

HOW TO ORDER A2/H2 CYLINDERS

Feature	Description	Page #	Symbol	A	2	-	A	D	B	3	.	2	B	3	5	.	2	5	N	1	.	3	8	B	2	S	1	1
Series	Aluminum air service	82	A2	←																								
	Aluminum Hydraulic service		H2																									
Mounting Style	Side lugs (MS2)	81	A																									
	Side tapped (MS4)		B																									
	Side end lugs (MS7)		E																									
	Side Angle Mount (MS1)		Y																									
	Head rectangular flange (MF1)		F																									
	Cap rectangular flange (MF2)		R																									
	Head square flange (MF5)		J																									
	Cap square flange (MF6)		S																									
	Head square integral flange (ME3)		X																									
	Cap square integral flange (ME4)		Z																									
	No tie rods extended (MX0)		K																									
	Both ends tie rods extended (MX1)		L																									
	Head tie rods extended (MX3)		M																									
	Cap tie rods extended (MX2)		N																									
	Cap clevis (MP1)		C																									
	Cap detachable clevis (MP2)		DC																									
	Cap detachable eye (MP4)		DV																									
	Head trunnion (MT1)		U																									
	Cap trunnion (MT2)		W																									
	Intermediate fixed trunnion (MT4)		T																									
Double Rod	Double rod design if needed	100	D																									
Cushions	No cushions		N																									
	Cushion head end only		R																									
	Cushion cap end only		C																									
	Cushioned both ends		B																									
Bore size	Specify in inches	106-107																										
Piston seals	Carboxilated Nitrile- Standard	120	B																									
	Nitrile U-cups		N																									
	Poly seals		P																									
	Viton® seals		V																									
	Fluorocarbon poly seals		F																									
	Other (Specify)		X																									
Stroke	Specify in inches with 2 place decimal	107																										
Ports	NPTF		N																									
	SAE		S																									
	Other (Specify)		X																									
Rod dia.	Specify in inches	106-107																										
Rod Seals	Carboxilated Nitrile- Standard	120	B																									
	Nitrile		N																									
	Poly seals		P																									
	Viton® seals		V																									
	Fluorocarbon poly seals		F																									
Rod End	Standard male	101	2																									
	Standard female		4																									
	Intermediate male		1																									
	Long female		3																									
	Extended standard male		5																									
	Extended intermediate male		6																									
	Plain rod end		7																									
	Male full thread		8																									
	Male rod coupling		9																									
	Special male (specify)		M																									
	Special female (specify)		F																									
	Special stud (specify)		S																									
	Special other (specify)																											
Specials	Magnetic Piston	120	S																									
Specify	Stop tube																											
	Reed/ Hall Effect Switches																											
	Non-standard mount																											
	Stainless steel rod																											
	Extra rod extension																											
	Many more options available																											
Head port	specify location 1-4		1-4																									
Cap port	specify location 1-5		1-5																									

