



Series 6150

Zetco WaterMarked
Underground
DZR Brass Ball Valve
Press-fit x Press-fit

FEATURES

MANUFACTURED IN ITALY

FULL BORE

WATERMARKED TO AS 5830.1 LICENCE WM-000110

PRESS-FIT JOINT COMPLIANT WITH AS 3688

FOR USE WITH VIEGA®, ROTHENBERGER® AND KEMPRESS® V-PROFILE TOOLS ONLY

MUST BE INSTALLED ACCORDING TO ACCOMPANYING INSTRUCTIONS & DESIGN GUIDE

FITTED WITH ADAPTOR MAKING IT SUITABLE FOR UNDERGROUND INSTALLATION

DESIGNED TO BE OPERATED WITH UNDERGROUND KEY (REFER SERIES 2502)

CONICAL PTFE STEM SEALING SYSTEM

BLOW-OUT PROOF STEM

MUST BE OPERATED IN FULLY OPEN OR CLOSED POSITION

ALL VALVES PRESSURE TESTED DURING PRODUCTION

SIZE RANGE: 15MM TO 50MM

PRESSURE AND TEMPERATURE RATINGS

TEMPERATURE RANGE: -15°C TO 110°C

MAXIMUM OPERATING PRESSURE AT NOMINAL TEMPERATURES: 2500 kPa

FOR RATINGS AT SPECIFIC TEMPERATURES REFER TO GRAPH OVERLEAF



WaterMark

IAPMO WM-000110
AS 5830.1

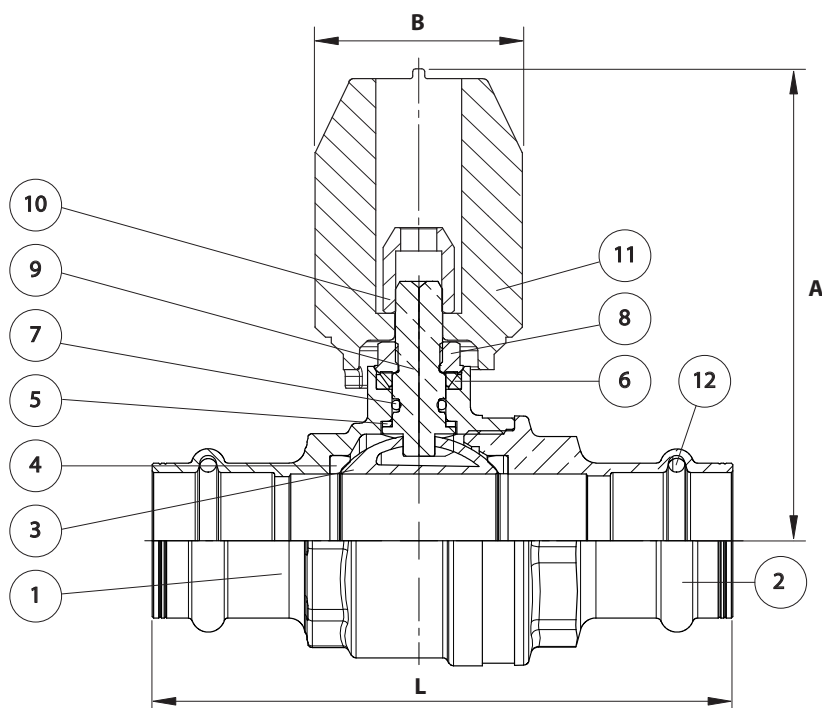
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DIMENSIONAL AND COMPONENT DIAGRAM



MATERIALS

POS.	PART NAME	MATERIALS
1	BODY	DZR BRASS
2	END ADAPTOR	DZR BRASS
3	BALL	DZR BRASS (CHROME PLATED)
4	SEAL	PTFE
5	THRUST WASHER	PTFE
6	CONICAL SEAL	PTFE
7	O-RING	HNBR
8	GLAND NUT	BRASS
9	STEM	DZR BRASS
10	CAP	DZR BRASS (SIZES DN15~DN40) STAINLESS STEEL 316 (DN50)
11	ADAPTOR	DZR BRASS
12	O-RING	EPDM PEROXIDE

DIMENSIONS - mm

Prod. Code	Size	A	B	L	Kv	Wgt kg
6150015	15	82	27	78	15	0.410
6150020	20	82	27	99	28	0.483
6150025	25	84	27	107	39	0.572
6150032	32	96	27	119	84	1.20
6150040	40	102	27	151	156	1.91
6150050	50	116	27	174	243	2.99

PRESSURE/TEMPERATURE DIAGRAM

