



# Valve Data Sheet



Doc: BBV3W/02

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## Full bore nickel plated 3 way brass direct mount ball valve



3 Way ball valves – flow patterns:



L Port – diverting



T Port – mixing



T Port – diverting

### Specifications:

Construction	3 Way full bore direct mount ball valve
Size Range (Full)	1/4" to 2" BSP
Pressure Rating	30 Bar 1/4" - 3/4", 16 Bar 1", rest 10 Bar
Valve Body Material	OT58 Nickel plated brass
Trim Material	OT58 Chrome plated brass
Seat Material	4 x PTFE
Seal Material (Options)	Viton
Inspection & Test	Manufacturer's own
Standards	ISO5211, DIN3337
Certification	Certificate of Conformity
Temperature Range	-20 to +160C

### Approvals:

Approved ?



PED/97/23/EC



ATEX 94/9/EC  
II 2 GD



API 607 4th Ed'n /  
BS6755 Pt 2



TA-Luft



### Dimensions:

SIZE DN	BORE	n	R	h	L	m	ISO5211
1/4"	8	9	120	63	67	34	F03
3/8"	10	9	120	63	67	34	F03
1/2"	15	9	120	64	77	39	F03
3/4"	20	11	170	75	87	44	F05
1"	25	11	170	80	105	53	F05
1 1/4"	32	11	170	93	123	61	F05
1 1/2"	40	14	230	114	139	70	F07
2"	50	14	230	124	166	83	F07

