



## Series 1085

Zetco WaterMarked  
DZR Brass  
Solar Ball Valve

### FEATURES

MANUFACTURED IN ITALY

FULL BORE

WATERMARKED TO AS 5830.1 LICENCE WM-022345

SUITABLE FOR USE IN SOLAR APPLICATIONS

HIGH TEMPERATURE PTFE SEALS

STAINLESS STEEL 304 LEVER HANDLE & NUT

BLOW-OUT PROOF STEM

MUST BE OPERATED IN FULLY OPEN OR CLOSED POSITION

ALL VALVES PRESSURE TESTED DURING PRODUCTION

SIZE RANGE: 15MM TO 20MM

### PRESSURE AND TEMPERATURE RATINGS

TEMPERATURE RANGE: -20°C TO 200°C

MAXIMUM OPERATING PRESSURE AT NOMINAL TEMPERATURES: 2500kPa

FOR RATINGS AT SPECIFIC TEMPERATURES REFER TO GRAPH OVERLEAF



**WaterMark**

IAPMO WM-022345  
AS 5830.1

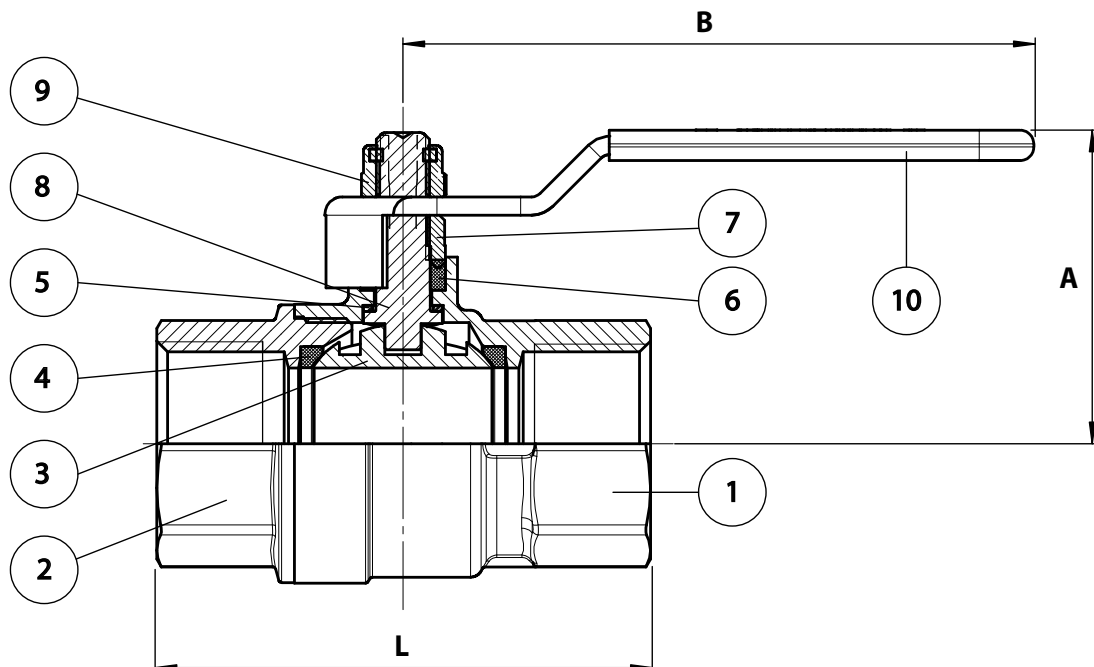
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## DIMENSIONAL AND COMPONENT DIAGRAM



## MATERIALS

POS.	PART NAME	MATERIALS
1	BODY	DZR BRASS
2	END ADAPTOR	DZR BRASS
3	BALL	DZR BRASS (CHROME PLATED)
4	SEAL	HT-PTFE
5	THRUST WASHER	HT-PTFE
6	STEM PACKING	HT-PTFE
7	GLAND NUT	DZR BRASS
8	STEM	DZR BRASS
9	NUT	STAINLESS STEEL 304
10	HANDLE	STAINLESS STEEL 304

## DIMENSIONS - mm

Prod. Code	Size	A	B	L	Kv	Wgt kg
1085015	15	40	90	60	17	0.200
1085020	20	48	105	70	41	0.340

## PRESSURE/TEMPERATURE DIAGRAM

