

TECHNICAL DATA



RUBINETTO PORTAGOMMA A SFERA TIPO NORMAL HOSE UNION BALL BIB-COCK NORMAL TYPE

CARATTERISTICHE	FEATURES
- CORPO, SFERA E ASTA IN OTTONE 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: O-R IN GOMMA NBR - LEVA DI COMANDO IN ALLUMINIO PLASTIFICATO CON RESINA EPOSSIDICA ROSSA. - FINITURA SUPERFICIALE SABBIAIA CROMATA - FILETTATURE ISO 228/1 25 bar – T max. 90°C	- 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. - O-RING STEM PACKING IN NBR RUBBER. - ALUMINIUM LEVER WITH, RED PLASTIC COATING. - CHROMIUM PLATED FINISHING. - THREADING TO ISO 228/1. 25 bar – T max. 90°C

DIMENSIONI PRINCIPALI

Technical drawing of a hose union ball bib-cock. The drawing shows two views: a top view and a side view. The top view shows the lever handle with dimensions D1 (lever diameter) and D (overall diameter). The side view shows the main body with dimensions R (thread), F (flange), M1 (mounting), L (length), H (height), and P (port). The lever handle is shown in a raised position.

LEADING DIMENSIONS

R"	1/4	3/8	1/2	3/4	1	1 ¼	1 ½	2	2 ½	3	4
F		11	11	12	14						
D		85	85	85	115						
D1		54	54	54	70						
H		46	46	48	56						
L		88	92	100	123						
M1		11	13	14	16						
P		14	14	20	25						
R1		3/4	3/4	1	1 ¼						

PRESSIONI DI ESERCIZIO A MAX 80° C	WORKING PRESSURES AT 80° C MAX										
PN 40											p.s.i. 600
PN 32											p.s.i. 480
PN 25		*	*	*	*						p.s.i. 375
PN 20											p.s.i. 300
PN 16											p.s.i. 240
PN 10											p.s.i. 150
		3/8"	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"	2 1/2"	3"	4"

PERDITE DI CARICO	PRESSURE DROPS										
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R"		3/8	1/2	3/4	1						
Kv			9	12	18						

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