 2.000	2"-12 x 2.000	1 1/2"-12 x 2.000	1 1/2"-12 x 3.000	2.374	---	.750	---	---	---	---	.562	1.086	.625	1.500	---	---	---	---	---	.531	.750	---	.500	4.250	1.187	1.250	4.375	2.750	3.469	---	---	.500	1.875	7.312	2.875	8.562
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	---	.375	.710	.438	.875	2.500	1/2	-8	.625	1.750	1.250	.531	.750	---	.500	4.250	1.187	1.250	4.375	2.750	3.469	3.734	3.000	500	1.375	6.812	2.375	8.062
	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	---	.375	.710	.438	1.125	3.750	1/2	-8	.625	1.750	1.250	.531	.750	---	.500	4.250	1.187	1.250	4.375	2.750	3.469	3.734	3.000	500	1.625	7.062	2.625	8.312
	1.750	1 1/4"-12 x 2.000	2"-12 x 2.000	1 1/2"-12 x 2.000	1 1/2"-12 x 3.000	2.374	3.267	.750	.656	.750	.312	.562	1.086	.625	1.500	4.500	1/2	-8	.625	1.750	1.250	.531	.750	---	.500	4.250	1.187	1.250	4.375	2.750	3.469	3.734	3.000	500	2.000	7.437	3.000	8.687
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	---	.375	.710	.438	.875	2.500	1/2	-8	.625	1.750	1.250	.531	.750	---	.500	4.250	1.187	1.250	4.375	2.750	3.469	---	---	.500	1.375	6.812	2.375	8.312
	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	---	.375	.710	.438	1.125	3.750	1/2	-8	.625	1.750	1.250	.531	.750	---	.500	4.250	1.187	1.250	4.375	2.750	3.469	---	---	.500	1.625	7.062	2.625	8.562
	1.750	1 1/4"-12 x 2.000	2"-12 x 2.000	1 1/2"-12 x 2.000	1 1/2"-12 x 3.000	2.374	3.267	.750	.656	.750	.312	.562	1.086	.625	1.500	4.500	1/2	-8	.625	1.750	1.250	.531	.750	---	.500	4.250	1.187	1.250	4.375	2.750	3.469	---	---	.500	2.000	7.437	3.000	8.687
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	---	.375	.710	.438	.875	2.500	1/2	-8	.625	1.750	1.250	.531	.750	---	.500	4.250	1.187	1.250	4.375	2.750	3.469	---	---	.500	1.375	6.812	2.375	8.312
	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	---	.375	.710	.438	1.125	3.750	1/2	-8	.625	1.750	1.250	.531	.750	---	.500	4.250	1.187	1.250	4.375	2.750	3.469	---	---	.500	1.625	7.062	2.625	8.562
	1.750	1 1/4"-12 x 2.000	2"-12 x 2.000	1 1/2"-12 x 2.000	1 1/2"-12 x 3.000	2.374	3.267	.750	.656	.750	.312	.562	1.086	.625	1.500	4.500	1/2	-8	.625	1.750	1.250	.531	.750	---	.500	4.250	1.187	1.250	4.375	2.750	3.469	---	---	.500	2.000	7.437	3.000	8.687

4.22

NEVA DESIGN

FILE: 4.22_LH22S2.dwg REV: 02/09/2010