



Carbon Steel Flanged Ball Valve

Firesafe & Anti-static

Features

- Full bore ball valves
- 316 Stainless steel - On Request
- Design EN ISO 17292, EN 12516
- Face to face length EN 558-1, 27 (short)
- ISO 5211 Direct Mount
- TA-Luft (VDI 2440, Sec. 3.3.1.3) certified
- Anti-static / ATEX 94/9/EC (Ex II 2 G-D EX-c II)

Carbon Steel – PN40

Article no.	Size	Valve bore	Price
551185	2 1/2"	65	£592.00
551186	3"	80	£784.00
551502	4"	100	£1,104.00
483740	5"	125	OR
483741	6"	150	£2,720.00
483742	8"	200	OR

Carbon Steel – PN16 – PN40

Article no.	Flange size	Size	Valve bore	Price
483020	PN16/PN40	1/2"	15	£107.20
483019	PN16/PN40	3/4"	20	£123.20
483018	PN16/PN40	1"	25	£148.80
482980	PN16/PN40	1 1/4"	32	£192.60
483021	PN16/PN40	1 1/2"	40	£249.60
482968	PN16/PN40	2"	50	£307.20
483112	PN16/PN40	2 1/2"	65	£435.20
551375	PN16	3"	80	£585.60
551415	PN16	4"	100	£817.60
483738	PN16	5"	125	OR
483737	PN16	6"	150	£2,160.00
483739	PN16	8"	200	OR



Vent Head

Description

Vent heads are used on blow down vessels, hotwell tanks and condensate pump sets. They are designed to remove water from discharged steam. The vented steam hits the internal baffle plate before discharging to atmosphere and any residue water drains out of the head. The internal drain allows the recovery of condensate to be fed back into the system hence increasing energy efficiency.

Installation

The vent head is fitted in the required position using the screwed or flanged connection. Suitable sealant or gaskets should be used on the joint.

WARNING: Vent Heads must not be used for safety valve discharge pipes.

Connection Flange Options:

Standard: Flanged BS EN1092-1:2002 PN16

- Options:** VH50 Screwed NPT
 VH80+ Flanged BS1560 ANSI #150
 VH80+ Flanged BS1560 ANSI #300
 VH80+ Flanged BS10 Table A+

- Material options:** Stainless Steel AISI 304L
 Stainless Steel AISI 316L
 Galvanised Mild Steel

Materials

Body	Stainless Steel
Flanged Connections	Flanged EN 1092 PN16 Scotchkote 206N Green fusion Bonded Epoxy Coated Mild Steel Backing Flange
Collar	Metric Bore Pressed Collar
Pipe	Metric Bore Welede Pipe
Finish	Metallic Heat Resistant Paint

Article no.	Price	Type	Size	Size DN	Inlet Connection	Width (mm)	Length (mm)	Height (mm)	Weight kg
412001	£566.40	VH50	2"	DN50	Flanged EN 1092 PN16	175	175	295	4.9
446654	£592.00	VH65	2 1/2"	DN65	Flanged EN 1092 PN16	200	200	320	6.4
440269	£630.40	VH80	3"	DN80	Flanged EN 1092 PN16	225	225	345	7.8
440299	£678.40	VH100	4"	DN100	Flanged EN 1092 PN16	250	250	370	9.5
446169	£793.60	VH150	6"	DN150	Flanged EN 1092 PN16	350	350	480	17.8
446170	£950.40	VH200	8"	DN200	Flanged EN 1092 PN16	400	400	530	24.0
113313	£1,486.00	VH250	10"	DN250	Flanged EN 1092 PN16	450	450	590	32.1
550059	£1,581.00	VH300	12"	DN300	Flanged EN 1092 PN16	500	500	640	41.7