

FORGED BRASS BALL VALVE

| Pressure Nominal - PN25

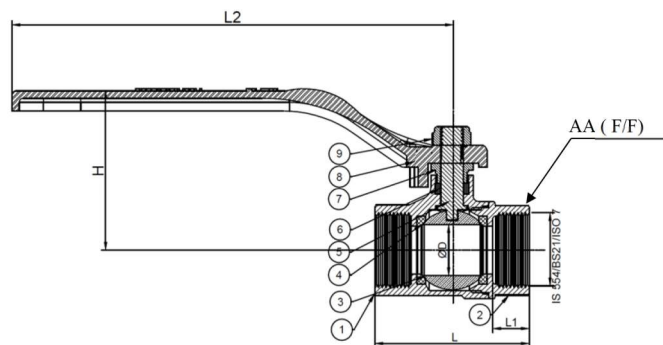
SALIENT FEATURES

- Full Bore, Two-Piece Design
- Quarter Turn, Lever Operated
- Chrome Plated Ball
- Screwed Female Ends to BSP
- PTFE Gland Packing and Seating
- Aluminium Handle



SPECIFICATIONS

DESCRIPTION	SPECIFICATIONS
Sizes	DN15 – Dn50
Pressure Nominal	PN25
Working Temperature	0 °C ~ 95 °C
Leakage Rate	No visible leakage
Medium Type	Water, Oil, Air
Shell Test pressure (Hydrostatic)	37.5 Bar
Seal Test (Hydrostatic)	27.5 Bar



PART DESCRIPTION

PT. NO.	PART NAME	MATERIAL	SPECIFICATION	QTY.
01	BODY	FORGED BRASS	IS:6912 GR.FLB+ NICKEL PLATED	1
02	BONNET	FORGED BRASS	IS:6912 GR.FLB+ NICKEL PLATED	1
03	BALL	FORGED BRASS	IS:6912 GR.FLB+ CHROME PLATED	1
04	SEAT	PLASTICS	PTFE	2
05	STEM	FORGED BRASS	IS:6912 GR. FLB	1
06	GLAND PACKING	PLASTICS	PTFE	1
07	GLAND	FORGED BRASS	IS:6912 GR. FLB	1
08	HANDLE	ALUMINIUM ALLOY	Aluminum alloy ADC6(DN15 TO DN50)	1
09	NUT	SS	SS304	1

OUTSIDE DIMENSION (MM)

SIZE MM	15 (1/2")	20 (3/4")	25 (1")	32 (1 1/4")	40 (1 1/2")	50 (2")
L±2	50	57	63	78	87	102
L1±2	13	13	13	16	16	19
ØD±0.5	14.5	19	24	30.4	38	47
H±5	52	52	63	75	82	82
L2±5	101	101	117	156	156	177
AA (F/F)±1	24.8	30.5	37.8	45.5	51.5	64.5

MODEL TABLE

PART CODE	DESCRIPTION
BV2-IMP-PN25-015	DN15 PN25 SCR Al Handle Brass Ball Valve
BV2-IMP-PN25-020	DN20 PN25 SCR Al Handle Brass Ball Valve
BV2-IMP-PN25-025	DN25 PN25 SCR Al Handle Brass Ball Valve
BV2-IMP-PN25-032	DN32 PN25 SCR Al Handle Brass Ball Valve
BV2-IMP-PN25-040	DN40 PN25 SCR Al Handle Brass Ball Valve
BV2-IMP-PN25-050	DN50 PN25 SCR Al Handle Brass Ball Valve

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IMPACT
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