**K04A3**UP TO
AND
90 L/MIN
420 BAR

24 USGPM
6000 PSI

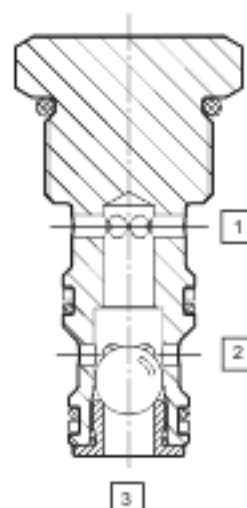

SHUTTLE VALVE

BALL TYPE, 2 POSITION, 3 WAY

- High flow capacity.
- Ball type construction for minimal leakage, maximum wear resistance and greater durability.
- External parts zinc plated.

OPERATION

The free floating ball seats on either of the two valve seats allowing flow from the higher pressure port [1] or [3] to port [2].



SPECIFICATIONS

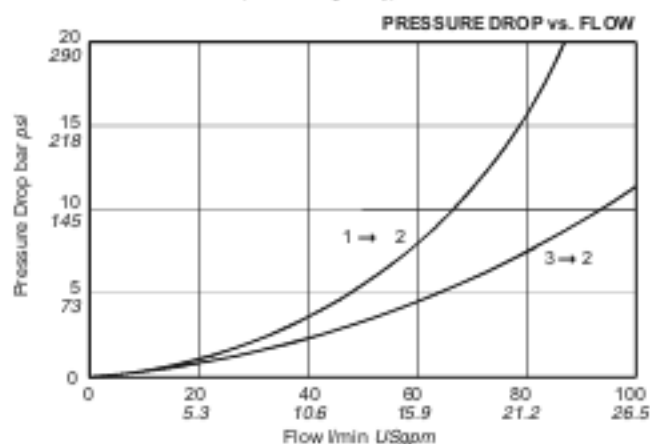
BASIC MODEL NUMBER	K04A3
SYMBOL	
NOMINAL FLOW AT $\Delta p = 7 \text{ bar } 100 \text{ psi}$	50 l/min 13 USgpm
PRESSURE	420 bar 6000 psi
FLUID *	MINERAL OIL OR SYNTHETIC FLUID WITH LUBRICANT PROPERTIES
IDEAL VISCOSITY *	15 - 50 cSt 80 - 230 SSU
SEAL MATERIAL / TEMPERATURE *	NITRILE (Std.) -30°C to +100°C -20°F to +210°F BUNA-N -20°C to +150°C -4°F to +330°F VITON -20°C to +150°C -4°F to +330°F
FILTRATION *	25 MICRONS (Nom.) OR BETTER
WEIGHT	0.11 kg 0.24 lb
CAVITY	CAV04-3

* IMPORTANT: See pages 582-583 for additional notes on operating conditions.

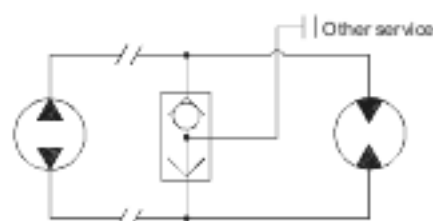
Specifications may change without notice

TYPICAL PERFORMANCE

Measured at 30 cSt 140 SSU (For cartridge only)



APPLICATION



Selects highest pressure from either line.