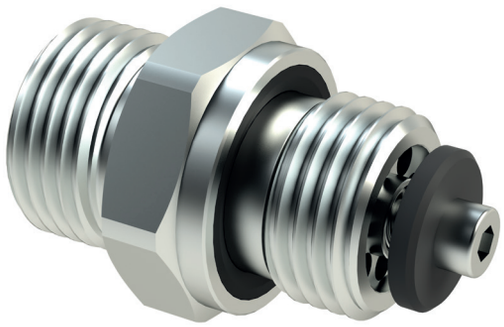
VUBA-DIN VALVOLE DI SICUREZZA PER TUBAZIONI DIN
DIN HOSE BURST VALVES



CODICE ORDINAZIONE / ORDERING CODE

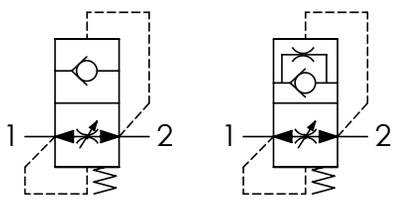
01	02	03	04	05
VUBA				

01	VALVOLE DI SICUREZZA PER TUBAZIONI DIN (DIN HOSE BURST VALVES)		**VUBA**
02	DIMENSIONE (SIZE)	BSPP 3/8	**380**
		BSPP 1/2	**120**
03	DIMENSIONE (SIZE)	**Tubo Ø 10** (For Ø 10 pipe)	**T10**
		Tubo Ø 12 (For Ø 12 pipe)	**T12**
		Tubo Ø 15 (For Ø 15 pipe, only for VUBA120)	**T15**
04	REGOLAZIONE (SETTING)	Esempio: regolazione 0,7 mm (Example: setting 0.7 mm) **F 0,7**	**F__**
		*Omettere se non richiesto (Omit if not required)	
05	FORO SUL PIATTELLO (ORIFICE ON FLAT POPPET)	Esempio: foro 1,5 mm (Example: hole 1,5 mm) **P 1,5**	**P_,_**
		Omettere se non richiesto (Omit if not required)	

***Se omesso questo valore, le valvole vengono fornite senza alcuna taratura di fabbrica e i dadi non sono serrati. Per garantire il loro corretto funzionamento è necessario che venga eseguito il settaggio da parte dell'installatore finale.**

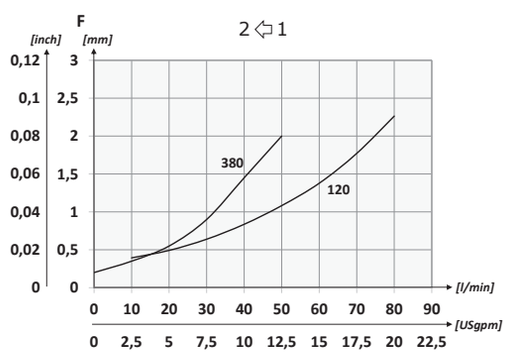
If omitted this value, the valves are supplied without factory setting and nuts are not thightered. For the correct operating it is needed a calibration of the valve made by final installer.

SCHEMA IDRAULICO / HYDRAULIC CIRCUIT



CON FORO
(WITH ORIFICE)

REGOLAZIONE "F" / SETTING "F"



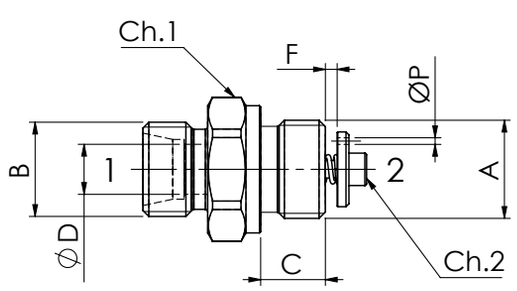
DATI TECNICI / TECHNICAL DATA

Olio idraulico - Mineral oil	**ISO 6743/4** (DIN 51524)
Viscosità olio - Oil viscosity	**15-250 mm²/s** (15 to 250 cSt)
Classe di contaminazione max Max contamination index	**ISO 4406:1999 Classe 19/17/14**
Temperatura dell'olio - Oil temperature	**-20°C +80°C** -4°F + 176°F
Temperatura ambiente - Ambient temperature	**-20°C +50°C** -4°F + 122°F

È indispensabile la presenza di un filtro nel circuito idraulico per proteggere la valvola (filtrazione consigliata 15 µm)
A filter into the hydraulic circuit necessary to protect the valve (advised filtration 15 µm)

Trafilamento massimo Max leakage	**0,25 cm³/min - 5 gocce/min** 0,015 in³/min - 5 drops/min

mm (Inches)

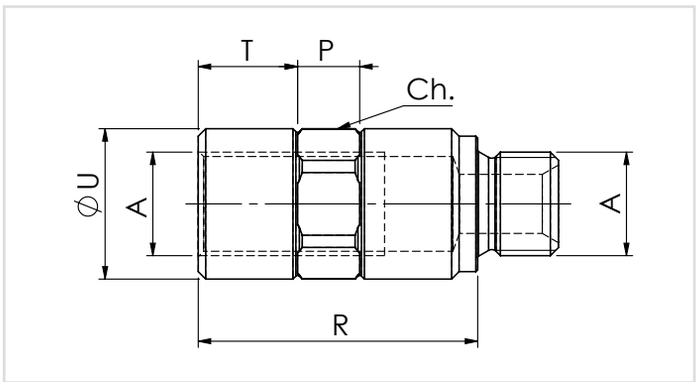


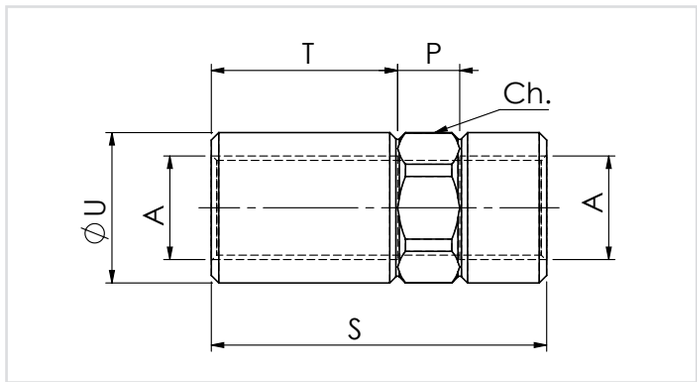
PER LO SPESSORE F, VEDERE PG. 7
SEE SETTINGS F IN PG. 7

CARATTERISTICHE TECNICHE / TECHNICAL CHARACTERISTICS

TIPO TYPE	A	PORTATA MAX MAX FLOW l/min-USgpm	PRESSIONE MAX MAX PRESSURE bar-PSI	mm - inch B	C	D	Ch.	Ch.2	COPPIA MAX DI SERRAGGIO RACCORDO (Nm) MAX FITTING TIGHTENING TORQUE (lbt in)	COPPIA MAX DI SERRAGGIO TUBO (Nm) MAX TIGHTENING TORQUE FOR HOSE (lbt in)	PESO APPROX APPROX WEIGHT kg-lbt
VUBA380T10	**BSPP 3/8**	**50** (13.2)	**315** (4568)	**M16 x 1,5**	**11** (0.43)	**10** (0.39)	**22**	**2,5**	**45** (33.2)	**20** (15)	**0,044** (0.097)
VUBA380T12				**M18 x 1,5**		**12** (0.47)	**22**			**40** (30)	
VUBA380T15				**M22 x 1,5**		**15** (0.59)	**24**			**70** (50)	**0,060** (0.13)
VUBA120T15	**BSPP 1/2**	**80** (21.1)			**13** (0.51)		**27**	**3**	**60** (44.3)		**0,077** (0.17)

I dati presenti nel catalogo possono essere soggetti a variazioni, pertanto **OLEOWEB** si riserva il diritto di apporre modifiche in qualunque momento e senza alcun preavviso.
OLEOWEB reserves the right to modify the products at any time and without notice: the technical data of the catalogue can consequently change.





COLONNETTE - HOUSINGS M/F

TIPO TYPE	A	R	P	T	U	Ch.	PESO APPROX APPROX WEIGHT kg-lbt
61100087	**BSPP 1/4**	**39** (1.53)	**10** (0.39)	**13** (0.51)	**20.5** (0.80)	**19**	**0.07** (0.16)
61100088	**BSPP 3/8**	**45** (1.77)	**10** (0.39)	**16** (0.63)	**24.5** (0.96)	**22**	**0.10** (0.22)
61100089	**BSPP 1/2**	**52** (2.05)	**10** (0.39)	**19** (0.75)	**29.5** (1.16)	**27**	**0.17** (0.37)
61100090	**BSPP 3/4**	**61** (2.40)	**12** (0.47)	**23** (0.90)	**35.5** (1.32)	**32**	**0.26** (0.57)
61100091	**BSPP 1**	**67** (2.63)	**15** (0.59)	**25.5** (1)	**44.5** (1.75)	**41**	**0.4** (0.88)

COLONNETTE - HOUSINGS F/F

TIPO TYPE	A	S	P	T	U	Ch.	PESO APPROX APPROX WEIGHT kg-lbt
61100092	**BSPP 1/4**	**48** (1.89)	**10** (0.39)	**13** (0.51)	**20.5** (0.80)	**19**	**0.09** (0.20)
61100093	**BSPP 3/8**	**54** (2.13)	**10** (0.39)	**30** (1.18)	**24,2** (0.95)	**22**	**0.11** (0.24)
61100094	**BSPP 1/2**	**73** (2.87)	**10** (0.39)	**46.5** (1.83)	**29.2** (1.14)	**27**	**0.20** (0.44)
61100095	**BSPP 3/4**	**74** (2.91)	**12** (0.47)	**44** (1.73)	**35.5** (1.32)	**32**	**0.27** (0.59)

TARATURA SETTING mm	Portata (l/min) - Flow rate (Usgpm) Tolleranza ± 10% - Tolerance ± 10%				
	VUBA140	**VUBA380**	**VUBA120**	**VUBA340**	**VUBA100**
0	0	0	0	0	0
0,1	3,0 (0,8)	3,0 (0,8)	4,0 (1,1)	9,0 (2,4)	3,5 (0,9)
0,2	6,0 (1,6)	6,0 (1,6)	8,0 (2,1)	18,0 (4,8)	7,0 (1,8)
0,3	9,3 (2,5)	10,0 (2,6)	12,7 (3,3)	25,3 (6,7)	12,0 (3,2)
0,4	12,7 (3,3)	14,0 (3,7)	17,3 (4,6)	32,7 (8,6)	17,0 (4,5)
0,5	16,0 (4,2)	18,0 (4,8)	22,0 (5,8)	40,0 (10,6)	22,0 (5,8)
0,6	17,0 (4,5)	20,5 (5,4)	26,5 (7,0)	48,5 (12,8)	27,5 (7,3)
0,7	18,0 (4,8)	23,0 (6,1)	31,0 (8,2)	57,0 (15,0)	33,0 (8,7)
0,8	19,2 (5,1)	25,0 (6,6)	34,0 (9,0)	61,7 (16,3)	39,0 (10,3)
0,9	20,3 (5,4)	27,0 (7,1)	37,0 (9,8)	66,3 (17,5)	45,0 (11,9)
1	21,5 (5,7)	29,0 (7,7)	40,0 (10,6)	71,0 (18,7)	51,0 (13,5)
1,1	22,3 (5,9)	30,0 (7,9)	42,5 (11,2)	77,0 (20,3)	53,5 (14,1)
1,2	23,0 (6,1)	31,0 (8,2)	45,0 (11,9)	83,0 (21,9)	56,0 (14,8)
1,3	23,7 (6,2)	32,3 (8,5)	47,7 (12,6)	88,7 (23,4)	60,7 (16,0)
1,4	24,3 (6,4)	33,7 (8,9)	50,3 (13,3)	94,3 (24,9)	65,3 (17,2)
1,5	25,0 (6,6)	35,0 (9,2)	53,0 (14,0)	100,0 (26,4)	70,0 (18,5)
1,6	25,4 (6,7)	36,4 (9,6)	55,8 (14,7)	106,0 (28,0)	72,4 (19,1)
1,7	26,0 (6,9)	37,0 (9,8)	58,6 (15,5)	111,0 (29,3)	74,8 (19,7)
1,8	26,3 (7,0)	38,7 (10,2)	61,4 (16,2)	116,0 (30,6)	77,2 (20,4)
1,9	26,7 (7,0)	40,3 (10,6)	64,2 (16,9)	120,0 (31,7)	79,6 (21,0)
2	27,0 (7,1)	42,0 (11,1)	67,0 (17,7)	124,0 (32,7)	82,0 (21,6)

I dati presenti nel catalogo possono essere soggetti a variazioni, pertanto **OLEOWEB** si riserva il diritto di apporre modifiche in qualunque momento e senza alcun preavviso.
OLEOWEB reserves the right to modify the products at any time and without notice: the technical data of the catalogue can consequently change.