



Series 1009

Zetco WaterMarked
& AGA Approved
Extended Spindle
DZR Brass Ball Valve F&F

FEATURES

MANUFACTURED IN ITALY
FULL BORE
EXTENDED SPINDLE DESIGNED FOR INSULATED PIPEWORK
WATERMARKED TO AS 5830.1 LICENCE WM-000110
AUSTRALIAN GAS ASSOCIATION APPROVAL #5301
BLOW-OUT PROOF STEM
MUST BE OPERATED IN FULLY OPEN OR CLOSED POSITION
ALL VALVES PRESSURE TESTED DURING PRODUCTION
SIZE RANGE: 6MM TO 100MM

PRESSURE AND TEMPERATURE RATINGS

TEMPERATURE RANGE: -20°C TO 99°C
MAXIMUM OPERATING PRESSURE AT NOMINAL TEMPERATURES:
FLUIDS 6MM TO 50MM: 2500 kPa
65MM TO 100MM: 2000 kPa
FOR RATINGS AT SPECIFIC TEMPERATURES REFER TO GRAPH OVERLEAF
GAS 2100 kPa

BIM-MED^{AUS}



AGA 5301 G
AS 4617



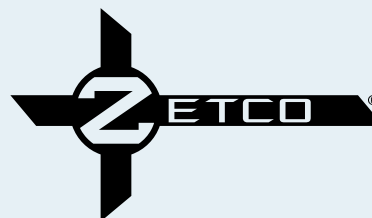
WaterMark

IAPMO WM-000110
AS 5830.1

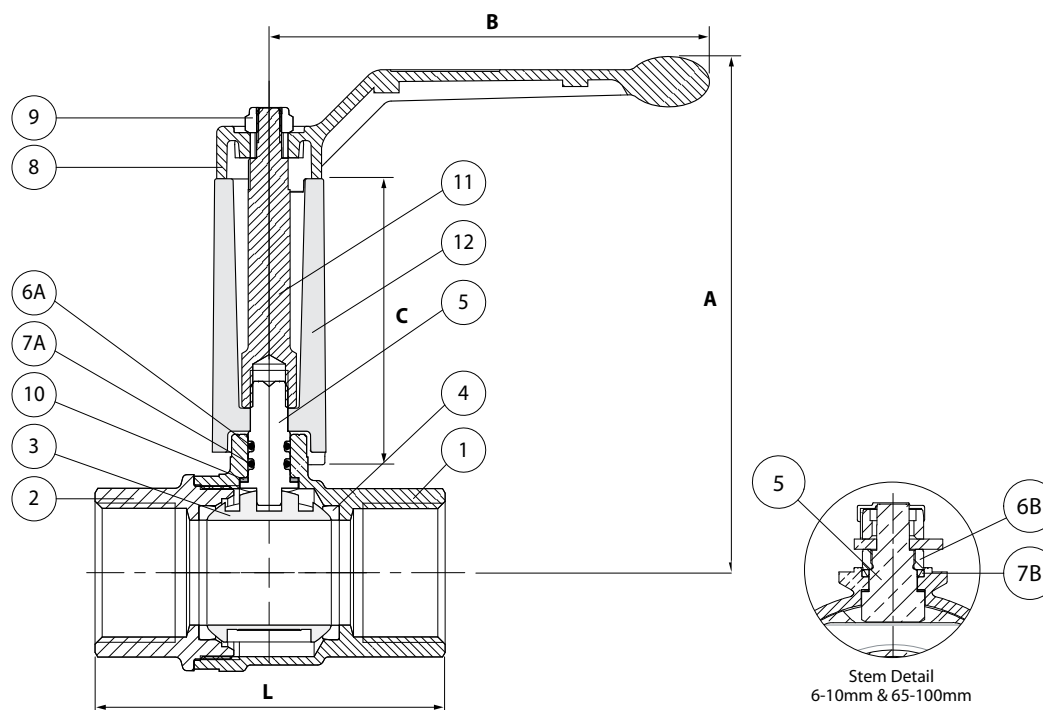
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DIMENSIONAL AND COMPONENT DIAGRAM



MATERIALS

POS.	PART NAME	MATERIALS
1	BODY	DZR BRASS
2	END ADAPTOR	DZR BRASS
3	BALL	DZR BRASS (CHROME PLATED)
4	SEAL	PTFE
5	STEM	DZR BRASS
6A	UPPER O-RING	HNBR
7A	LOWER O-RING	EPDM PEROXIDE
6B	GLAND NUT	BRASS
7B	CONICAL SEAL	PTFE
8	HANDLE	POWDER COATED ALUMINIUM
9	NUT	ZINC PLATED STEEL
10	THRUST WASHER	PTFE
11	ADAPTOR	BRASS
12	EXTENSION	ALUMINIUM

DIMENSIONS - mm

Prod. Code	Size	A	B	L	C	Kv	Wgt kg
1009006	6	101	85	48.5	63	6	0.250
1009010	10	101	85	49.5	63	8	0.240
1009015	15	108	85	61	63	15	0.285
1009020	20	122	105	69.5	68	28	0.455
1009025	25	126	105	84	68	39	0.655
1009032	32	135	130	98	71	84	1.57
1009040	40	141	130	108	71	156	1.70
1009050	50	157	165	130	71	243	2.67
1009065	65	193	260	159	78	476	4.05
1009080	80	204	260	182	78	770	6.06
1009100	100	219	260	219	78	1200	10.50

PRESSURE/TEMPERATURE DIAGRAM

