

How to Create a Model Number

Example: HKB - MX1 - 3.25 x 12 x 1.375 - K

(1) _____ (2) ____ - (3) _____ - (4) _____ x (5) _____ x (6) _____ - (7) ____ - (8) ____ - (9) ____

(1) **AK** - Air **JK** - Light Duty Hydraulic **HK** - Heavy Duty Hydraulic

(2) **N**on-Cushioned **B**oth Ends Cushioned **R**od End Only Cushioned **C**ap End Only Cushioned

(3) **MX1** Mounting Style (select desired mount from below)

(4) **3.25** (bore size - in decimal)

(5) **12** (stroke - in inches)

(6) **1.375** (rod diameter - in decimal)

(7) **-K** (rod end thread - see chart at right)

(8) (blank = std seals, **-V** = Viton high temp)

(9) (blank or **-S** for special, give description)

Rod Ø	Rod End Threads				Length
	Male Threads		Female Thread		
	-K	-C	-M	-F	
5/8	7/16-20	1/2-20	5/8-18	7/16-20	3/4
1	3/4-16	7/8-14	1-14	3/4-16	1-1/8
1-3/8	1-14	1-1/4-12	1-3/8-12	1-14	1-5/8
1-3/4	1-1/4-12	1-1/2-12	1-3/4-12	1-1/4-12	2
2	1-1/2-12	1-3/4-12	2-12	1-1/2-12	2-1/4
2-1/2	1-7/8-12	2-1/4-12	2-1/2-12	1-7/8-12	3
3	2-1/4-12	2-3/4-12	3-12	2-1/4-12	3-1/2
3-1/2	2-1/2-12	3-1/4-12	3-1/2-12	2-1/2-12	3-1/2
4	3-12	3-3/4-12	4-12	3-12	4
4-1/2	3-1/4-12	4-1/4-12	4-1/2-12	3-1/4-12	4-1/2
5	3-1/2-12	4-3/4-12	5-12	3-1/2-12	5
5-1/2	4-12	5-1/4-12	5-1/2-12	4-12	5-1/2

MOUNTING OPTIONS

MX1 EXT. TIE RODS BOTH ENDS 	MX2 EXT. TIE RODS CAP END 	MX3 EXT. TIE RODS HEAD END 	MS5 TAPPED HEAD FACE 	MS6 TAPPED CAP FACE 
MF1 RECTANGULAR FLANGE HEAD END 	MF2 RECTANGULAR FLANGE CAP END 	MF5 SQUARE FLANGE HEAD END 	MF6 SQUARE FLANGE CAP END 	
ME3 HEAD FLANGE 	ME4 CAP FLANGE 	ME5 RECTANGULAR HEAD 	ME6 RECTANGULAR CAP 	
MS1 END ANGLES 	MS2 SIDE LUGS 	MS3 CENTERLINE LUGS 	MS4 BOTTOM TAPPED 	MS7 END LUGS 
MP1 CAP FIXED CLEVIS 	MP2 DETACHABLE CAP CLEVIS 	MP3 CAP FIXED PIVOT 	MP4 DETACHABLE CAP PIVOT 	MPU SPHERICAL BEARING 
MT1 HEAD TRUNNION 	MT2 CAP TRUNNION 	MT4 INTERMEDIATE TRUNNION 	CERTAIN MOUNTS MAY REQUIRE LOWER OPERATING PRESSURE WHEN USED IN HYDRAULIC APPLICATIONS. CERTAIN MOUNTS CAN BE COMBINED WITH OTHERS IN A DUAL MOUNT CONFIGURATION. DOUBLE ENDED CYLINDERS ARE AVAILABLE FOR SELECT MOUNTS. PLEASE CONSULT THE FACTORY FOR DETAILS.	