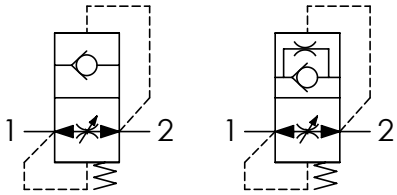
VUBA Valvole di sicurezza per tubazioni *Hose burst valves*



Schema idraulico - *Hydraulic circuit*



Con foro *(With orifice)*

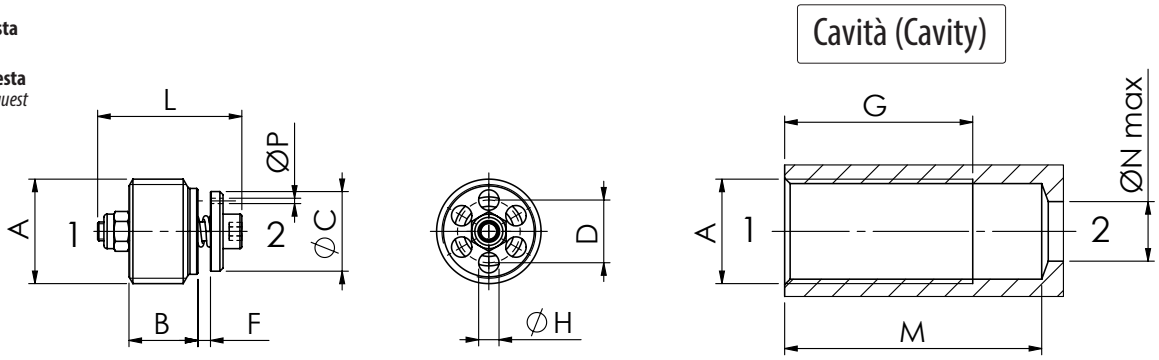
Codice ordinazione *Ordering code*

01	02	03	04
VUBA			

01	Valvole di sicurezza per tubazioni *(Hose burst valves)*		**VUBA**
02	Dimensione *(Size)*	BSPP 1/4	**140**
		BSPP 3/8	**380**
		BSPP 1/2	**120**
		BSPP 3/4	**340**
		BSPP 1	**100**
03	Regolazione *(Setting)*	Esempio: regolazione 0,7 mm *(Example: setting 0.7 mm)* **F 0,7**	**F_,_**
		Omettere se non richiesto *(Omit if not required)*	
04	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*)	

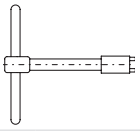
Regolazione F a richiesta
F setting on request

Foro su piattello a richiesta
Orifice on flat poppet on request



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 con filtro *Max contamination index with filter*	**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 l'utilizzo di un filtro per proteggere la valvola (filtrazione consigliata 15 µm) *It is necessary a filter use 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*	



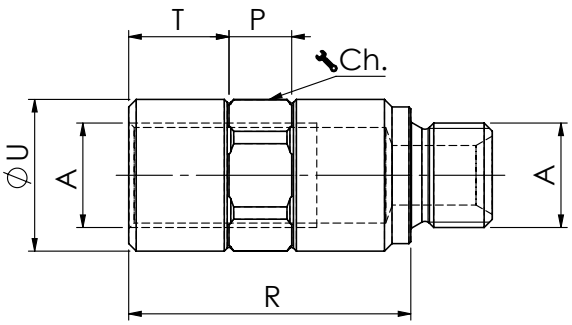
Chiave - *Tool*

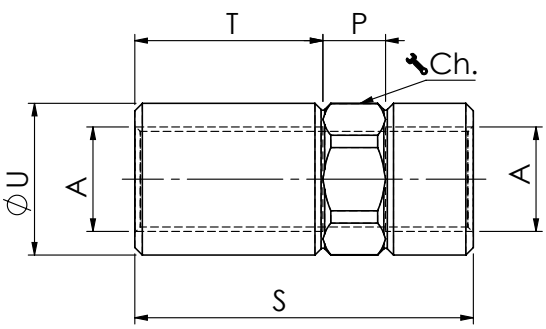
Dimensione/Dimensions		
Tipo chiave *Tool's Type*	Tipo *Type*	Peso/*Weight* kg/*lb*
61700001	**VUBA140**	**0,12** *(0.27)*
61700002	**VUBA380**	**0,13** *(0.29)*
61700003	**VUBA120**	**0,15** *(0.33)*
61700004	**VUBA340**	**0,18** *(0.40)*

Caratteristiche tecniche - *Technical characteristics*

Tipo *Type*	A	Portata max *Max flow* l/min-*USgpm*	Pressione max *Max pressure* bar/*PSI*	B	C	D	G	H	L	M	N	Coppia di serraggio *Tightening torque* Nm/*lbt ft*	Peso approssimativo *Approx weight* kg/*lb*
VUBA140	**BSPP 1/4**	**25** *(6.6)*	**350** *(5075)*	**8,2** *(0.32)*	**10,4** *(0.41)*	**8** *(0.31)*	**25** *(0.98)*	**2,5** *(0.10)*	**19** *(0.75)*	**35** *(1.38)*	**7** *(0.28)*	**2** *(1.5)*	**0,008** *(0.017)*
VUBA380	**BSPP 3/8**	**50** *(13.2)*		**11** *(0.43)*	**12,7** *(0.50)*	**10** *(0.39)*	**30** *(1.18)*	**3,25** *(0.13)*	**23** *(0.90)*	**41** *(1.61)*	**9,5** *(0.37)*	**3** *(2.5)*	**0,014** *(0.030)*
VUBA120	**BSPP 1/2**	**80** *(21.1)*		**13** *(0.51)*	**15** *(0.59)*	**11,5** *(0.45)*	**33** *(1.30)*	**4** *(0.16)*	**29** *(1.14)*	**46** *(1.81)*	**12** *(0.47)*	**4** *(3)*	**0,025** *(0.055)*
VUBA340	**BSPP 3/4**	**150** *(39.6)*		**18** *(0.71)*	**18** *(0.71)*	**14,5** *(0.57)*	**42** *(1.65)*	**5,2** *(0.20)*	**34** *(1.34)*	**55** *(2.17)*	**16** *(0.63)*	**10** *(7.5)*	**0,054** *(0.12)*
VUBA100	**BSPP 1**	**180** *(47.5)*		**20** *(0.79)*	**26** *(1.02)*	**19** *(0.75)*	**48** *(1.89)*	**7** *(0.28)*	**40** *(1.57)*	**63** *(2.48)*	**22** *(0.87)*	**12** *(9)*	**0,1** *(0.22)*

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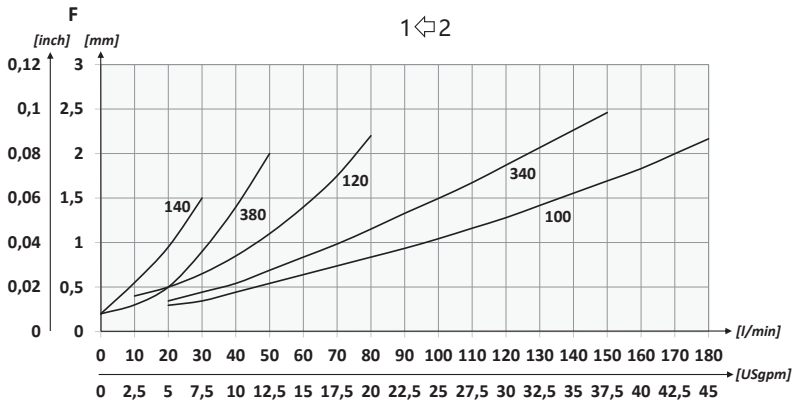
Colonnette - *Housings M/F*

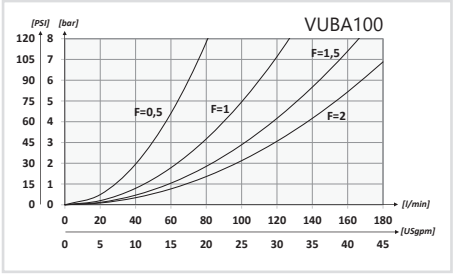
Tipo *Type*	A	R	P	T	U	Ch.	Peso approssimativo *Approx weight* kg/*lb*
61100087	BSPP 1/4	39 *(1.53)*	10 *(0.39)*	13 *(0.51)*	20.5 *(0.80)*	19	0.07 *(0.16)*
61100088	BSPP 3/8	45 *(1.77)*	10 *(0.39)*	16 *(0.63)*	24.5 *(0.96)*	22	0.10 *(0.22)*
61100089	BSPP 1/2	52 *(2.05)*	10 *(0.39)*	19 *(0.75)*	29.5 *(1.16)*	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)*

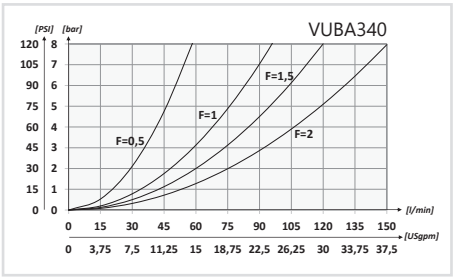
Colonnette - *Housings F/F*

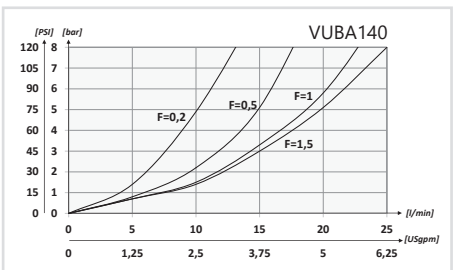
Tipo *Type*	A	S	P	T	U	Ch.	Peso approssimativo *Approx weight* kg/*lb*
61100092	BSPP 1/4	48 *(1.89)*	10 *(0.39)*	13 *(0.51)*	20.5 *(0.80)*	19	0.09 *(0.20)*
61100093	BSPP 3/8	54 *(2.13)*	10 *(0.39)*	30 *(1.18)*	24,2 *(0.95)*	22	0.11 *(0.24)*
61100094	BSPP 1/2	73 *(2.87)*	10 *(0.39)*	46.5 *(1.83)*	29.2 *(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)*

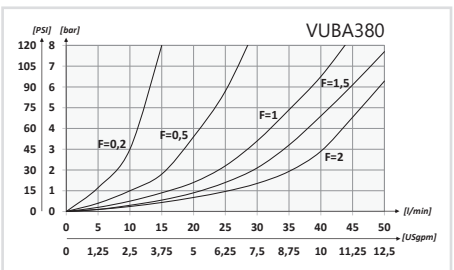
Regolazione "F" - *Setting "F"*

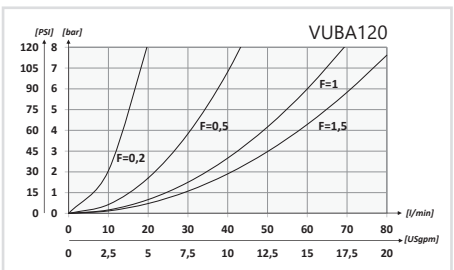












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