



Series 1720

Zetco WaterMarked
Stainless Steel
Full Bore Heavy Pattern
Gate Valve

FEATURES

MANUFACTURED IN TAIWAN (R.O.C.)

WATERMARKED TO AS 1628 LICENCE WM-022953

FULL BORE

SCREWED BONNET

HEAVY PATTERN DESIGN

STAINLESS STEEL 316

INVESTMENT CASTING

MUST BE OPERATED IN FULLY OPEN OR CLOSED POSITION

ALL VALVES PRESSURE TESTED DURING PRODUCTION

SIZE RANGE: 15MM TO 80MM

PRESSURE AND TEMPERATURE RATINGS

TEMPERATURE RANGE: -20°C TO 175°C

MAXIMUM OPERATING PRESSURE AT NOMINAL TEMPERATURES: 4000 kPa

FOR RATINGS AT SPECIFIC TEMPERATURES REFER TO GRAPH OVERLEAF



WaterMark

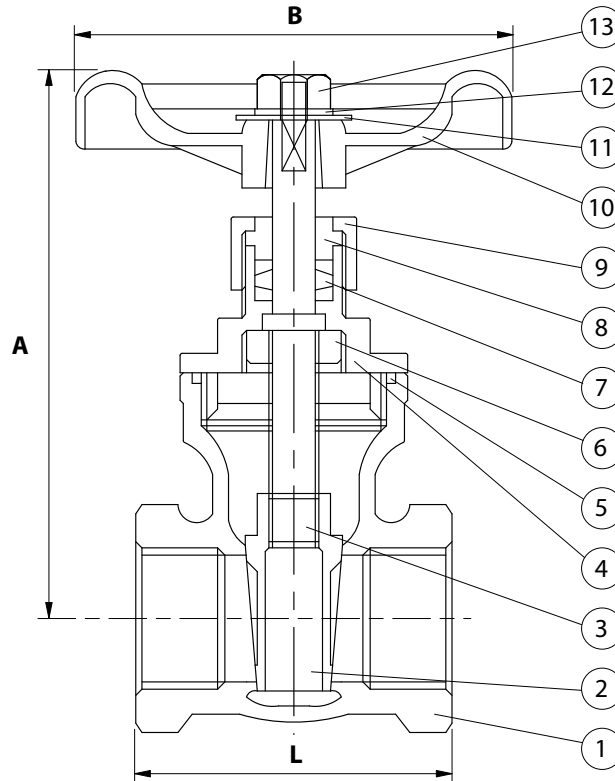
IAPMO WM-022953
AS 1628

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DIMENSIONAL AND COMPONENT DIAGRAM



MATERIALS

POS.	PART NAME	MATERIALS
1	BODY	STAINLESS STEEL 316
2	WEDGE	STAINLESS STEEL 316
3	STEM	STAINLESS STEEL 316
4	BONNET	STAINLESS STEEL 316
5	GASKET	PTFE
6	STEM HOLDER	STAINLESS STEEL 316
7	STEM PACKING	PTFE
8	GLAND	STAINLESS STEEL 304
9	GLAND NUT	STAINLESS STEEL 304
10	HANDWHEEL	CAST IRON
11	DISC	ALUMINIUM
12	WASHER	STAINLESS STEEL 304
13	NUT	STAINLESS STEEL 304

DIMENSIONS - mm

Prod. Code	Size	A	B	L	Kv	Wgt kg
1720015	15	101	70	55	14	0.420
1720020	20	108	70	60	33	0.520
1720025	25	115	80	65	63	0.710
1720032	32	132	80	75	96	1.05
1720040	40	149	90	85	143	1.54
1720050	50	175	100	95	270	2.06
1720065	65	213	140	116	289	5.56
1720080	80	241	149	130	390	8.63

PRESSURE/TEMPERATURE DIAGRAM

