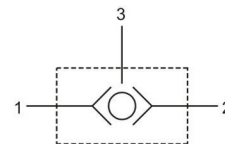
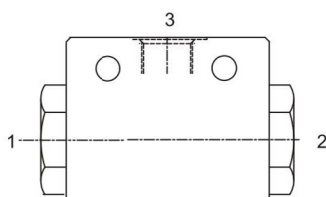


VUSF

Shuttle valve



VUSF



Description:

These valves are used to select one pressure between two lines (1-2) and let it go to port 3. The lower pressure line is locked.

Technical features:

Max operating pressure	See table below
Hydraulic fluids	Mineral oils DIN 51524
Fluid viscosity	100 mm ² /sec
Fluid temperature	-20°C / 80°C
Max contamination level	Class 18/14 ISO4406(NAS1638)

Ordering code

VUSF — Shuttle valve

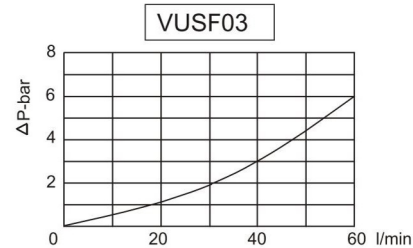
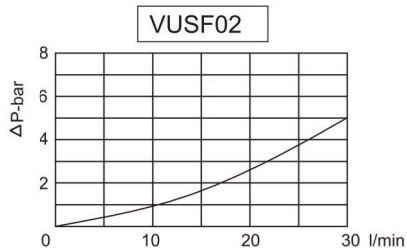
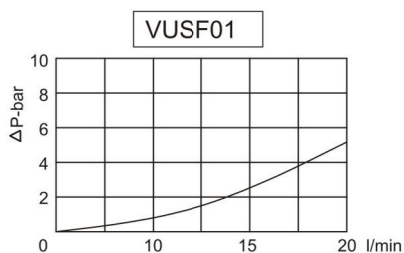
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01, 02, 03

Characteristics:

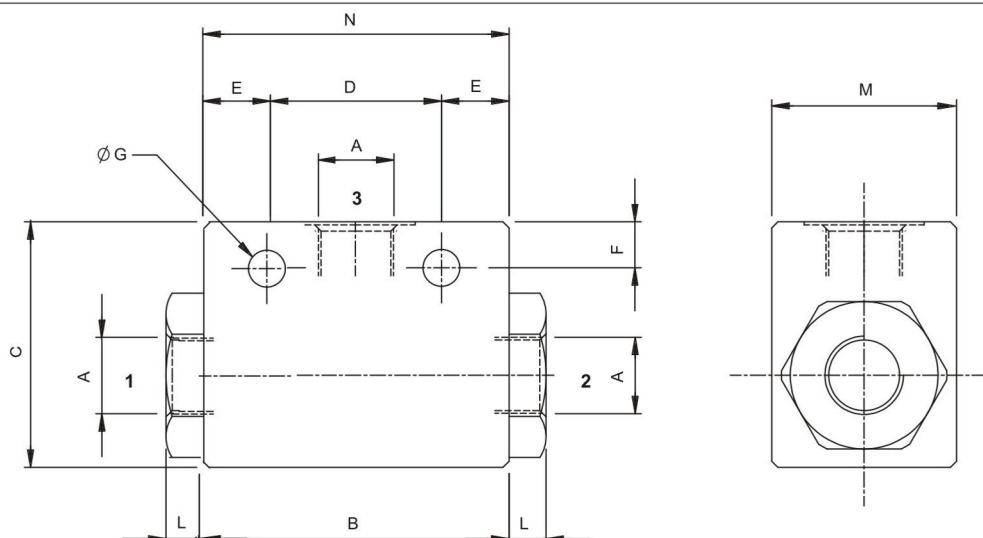
Code	Size	Max flow l/min	Max pressure bar
VUSF01	BSPP 1/4	20	350
VUSF02	BSPP 3/8	30	
VUSF03	BSPP 1/2	60	320

On request we can quote SAE or NPT threaded valves

Pressure drop diagram



Overall dimensions



Code	A	B	C	D	E	F	G	L	M	N	Weight Kg
VUSF01	BSPP 1/4	50	40	28	11	8	7,5	6	30	62	0,21
VUSF02	BSPP 3/8	65	50	45	10	8	8	6,5	35	78	0,41
VUSF03	BSPP 1/2	80	60	60	10	10	10	7,5	40	95	0,67