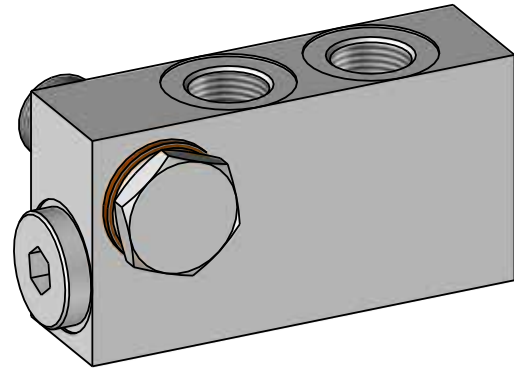


Codice ordinazione Ordering code

1	2	3	4	5
HVBDFB	*	*	*	*

		*
1	Valvola di blocco pilotata a doppio effetto montaggio su borchia cilindro Double pilot operated check valve cylinder stud fit in	HVBDFB
2	Dimensione Size	1/4" GAS (BSPP) 01
		3/8" GAS (BSPP) 02
		1/2" GAS (BSPP) 03
3	Inizio apertura Cracking pressure	1 bar N
		6 bar P
4	Materiale Material	Acciaio + Zincatura Steel + Zinc Plating S
5	Rapporto di pilotaggio Pilot ratio	1:5 standard 4.9:1



Caratteristiche Characteristics

Portata min/max Min/max flow-rate	l/min-GPM	Diagramma
Pressione di lavoro max Max working pressure	-	350 bar 5075 PSI
Temperatura ambiente Room temperature	°C	-30 +50
Temperatura olio Oil temperature	°C	-30 +80
Filtraggio consigliato Recommended Filtration	micron	50

Schema idraulico Hydraulic circuit

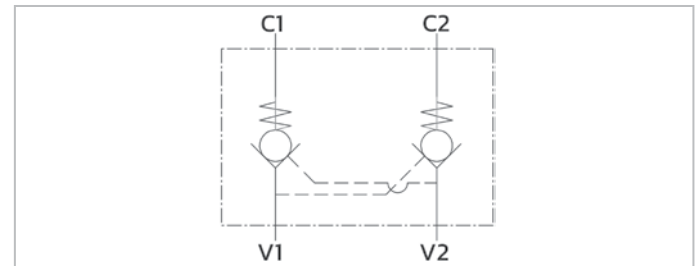
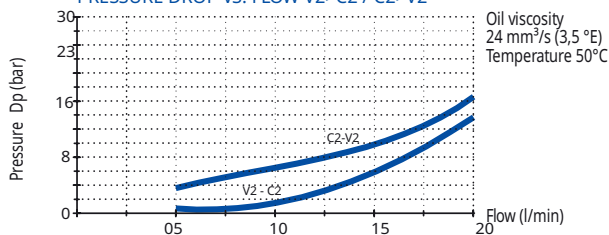


Diagramma Perdite Di Carico Pressure Drop Curves

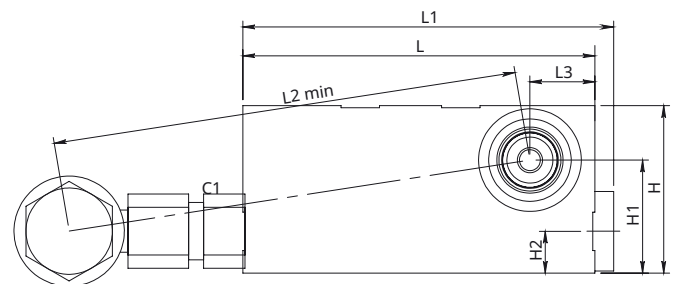
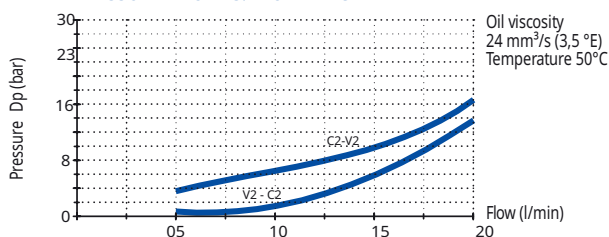
HVBDFB 01 - HVBDFB 02

PRESSURE DROP VS. FLOW V2>C2 / C2>V2

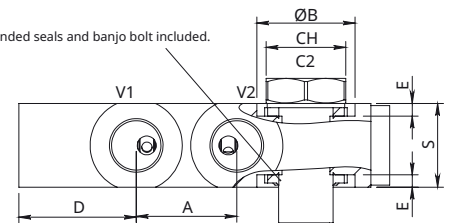


HVBDFB 03

PRESSURE DROP VS. FLOW V1>C1



Internal-external bonded seals and banjo bolt included.



	V1-V2 C1-C2	L	L1	L2	L3	A	ØB	D	E	H	H1	H2	S	CH	Cr. press.	Peso Weight	Max flow l/min.
01	1/4" GAS	84	88,5	123	15,5	24	24,5	28	3	40	27	10	20	19	1	0,48	20
02	3/8" GAS	86	90,5	127	14	29	27	23	4	45	30,5	12,5	25	22	1	0,68	20
03	1/2" GAS	100	104,5	140	17	33,5	32	25	4	55	37	16	32	27	1	0,85	20