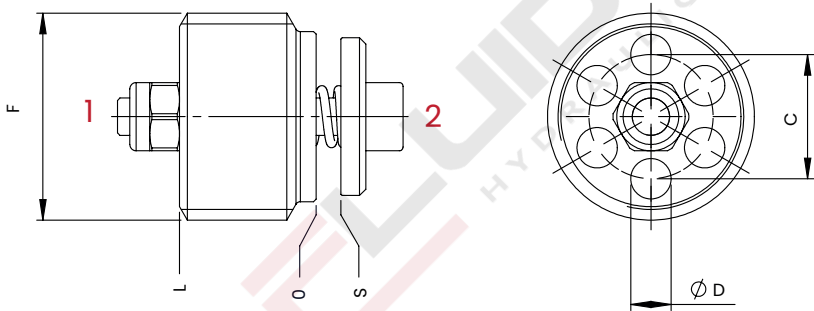
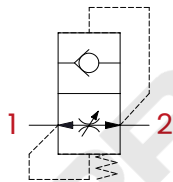
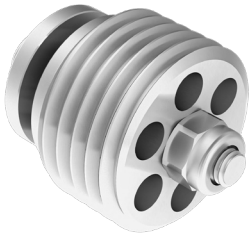


HOSE BURST VALVES

The VBA hose burst are mounted directly on the cylinder to avoid an uncontrolled descent of the load in the event of a hose break. They are protected externally by a manganese phosphating treatment

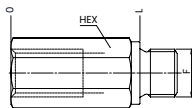
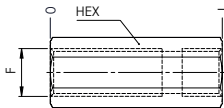
HYDRAULIC CIRCUIT



TECHNICAL CHARACTERISTICS

F	C	D	L
1/4 BSPP	8 [0,31]	2,5 [0,10]	8,2 [0,32]
3/8 BSPP	10 [0,39]	3,25 [0,13]	11 [0,43]
1/2 BSPP	11,5 [0,45]	4 [0,16]	13 [0,51]
3/4 BSPP	14,5 [0,57]	5,2 [0,20]	18 [0,70]
1 BSPP	19 [0,75]	7 [0,28]	20 [0,79]

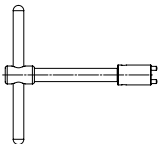
HOUSING



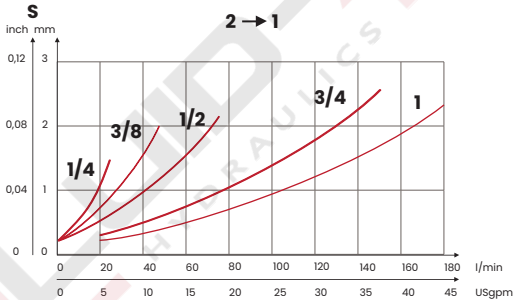
CODE	F ports	L	HEX
33300026	1/4 BSPP	61 [2,40]	19 [0,75]
33300028	3/8 BSPP	63 [2,48]	22 [0,87]
33300015	1/2 BSPP	62 [2,44]	27 [1,06]
33300025	3/4 BSPP	75 [2,95]	32 [1,26]

CODE	F ports	L	HEX
33300018	1/4 BSPP	39 [1,53]	19 [0,75]
33300019	3/8 BSPP	45 [1,77]	22 [0,87]
33300021	1/2 BSPP	52 [2,04]	27 [1,06]
33300024	3/4 BSPP	59 [2,32]	32 [1,26]

TOOL



PERFORMANCES



CODE	TYPE	WEIGHT kg [lbt]
CHI01	VBA1B	0,12 [0,27]
CHI02	VBA2B	0,13 [0,29]
CHI03	VBA3B	0,15 [0,33]
CHI04	VBA4B	0,20 [0,44]

ORDERING CODE

CODE	TYPE	CAVITY	F ports	MAX FLOW l/min [USgpm]	MAX PRESSURE bar [PSI]	VALVE TIGHTENING TORQUE Nm [lbt ft]	NUT TIGHTENING TORQUE FOR ADJUSTMENT Nm [lbt ft]	WEIGHT kg [lb]
FA6001	VBA1B	FC100	1/4 BSPP	25 [6,6]	350 [5075]	4 [3]	1 [0,7]	0,008 [0,017]
FA6002	VBA2B	FC101	3/8 BSPP	50 [13,2]		6 [4,5]		0,014 [0,030]
FA6003	VBA3B	FC102	1/2 BSPP	80 [21,1]		10 [7,5]	2 [1,5]	0,025 [0,055]
FA6004	VBA4B	FC103	3/4 BSPP	150 [39,6]		15 [11]		0,05 [0,11]
FA6005	VBA5B	FC104	1 BSPP	180 [47,5]		20 [15]		0,10 [0,22]
S setting on request - hole on the plate on request								
See cavity paragraph p. 224								