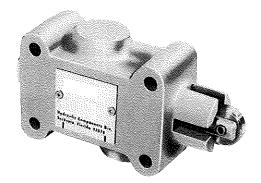
GRESE



Engineering Data

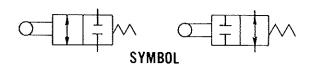


DIRECTIONAL CONTROL 2-WAY VALVE

1/4"

3000 PSI 6 GPM

CAM OPERATED FOOT MOUNTED SUBPLATE MOUNTED



SPECIFICATIONS -

PRESSURE RATING--3000 psi (207 bar; 20,700 kPa)

FLOW RATING -- 6 gpm (23 L/min)

FLUID RECOMMENDATIONS--Premium grade hydraulic fluid with 60 SUS (10cSt) to 1000 SUS (216cSt) viscosity at operating temperature.

THROTTLING SPOOLS--Throttling spools are standard to allow for less shock in opening and closing of valve.

SEALS--High pressure slipper seals - no drain line required. Rod wiper is standard. Viton seals are standard to allow operation with petroleum based fluids and most fire resistant fluids.

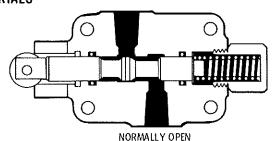
TEMPERATURE--Under normal conditions of continuous operation, fluid temperature should not exceed 180°F (82°C). In no instance, should temperature exceed 200°F (93°C).

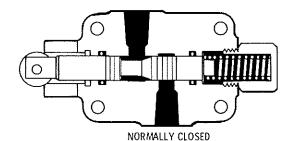
APPLICATION -- Stainless roller and plated stem are standard for extra protection in outdoor use.

MATERIAL -- Body - Cast Iron

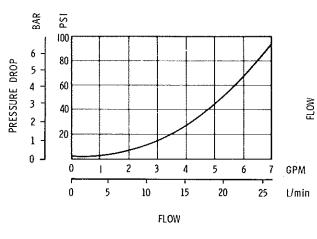
Internal Components - Steel

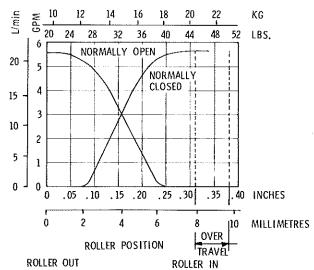
WEIGHT (Approx.) -- 2 pounds 6 ounces (1, 1 kg) PICTORIALS .

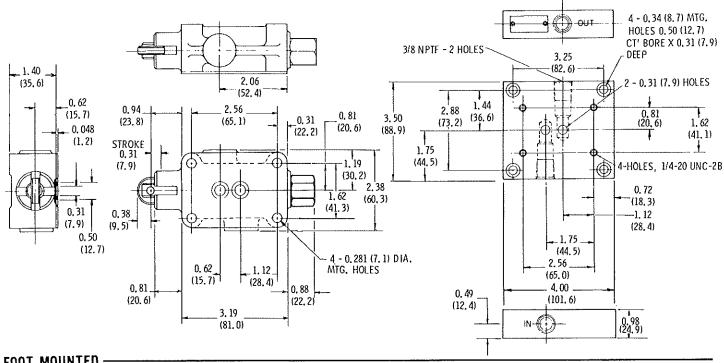




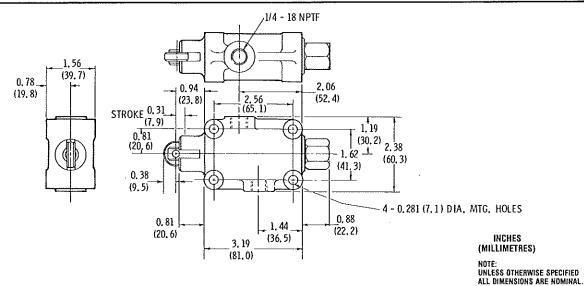
PERFORMANCE CHARACTERISTICS.



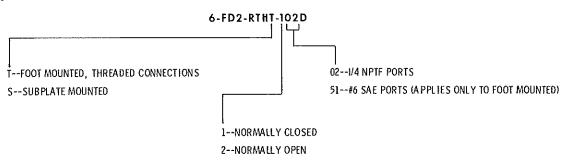




FOOT MOUNTED



HOW TO ORDER



MA Series





				MA S	ERIE	SVA	LVES				
MA	10	Α	С	N	С	04					
						04	4ED				
						04= 51=	4FP 6FB				
		l		l l		54=	12FB				
						56=	121 0				
l i						12-10=	12FP				
i	i	j	İ	i	İ						
					C=		Y CLOSED				
<u> </u>					O=	NORMALL	Y OPEN				
				NI NI	20000000						
				N=	3000PSI						
			C=	CAM OPER	RATED						
			0-	O/ (IVI OI EI	TO COLOR						
i	i	A=	FOOT MO	UNTED, TH	READED (CONNECTI	ONS				
i	<u>i</u>	S=		MOUNTE							
<u> </u>	10=	1/4" - 6 GF						-			
	50=	3/4" - 40 G	PM								
MA=	SERIES										
IVIA	OLIVIES										
					CDIE		1 1/56				
				FU2	<u>SEKIE</u>	:5 VA	LVES				
6	FD	2	R	Т	Н	Т	1	02	D		
									D=		
									4ED		
								02=	4FP 6FB		
					I			51=	огв		
							1=	NORMALI	Y CLOSED		
							2=	NORMALL			
l i				i							
i	i	İ			İ	T=			READED C	ONNECTION	ONS
						S=	SUBPLAT	E MOUNTE	:D		
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				T=							
			R=			-					
			1,-								
i	i	2=	2-WAY								
	FD=	SERIES									
	4/41/00514	1									
6=	1/4" 6GPM										
-						-					
								<u> </u>			
Part #	NEW Model #		OLD Model #			Part #	NEW Model #		OLD Model #		
	MA10-ACN		6-FD2-RTI			987773	MA50-ACN		6-FD2-RTI		
	MA10-ACN		6-FD2-RTH			987601	MA50-ACN		6-FD2-RTI		
987766	MA10-ACNO-04		6-FD2-RTHT-202D 6-FD2-RTHT-251D			984476		MA50-ACNC-56		6-FD2-RTHT-156D 6-FD2-RTHT-154D	
	MA10-ACNO-51 MA10-SCNC-04					987772	MA50-ACN				
	MA10-SCN		6-FD2-RTH			987588	MA50-ACN	dc-∪v 	6-FD2-RTI	າ≀-∠56D 	
901110	Insire 10-201	10-04	ט-ו טב-ת ור	10-2020							