

DESCRIZIONE / DESCRIPTION

Valvola a sfera "pesante" a passaggio totale F/F con leva (con farfalla art. 1170T) [M/F art.1220]

Full way heavy duty ball valve F/F with lever (with butterfly handle art. 1170T) [M/F art. 1220]

FOTO / PICTURE



1170LP

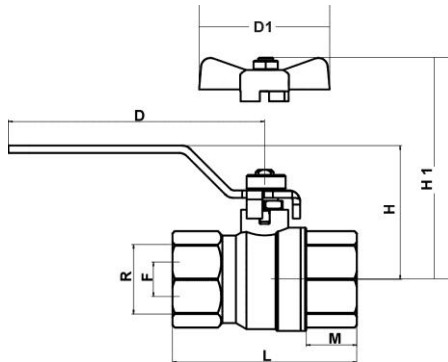
1170ST

CARATTERISTICHE / FEATURES

- corpo, sfera, asta e premistoppa in CW617N.
- sfera lavorata con utensile in diamante, nichelata e cromata.
- sedi in P.T.F.E. vergine dimensionate con angolo di tenuta di 7° min.
- guarnizione tenuta asta: doppio o-r in gomma NBR e anello in PTFE.
- leva di comando in alluminio plastificato con resina epossidica rossa (LP) leva in acciaio plastificato rosso (ST).
- finitura superficiale sabbiata cromata
- filettature ISO 7/1
- PN 40, max. temp. 140°C

- *brass CW617N body, ball, stem & stuffing box.*
- *ball ground by diamond-tipped tool, nickel and chromium plated.*
- *virgin P.T.F.E. seats with 7° min. tightness angle.*
- *stem tightness: double NBR rubber o-ring and PTFE ring.*
- *aluminium lever with red epossidic coating (LP), steel lever with red plastic coating (ST).*
- *matt chrome finishing.*
- *threading to ISO 7/1.*
- *PN 40, max. temp. 140°C*

DIMENSIONI PRINCIPALI / LEADING DIMENSIONS



R"			1/2	3/4	1	1 1/4	1 1/2	2			
D			85	85	114	142	142	150			
D1			54	54	70	-	-	-			
H1			37.5	40.5	51	-	-	-			
H			51	54	62	76	81	89			
L			59	70	82	98	105	126			
M			17	19	22	25	25	28			
F			15	20	25	32	40	50			

PRESSIONI DI ESERCIZIO A MAX 80°C / WORKING PREASSURES AT 80°C

PN 40			*	*	*	*	*	*				p.s.i. 600
PN 30												p.s.i. 435
PN 25												p.s.i. 350
PN 20												p.s.i. 300
PN 16												p.s.i. 250
PN 10												p.s.i. 150
	1/4"	3/8"	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"	2 1/2"	3"	4"	

PERDITE DI CARICO / PRESSURE DROPS

R"	1/4	3/8	1/2	3/4	1	1 1/4	1 1/2	2	2 1/2	3	4
Kv	-	-	15	30	57,5	94	160	265	-	-	-

$$\Delta P [\text{mm H}_2\text{O}] = 10.000 \times \left[\frac{G [\text{mc/h}]}{Kv} \right]^2$$

**Diagramma Pressione-Temperatura
Pressure - Temperature diagram**

