



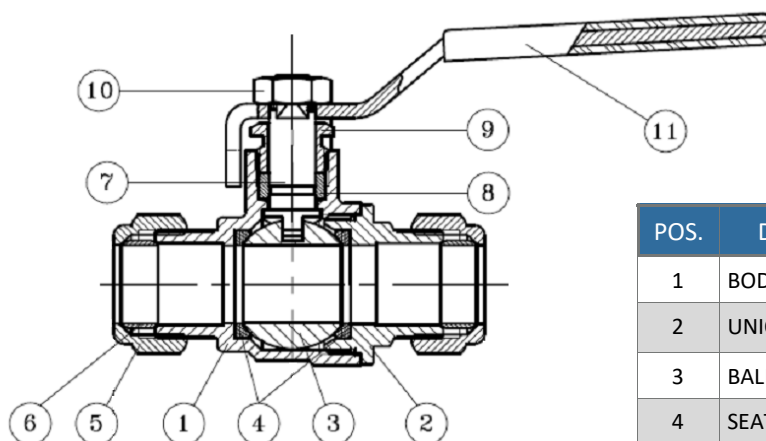
DZR COMPRESSION BALL VALVE

TECHNICAL SPECIFICATIONS

WORKING TEMPERATURE: 0°C - 100°C
 THREADS: ISO 228
 SIZES: Ø 12 - 15 - 18 - 22 - 28 mm
 TO BE USED IN TOTALLY OPEN/CLOSE POSITION



MATERIALS



POS.	DESCRIPTION	N.	MATERIAL
1	BODY	1	BRASS CW602N
2	UNION	1	BRASS CW602N
3	BALL	1	BRASS CW602N CHROMED
4	SEAT	2	PTFE
5	NUT	2	BRASS CW617N
6	OLIVE	1	BRASS CW508L
7	STEM	1	BRASS CW614N
8	WASHER	1	PTFE
9	METAL RING	1	BRASS CW614N
10	NUT	1	STEEL
11	LEVER HANDLE	1	STEEL ZINC COATED PLASTIFIED

NOMINAL PRESSURE

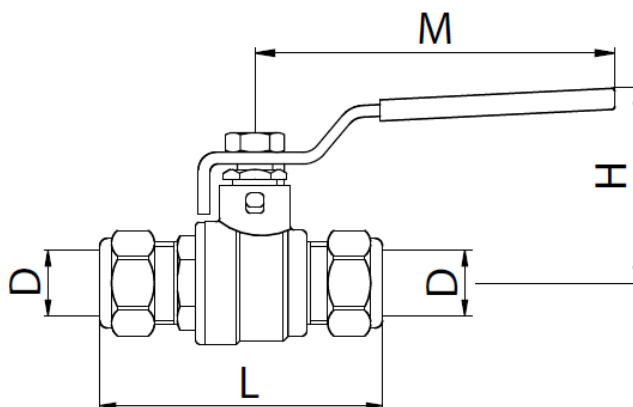
	12	15	18	22	28
PN	25	25	25	25	25





OVERALL DIMENSIONS

D (mm)	L	M	H
12	70	84	40
15	70	84	40
18	72	84	40
22	79	92	55
28	84	112	61



INSTALLATION INSTRUCTIONS

1. CUT THE COPPER TUBE IN PERPENDICULAR POSITION (90°) TO THE CORRECT LENGTH WITH A PIPE CUTTER.
2. REMOVE ANY BURRS WITH A SUITABLE TOOL AND CLEAN THE TUBE END.
3. INSERT THE NUT AND OGIVE ON THE TUBE.
4. FIT THE TUBE IN THE VALVE UNTIL IT STOPS.
5. SLIDE THE OGIVE AND THE NUT CLOSE THE VALVE.
6. TIGHTEN THE NUT WITH THE FINGERS AND THEN WITH A WRENCH, BEING CAREFUL IN AVOIDING TORSION PHENOMENON.

FLUID CHARACTERISTICS

IN ORDER TO GRANT PRODUCT WARRANTY, THE QUALITY OF THE WATER CONTAINED IN THE SYSTEM HAS TO BE IN CONFORMITY WITH THE RULES IN FORCE IN THE COUNTRY OF RELEVANCE OR AT LEAST TO PRESENT FEATURES NOT LESS THAN THOSE PRESCRIBED BY ITALIAN NORM UNI 8065:2019.

AS GENERAL MINIMUM INDICATIONS, AT LEAST THE FOLLOWING PARAMETERS HAVE TO BE RESPECTED:

ASPECT: LIMPID

PH: > 7 & < 8,5

IRON (FE): < 0,5 MG/KG

COPPER (CU): < 0,1 MG/KG

ANTIFREEZE (*): PASSIVATED PROPYLENE GLYCOL

CONDITIONING (*): IN THE RESPECT OF THE CONCENTRATIONS INDICATED BY THE PRODUCER

(*) ANYWAY, IN CASE OF USE OF ADDITIVES OR CONDITIONING SUBSTANCES, YOU WILL HAVE TO PREVENTIVELY VERIFY THE COMPATIBILITY OF THE SUBSTANCES YOU INTEND TO USE WITH RESPECT TO THE CONSTRUCTION MATERIALS STATED IN THIS TECHNICAL DOCUMENT FOR ALL OUR PRODUCTS.

