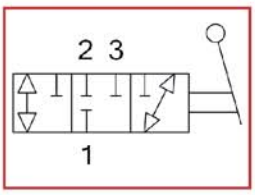
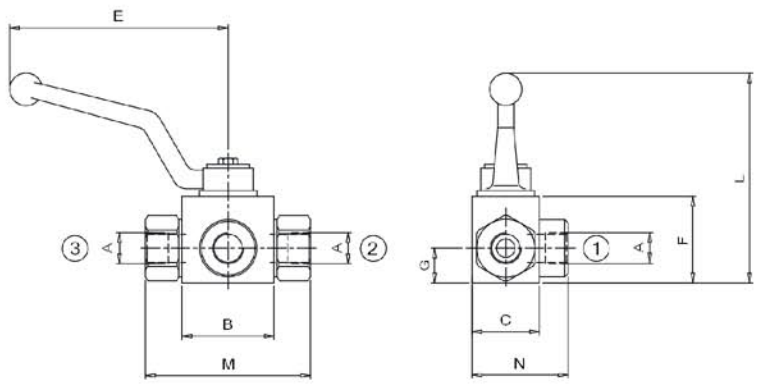
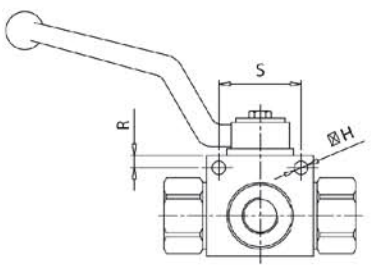
RAS3 Ball Valve (3 port)

Technical data	
Fluid viscosity	10-500 mm^2/s 45 to 2000 ssu (6 to 420 cSt)
Filtration	ISO code 16/13 SAE class 4 or better
Fluid temperature	-20°C +80°C -4°F +176°F
Ambient temperature	-20°C +50°C -4°F +122°F







mm
(Inches)

Ordering code			
RAS3 - X - Y			
X	*Size*	**Y**	Optional
180	BSPP 1/8	P	*Fixing ports*
140	BSPP 1/4		
380	BSPP 3/8		
120	BSPP 1/2		
340	BSPP 3/4		
100	BSPP 1		
114	BSPP 1-1/4		
112	BSPP 1-1/2		

Technical performances

Code	A	*Max flow l/min - USgpm*	*Max pressure bar/PSI*	B	C	E	F	G	H	L	M	N	R	S	*Approx weight Kg / lb*
RAS3180	BSPP 1/8	15 (4)	400 (5800)	42 (1.65)	30 (1.18)	110 (4.33)	35 (1.38)	14,5 (0.57)	5,2 (0.20)	91,5 (3.60)	71 (2.80)	48,5 (1.90)	4,5 (0.18)	34 (1.34)	0,6 (1.3)
RAS3140	BSPP 1/4	25 (6.5)													
RAS3380	BSPP 3/8	35 (9)		44 (1.73)	35 (1.38)		40 (1.57)	17,5 (0.69)		96,5 (3.80)	73 (2.87)	54,5 (2.14)	5 (0.20)	36 (1.42)	0,7 (1.5)
RAS3120	BSPP 1/2	60 (15)	350 (5000)	48 (1.89)	37 (1.46)		43 (1.69)	18 (0.71)		99,5 (3.91)	83 (3.27)	58,5 (2.30)	6 (0.24)	50 (1.97)	0,8 (1.8)
RAS3340	BSPP 3/4	100 (25)		62,5 (2.46)	45 (1.77)	180 (7.08)	55 (2.16)	23,5 (0.93)	6,2 (0.24)	106,5 (4.19)	95 (3.74)	75 (2.95)			1,6 (3.5)
RAS3100	BSPP 1	150 (40)		66,5 (2.62)	55 (2.16)		65 (2.56)	29,5 (1.16)		116,5 (4.59)	112 (4.41)	87,5 (3.15)			2,4 (5.3)
RAS3114	BSPP 1-1/4										120 (4.72)				2,6 (5.7)
RAS3112	BSPP 1-1/2										124 (4.88)				2,8 (6)