



Series 4413

Zetco WaterMarked 3-Way L Port Stainless Steel Ball Valve

FEATURES

MANUFACTURED IN CHINA

WATERMARKED TO WMTS-012 LICENCE WM-022793

STAINLESS STEEL 316 INVESTMENT CASTING

LOCKABLE HANDLE ALLOWS VALVE TO BE LOCKED IN EVERY ALLOWED POSITION

FULL BORE

4 SEATS DESIGN

ALL VALVES PRESSURE TESTED DURING PRODUCTION

SIZE RANGE: 6MM TO 50MM

PRESSURE AND TEMPERATURE RATINGS

TEMPERATURE RANGE: -20°C TO 150°C

MAXIMUM OPERATING PRESSURE AT NOMINAL TEMPERATURES: 4000 kPa

FOR RATINGS AT SPECIFIC TEMPERATURES REFER TO GRAPH OVERLEAF



WaterMark

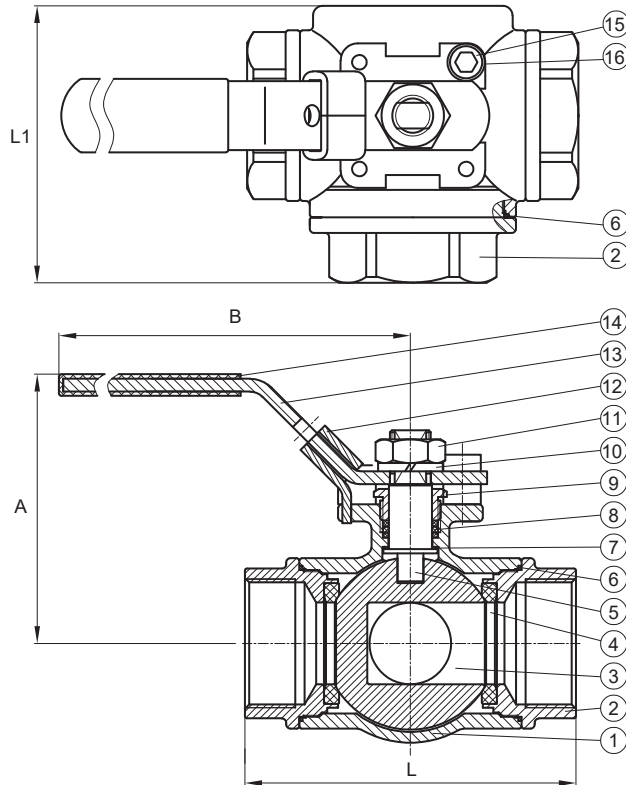
IAPMO WM-022793
WMTS-012

Series 4413

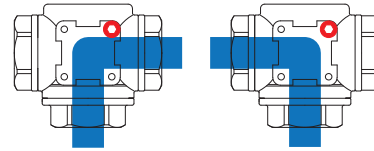
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DIMENSIONAL AND COMPONENT DIAGRAM



Flow pattern in relation to stop pin



MATERIALS

POS.	PART NAME	MATERIALS
1	BODY	STAINLESS STEEL 316
2	END ADAPTOR	STAINLESS STEEL 316
3	BALL	STAINLESS STEEL 316
4	SEAL	PTFE
5	STEM	STAINLESS STEEL 316
6	BODY GASKET	PTFE
7	THRUST WASHER	PTFE
8	STEM PACKING	PTFE
9	GLAND	STAINLESS STEEL 304
10	SPRING WASHER	STAINLESS STEEL 304
11	STEM NUT	STAINLESS STEEL 304
12	LOCKING DEVICE	STAINLESS STEEL 304
13	HANDLE	STAINLESS STEEL 304
14	HANDLE COVER	PLASTIC
15	BOLT	STAINLESS STEEL 304
16	STOP PIN	STAINLESS STEEL 304

DIMENSIONS - mm

Prod. Code	Size	A	B	L	L1	Wgt kg
4413006	6	67	153	76	60	0.770
4413010	10	67	153	76	60	0.700
4413015	15	67	153	76	60	0.680
4413020	20	77	153	86	72	1.12
4413025	25	83	183	99	80.2	1.64
4413032	32	88	183	117	94.5	2.22
4413040	40	116	246	124	104	3.83
4413050	50	124	246	148	125	5.84

PRESSURE/TEMPERATURE DIAGRAM

