

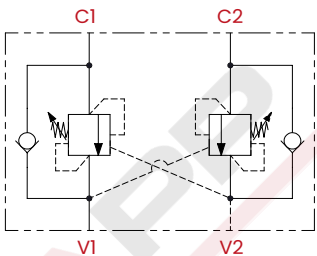
BDD COUNTERBALANCE BSPP

DOUBLE COUNTERBALANCE VALVES FOR OPEN CENTER

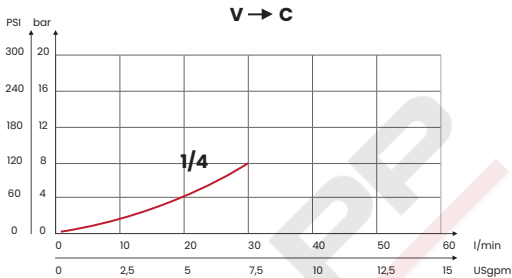
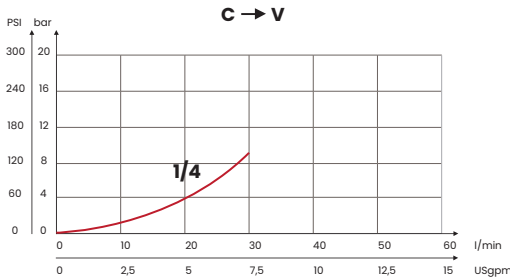
BDD counterbalance valves (Gas thread) are used to keep a load locked, the built-in relief valve protects the system from overpressure in the cylinder by draining the oil.



HYDRAULIC CIRCUIT



PERFORMANCES



OPTIONAL TAMPER PROOF CAP M10



CODE
62200021

ORDERING CODE

CODE	TYPE	F ports	MAX FLOW l/min [USgpm]	MAX PRESSURE bar [PSI]	STANDARD SETTING bar [PSI]	RANGE SPRING bar [PSI]	INCREASE TO TURN bar [PSI]	PILOT RATIO	WEIGHT kg [lb]
FA2087	BDD1B21	1/4 BSPP	30 [7,9]	350 [5075]	210 [3045]	30/210 [435/3045]	80 [1160]	1:4,25	1,25 [2,75]
FA2088	BDD1B35				350 [5075]	60/350 [870/5075]	135 [1960]	On request 1:8,1	
Standard setting 350 bar [5075 PSI] to 5 l/m [1,32 USgpm]									
Standard setting 210 bar [3045 PSI] to 5 l/m [1,32 USgpm]									
Steel body (on request aluminium body - stainless steel AISI 316L body)									

