

HOW TO ORDER A4/H4/L4 CYLINDERS

FEATURE	DESCRIPTION	PAGE #	SYMBOL	A	4	-	A	D	N	3	.	2	N	4	5	.	6	3	N	1	.	3	8	N	2	S	1	1		
Series	Steel air service Medium duty Hydraulic Permanently lubricated air	42	A4 H4 L4	←																										
Mounting Style	Side lugs (MS2) Side tapped (MS4) Side end lugs (MS7) Center-line lugs (MS3) Head rectangular flange (MF1) Cap rectangular flange (MF2) Head square flange (MF5) Cap square flange (MF6) Head rectangular integral flange (ME5) Cap rectangular integral flange (ME6) Head square integral flange (ME3) Cap square integral flange (ME4) No tie rods extended (MX0) Both ends tie rods extended (MX1) Head tie rods extended (MX3) Cap tie rods extended (MX2) Cap clevis (MP1) Cap detachable clevis (MP2) Cap eye (MP3) Cap detachable eye (MP4) Spherical bearing (MPU3) Head trunnion (MT1) Cap trunnion (MT2) Intermediate fixed trunnion (MT4)	41	A B E H F R J S G P X Z K L M N C DC V DV Q U W T	←																										
Double Rod Cushions	Double rod design if needed No cushions Cushion head end only Cushion cap end only Cushioned both ends	72	D N R C B	←																										
Bore Size	Specify in inches	106-107		←																										
Piston Seals	Nitrile U-cups Cast iron rings Poly seals Viton® seals Fluorocarbon poly seals Other (Specify)	120	N C P V F X	←																										
Stroke	Specify in inches with 2 place decimal	107		←																										
Ports	NPTF SAE Welded coupler Other (Specify)		N S W X	←																										
Rod DIA.	Specify in inches	106-107		←																										
Rod Seals	Twin lip hydraulic seal (H4) Std Nitrile U-cups (A4/L4) Std Poly seals Viton® seals Fluorocarbon poly seals Other (Specify)	120	T N P V F X	←																										
Rod End	Standard male Standard female Intermediate male Long female Extended standard male Extended intermediate male Plain rod end Male full thread Male rod coupling Special male (specify) Special female (specify) Special stud (specify) Special other (specify)	77	2 4 1 3 5 6 7 8 9 M F S X	←																										
Specials Specify	High load piston Stop tube Proximity switches Non-standard mount Stainless steel rod Extra rod extension Many more options available	120	S	←																										
Head port	specify location 1-4		1-4	←																										
Cap port	specify location 1-5		1-5	←																										

