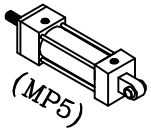
CAP FIXED SPHERICAL EYE

Heavy Duty Hydraulic Cylinder

Peninsular
Mounting Style: **HP 22**

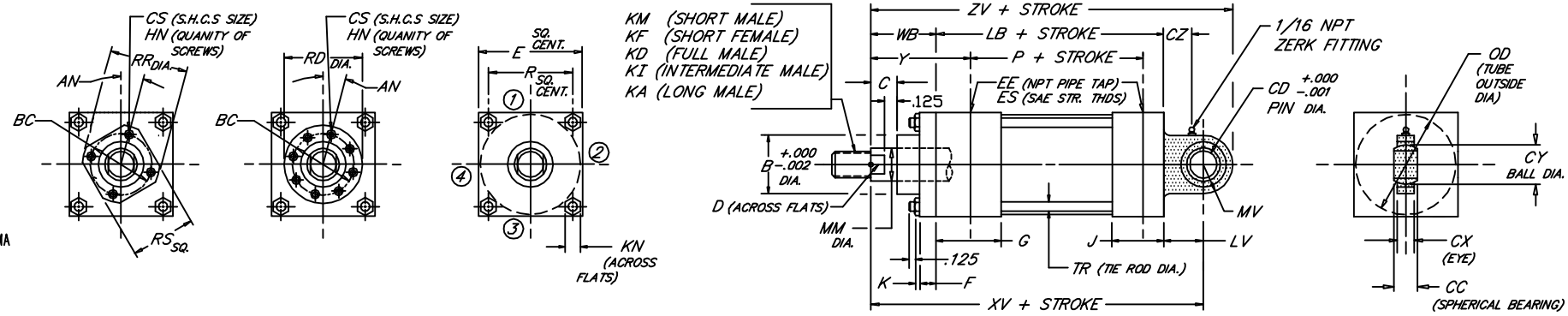


(MP5)

Peninsular Cylinder Co.

NFPA
NAAMS
ISO: DIN-VDMA

ISO 9001:2000 Registered



BORE	ROD MM	ROD THREAD X LENGTH KM & KF	KD	KI	KA	MAXIMUM PRESSURE	AN	B	BC	C	CC	CD	CS	CX	CY	CZ	D	E	EE (NPT)	ES (SAE)	F	G	HN	J	K	KN	LB	LV	MV	OD	P	R	RD	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	1250 P.S.I.	15°	1.124	1.750	.375	.437	.500	.250	.375	.710	.438	.500	2.500	1/2	-8	.250	1.750	4	1.500	.406	.562	4.625	.812	.750	1.875	2.875	1.625	---	2.125	1.625	.375	1.000	6.437	2.000	7.187
	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			---				.875				.375		---										---	---	---		1.375	6.812	2.375	7.562
2.000	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	2200 P.S.I.	15°	1.499	2.188	.500	.656	.750	.312	.562	1.086	.625	.875	3.000	1/2	-8	.375	1.750	4	1.500	.531	.750	4.625	1.187	1.250	2.375	2.875	2.050	---	2.656	2.000	.500	1.375	7.187	2.375	8.437
	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				.625		---										---	---	---		1.625	7.437	2.625	8.687
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	1450 P.S.I.	15°	1.499	2.188	.500			.312				.875				.375		4										---	2.656	2.000		1.375	7.312	2.375	8.562
	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		15°	1.999	2.750	.625	.656	.750	.375	.562	1.086	.625	1.125	3.500	1/2	-8	.375	1.750	4	1.500	.531	.750	4.750	1.187	1.250	3.000	3.000	2.550	---	3.320	2.500	.500	1.625	7.562	2.625	8.812
	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				.625		---										---	---	---		1.875	7.812	2.875	9.062
3.250	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	1500 P.S.I.	15°	1.999	2.750	.625			.375				1.125				.375		4										---	3.320	2.500		1.625	8.687	2.750	10.187
	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		15°	2.374	3.125	.750	.875	1.000	.375	.750	1.436	.812	1.500	4.500	3/4	-12	.375	2.000	4	1.750	.656	.938	5.500	1.562	1.500	3.875	3.500	3.250	---	3.760	2.760	.625	1.875	8.937	3.000	10.437
	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				.750		---										---	---	---		2.000	9.062	3.125	10.562
4.000	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	1850 P.S.I.	15°	2.374	3.125	.750			.375				1.500				.375		4										---	3.760	2.760		1.875	9.562	3.000	11.312
	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		30°	2.624	3.500	.875	1.187	1.375	.375	1.031	1.926	.906	1.688	5.000	3/4	-12	.375	2.000	6	1.750	.656	.938	5.750	1.937	1.750	4.750	3.750	3.820	4.260	---	---	.625	2.000	9.687	3.125	11.437
	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				.875		---										----	---	---		2.250	9.937	3.375	11.687
5.000	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	2000 P.S.I.	15°	2.624	3.500	.875			.375				1.688				.375		6										4.260	---	---		2.000	10.687	3.125	12.937
	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		15°	3.124	4.000	1.000	1.531	1.750	.375	1.312	2.515	1.094	2.062	6.500	3/4	-12	.375	2.000	6	1.750	.875	1.312	6.250	2.437	2.250	6.000	4.250	4.950	4.625	---	---	.875	2.250	10.937	3.375	13.187
	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		15°	3.749	4.500	1.000			.375				2.625				.375		6										5.125	---	---		2.250	10.937	3.375	13.187
	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				.875		---										---	---	---		2.250	10.937	3.375	13.187
6.000	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	1800 P.S.I.	15°	3.124	4.000	1.000	1.750	2.000	.375	1.500	2.872	1.156	2.062	7.500	1	-16	.375	2.250	6	2.250	1.000	1.500	7.375	2.687	2.750	7.000	4.875	5.730	4.625	---	---	1.000	2.250	12.312	3.500	15.062
	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	4.500				.375				2.625				.375		6										5.125	---	---					
	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	5.000				.375				3.000				.375		8										5.562	---	---					
	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	5.625				.438				3.375				.500		8										6.500	---	---					
BORE	MM	KM & KF	KD	KI	KA	MAX. P.S.I.	AN	B	BC	C	CC	CD	CS	CX	CY	CZ	D	E	EE	ES	F	G	HN	J	K	KN	LB	LV	MV	OD	P	R	RD	RR	RS	TR	WB	XV	Y	ZV

NEVA DESIGN

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FILE: HP22S2.dwg REV: 09-25-06

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