

**DESCRIZIONE / DESCRIPTION**

Valvola a sfera "pesante" a passaggio totale M/F con leva  
Certificata EN331

*Full way heavy duty ball valve M/F with lever  
EN331 certified*

**FOTO / PICTURE**



3070 STG

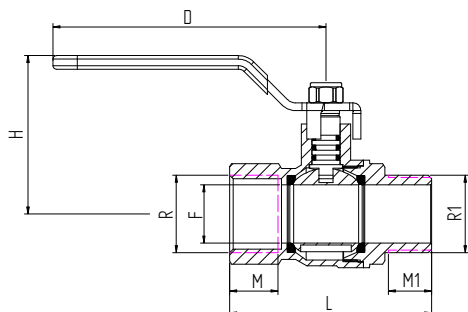
3070 TG

**CARATTERISTICHE / FEATURES**

- corpo, sfera, e asta 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. (EN331)
- guarnizione tenuta asta: O-ring in gomma NBR.
- leva di comando in alluminio con resina epossidica gialla (T)
- leva in acciaio plastificato gialla (ST).
- finitura superficiale sabbiata nichelata
- filettature UNI EN 10226 ( ISO 7/1 )
- PN 40, max. temp. -20° +120°C
- Gas : max 5 MOP

- *brass CW617N body, ball, stem.*
- *ball ground by diamond-tipped tool, nickel and chromium plated.*
- *virgin P.T.F.E. seats with 7° min. tightness angle (EN331)*
- *stem tightness: NBR rubber O-ring.*
- *aluminium lever with yellow epossidic coating (T).*
- *steel lever with yellow plastic coating (ST).*
- *Nickel plated finishing.*
- *threading to UNI EN 10226 (ISO 7/1 )*
- *PN 40, max. temp. -20° + 120°C*
- *Gas :max 5 MOP*

**DIMENSIONI PRINCIPALI / LEADING DIMENSIONS**



R"	1/2	3/4	1	1 1/4	1 1/2	2
D	90	90	110			
D1	55	55	72			
H	50	54	62			
L	67.5	75	85			
M	16	17	19			
F	15	19	22			

**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
	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"	

**PERDITE DI CARICO / PRESSURE DROPS**

R"	1/2	3/4	1	1 1/4	1 1/2	2
Kv	15	30	55			

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