





BALL VALVES

ECO Ball Valves: 1, 2 & 3 Piece Summary.....146

ECO Ball Valves in 316 Stainless Steel.....147

ECO Ball Valves: 1, 2 & 3 Piece



FEATURES & BENEFITS

- Safety feature for operators
- Allows faster product transfer
- Security for product lines
- Screwed BSP Parallel
- Allows for full traceability

APPLICATIONS

- All Water Applications
- Certain Fuels, Diesel & Hydraulic
- Gases (Natural & Inert)
- All Food & Drink

TECHNICAL SPECIFICATION

- Sizes ½" to 2"
- Body, Bonnet, Ball, Stem, Gland & Lock Nut: 316 Stainless Steel
- Seat & Packing: PTFE

- Handle: 304 Stainless Steel
- Working Pressure: ½" to 2" 65 Bar
- Working temperature: -25 to +150°C
- CE approved 2014/68/EU
- Conform to PED97/23/EC

SUMMARY

General purpose Stainless Steel ball valves designed to be used in a multitude of different applications and industries. Stainless steel valves have a built in safety locking device so they can be locked in either the open or closed position.

ECO Ball Valves: 1, 2 & 3 Piece

ECO: 1 PIECE BALL VALVES IN 316 STAINLESS STEEL



Product Code	Nominal Size		Thread	Seal	Bore Type	Max Working Pressure	
	ins	mm				Bar	PSI
WBV050-1PC-SS	1/2	13	BSP	PTFE	Reduced Bore	65	1000
WBV075-1PC-SS	3/4	19	BSP	PTFE	Reduced Bore	65	1000
WBV100-1PC-SS	1	25	BSP	PTFE	Reduced Bore	65	1000
WBV125-1PC-SS	1 1/4	32	BSP	PTFE	Reduced Bore	65	1000
WBV150-1PC-SS	1 1/2	40	BSP	PTFE	Reduced Bore	65	1000
WBV200-1PC-SS	2	50	BSP	PTFE	Reduced Bore	65	1000

ECO: 2 PIECE BALL VALVES IN 316 STAINLESS STEEL



Product Code	Nominal Size		Thread	Seal	Bore Type	Max Working Pressure	
	ins	mm				Bar	PSI
WBV050-2PC-SS	1/2	13	BSP	PTFE	Full Bore	65	1000
WBV075-2PC-SS	3/4	19	BSP	PTFE	Full Bore	65	1000
WBV100-2PC-SS	1	25	BSP	PTFE	Full Bore	65	1000
WBV125-2PC-SS	1 1/4	32	BSP	PTFE	Full Bore	65	1000
WBV150-2PC-SS	1 1/2	40	BSP	PTFE	Full Bore	65	1000
WBV200-2PC-SS	2	50	BSP	PTFE	Full Bore	65	1000

ECO: 3 PIECE BALL VALVES IN 316 STAINLESS STEEL



Product Code	Nominal Size		Thread	Seal	Bore Type	Max Working Pressure	
	ins	mm				Bar	PSI
WBV050-3PC-SS	1/2	13	BSP	PTFE	Full Bore	65	1000
WBV075-3PC-SS	3/4	19	BSP	PTFE	Full Bore	65	1000
WBV100-3PC-SS	1	25	BSP	PTFE	Full Bore	65	1000
WBV125-3PC-SS	1 1/4	32	BSP	PTFE	Full Bore	65	1000
WBV150-3PC-SS	1 1/2	40	BSP	PTFE	Full Bore	65	1000
WBV200-3PC-SS	2	50	BSP	PTFE	Full Bore	65	1000

ECO T & L PORT BALL VALVES IN 316 STAINLESS STEEL



Product Code	Nominal Size		Thread	Seal	Bore Type	Max Working Pressure	
	ins	mm				Bar	PSI
WBV025-SS-3T	1/4	6	BSP	PTFE	Reduced Bore	65	1000
WBV0375-SS-3T	3/8	10	BSP	PTFE	Reduced Bore	65	1000
WBV050-SS-3T	1/2	13	BSP	PTFE	Reduced Bore	65	1000
WBV075-SS-3T	3/4	19	BSP	PTFE	Reduced Bore	65	1000
WBV100-SS-3T	1	25	BSP	PTFE	Reduced Bore	65	1000
WBV125-SS-3T	1 1/4	32	BSP	PTFE	Reduced Bore	65	1000
WBV150-SS-3T	1 1/2	40	BSP	PTFE	Reduced Bore	65	1000
WBV200-SS-3T	2	50	BSP	PTFE	Reduced Bore	65	1000
WBV025-SS-3L	1/4	6	BSP	PTFE	Reduced Bore	65	1000
WBV0375-SS-3L	3/8	10	BSP	PTFE	Reduced Bore	65	1000
WBV050-SS-3L	1/2	13	BSP	PTFE	Reduced Bore	65	1000
WBV075-SS-3L	3/4	19	BSP	PTFE	Reduced Bore	65	1000
WBV100-SS-3L	1	25	BSP	PTFE	Reduced Bore	65	1000
WBV125-SS-3L	1 1/4	32	BSP	PTFE	Reduced Bore	65	1000
WBV150-SS-3L	1 1/2	40	BSP	PTFE	Reduced Bore	65	1000
WBV200-SS-3L	2	50	BSP	PTFE	Reduced Bore	65	1000