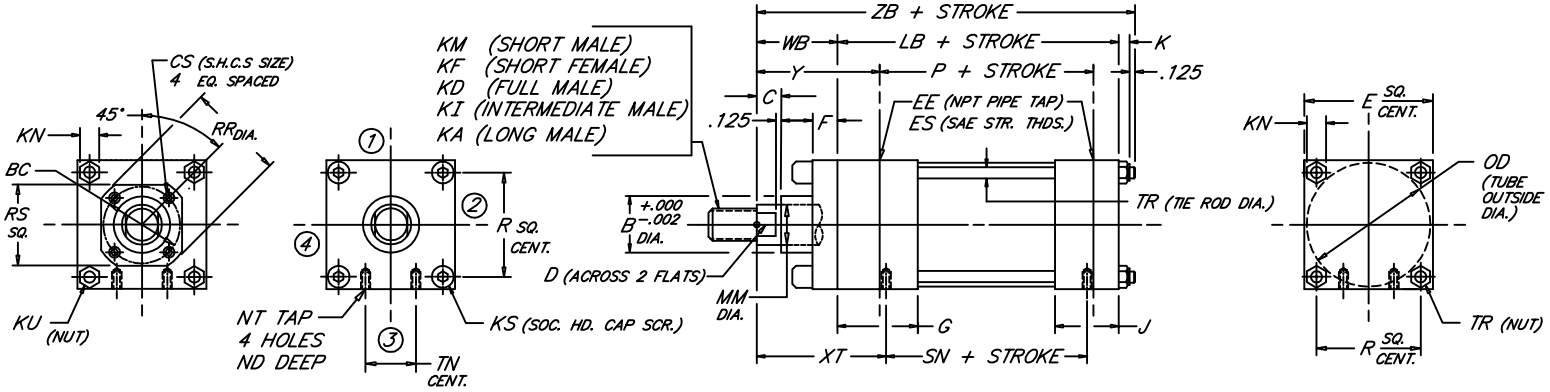
SIDE TAPPED

Peninsular Mounting Style: **LH 16**

Low Pressure Steel Hydraulic Cylinder

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



BORE	MM	ROD THREAD X LENGTH KM & KF	KD	KI	KA	B	BC	C	CS	D	E	NPT/SAE EE	ES	F	G	J	K	KN	KS	KU	LB	ND	NT	OD	P	R	RR	RS	SN	TN	TR	WB	XT	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		.375		.500	2.000	3/8	-6	.375	1.500	1.000	.344	.500	.312		3.625	.375	1/4"-20	1.750	2.335	1.478			2.250	.625	.312	1.000	1.938	1.875	5.094
	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	---	.875										---		.281					---	---				1.375	2.312	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		.375		.500																					1.000	1.938	1.875	5.156
	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	---	.875	2.500	3/8	-6	.375	1.500	1.000	.406	.562	.375	---	3.625	.344	5/16"-18	2.375	2.335	1.966	---	---	2.250	.875	.375	1.375	2.312	2.250	5.531
	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		.625		1.125																					1.625	2.562	2.500	5.781
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		.500																					1.000	1.938	1.875	5.281
	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	---	.875																					1.375	2.312	2.250	5.656
	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		.625		1.125	3.000	3/8	-6	.375	1.500	1.000	.406	.562	.375	---	3.750	.438	3/8"-16	2.875	2.460	2.320	---	---	2.375	1.250	.375	1.625	2.562	2.500	5.906
	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		.750		1.500																					1.875	2.812	2.750	6.156
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		.875																					1.375	2.438	2.375	6.281
	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		.625		1.125																					1.625	2.688	2.625	6.531
	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	---	.750	---	1.500	3.750	1/2	-8	.625	1.750	1.250	.531	.750	.500	---	4.250	.500	1/2"-13	3.625	2.750	2.942	---	---	2.625	1.500	.500	1.875	2.938	2.875	6.781
	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		.875		1.688																					2.000	3.062	3.000	6.906
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									---	.500							2.969	2.500				1.375	2.438	2.375	6.281
	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	2.562	.625	.250	1.125									---	.500							2.969	2.500				1.625	2.688	2.625	6.531
	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	4.500	1/2	-8	.625	1.750	1.250	.531	.750	---	.500	4.250	.625	1/2"-13	4.375	2.750	3.469	3.734	3.000	2.625	2.062	.500	1.875	2.938	2.875	6.781
	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	---	.875	---	1.688									.500	---							---	---				2.000	3.062	3.000	6.906
	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	---	1.000	---	2.062									.500	---							---	---				2.250	3.312	3.250	7.156
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									---	.625							2.969	2.500				1.375	2.438	2.375	6.656
	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	2.562	.625	.250	1.125									---	.625							2.969	2.500				1.625	2.688	2.625	6.906
	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									---	.625							3.734	3.000				1.875	2.938	2.875	7.156
	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	5.500	1/2	-8	.625	1.750	1.250	.656	.938	---	.625	4.500	.750	5/8"-11	5.375	3.000	4.285	4.312	3.750	2.875	2.688	.625	2.000	3.062	3.000	7.281
	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									---	.625							4.312	3.750				2.250	3.312	3.250	7.531
	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	---	1.000	---	2.625									.625	---							---	---				2.250	3.312	3.250	7.531
	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	---	1.000	---	3.000									.625	---							---	---				2.250	3.312	3.250	7.531
6.000	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				.625					---	.625							3.734	3.000				1.625	2.812	2.750	7.406
	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				.625					---	.625							3.734	3.000				1.875	3.062	3.000	7.656
	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				.625					---	.625							4.312	3.750				2.000	3.188	3.125	7.781
	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	6.500	3/4	-12	.625	2.000	1.500	.656	.938	---	.625	5.000	.875	3/4"-10	6.375	3.250	4.992	4.312	3.750	3.125	3.250	.625	2.250	3.438	3.375	8.031
	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				.625					---	.625							5.562	4.500				2.250	3.438	3.375	8.031
	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				.625					---	.625							6.062	5.000				2.250	3.438	3.375	8.031
	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	---	1.000	---	3.375				.750					.625	---							---	---				2.250	3.438	3.375	8.031
BORE	MM	KM & KF	KD	KI	KA	B	BC	C	CS	D	E	EE	ES	F	G	J	K	KN	KS	KU	LB	ND	NT	OD	P	R	RR	RS	SN	TN	TR	WB	XT	Y	ZB

NEVA DESIGN

4.16

FILE: 4.16_LH16S2.dwg REV: 02/09/2010

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