Suitable for truck-mounted concrete pumps

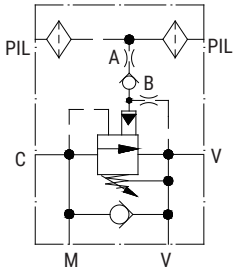
SINGLE COUNTERBALANCE VALVE

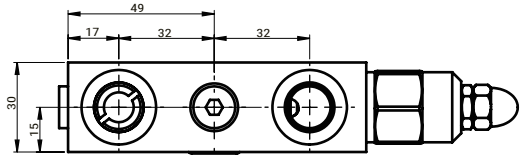
KF02C1-40

With adjustable pilot ratio

TECHNICAL DATA

Nominal flow	60L/min
Max. working pressure	350bar
Setting pressure range	60-370bar
Pilot ratio	4.25:1
Body Material	Steel





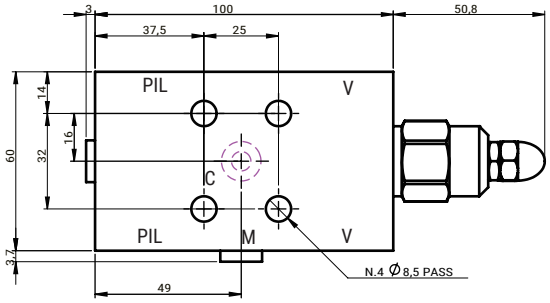
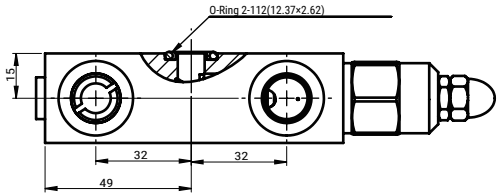
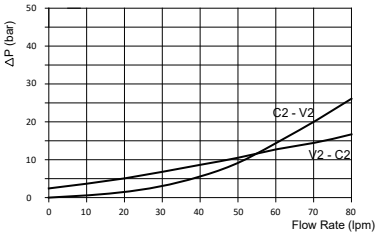


TABLE 1

Orifice A	Orifice B
4: φ0.4	8: φ0.8
5: φ0.5	
6: φ0.6	
7: φ0.7	
8: φ0.8	

	Ports
C1/C2	φ9
V1/V2	G 3/8"
M	G 1/8"





ORDERING CODE

KF02	C1	–	40	–	68

Orifice configuration
See table 1

Note:
Pressure setting must be 30% higher than pressure induced by the load.