



DUEL COUNTER BALANCE VALVE

Model : 2CB06T03

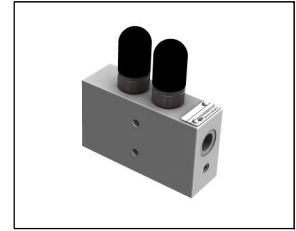
Ref. No. D 28151
Release: 11 / 2025

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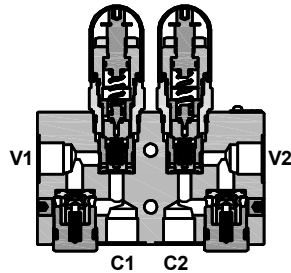
A Polyhydron Group Company

Description

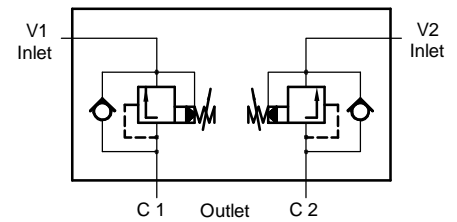
Duel counter balance valves 2CB06T03 are seat type valves. They offer free flow from their port **V1** to Port **C1** and give leak free closure in opposite direction upto a predetermined cracking pressure. The predetermined cracking pressure can be adjusted within its maximum specified range.



Section



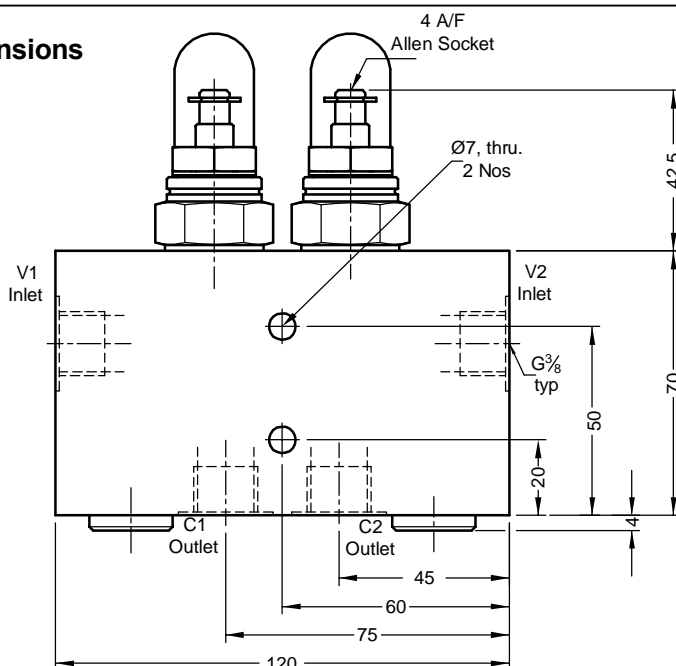
Hydraulic symbol



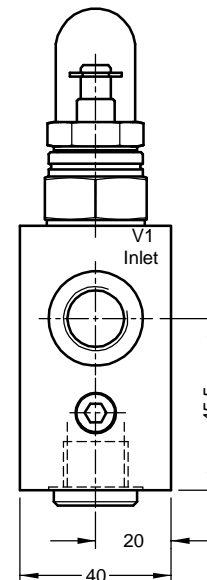
Technical specifications

Construction	:	Direct acting , Seat type, Internally pilot operated.
Mounting style	:	Threaded port body
Inlet and outlet ports size	:	G $\frac{3}{8}$.
Flow direction	:	Free flow from V1 to C1
	:	Piloted flow in opposite direction.
Check valve Cracking pressure	:	1 bar.
Working pressure	:	315 bar for all Ports.
Hydraulic medium	:	Mineral oil.
Temperature range	:	-20°C to + 80°C.
Viscosity range	:	10 cSt to 380 cSt.
Fluid cleanliness required	:	ISO 4406 20/18/15 or better.
Max. flow handling capacity	:	30 l/min.
Mass approx.	:	2.42 Kg.

Unit dimensions



Dimensions in mm.



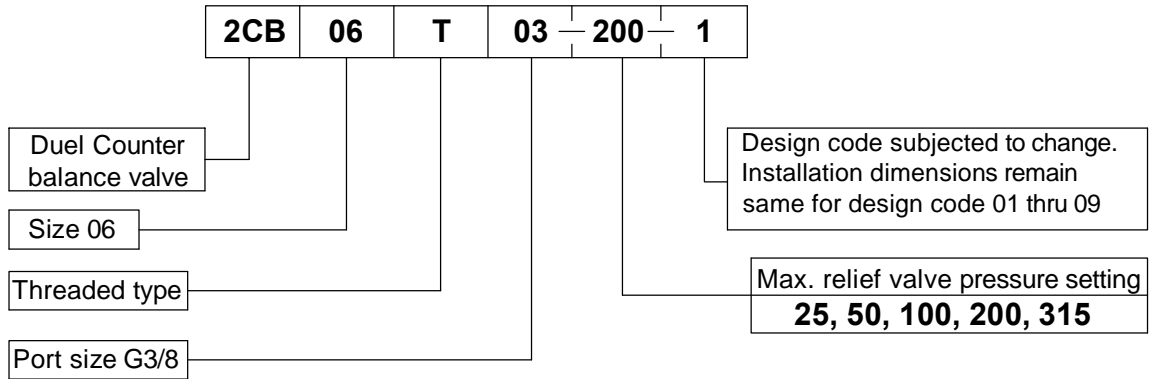
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Ordering code



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For critical applications, please ask for certified installation drawing.