

CHEST VALVE

Valve Chest Stop & SDNR Customized Type

MODEL **VSVS-16** REF **EFC-171** ISSUED **05 Jun 2026**

SPECIFICATIONS

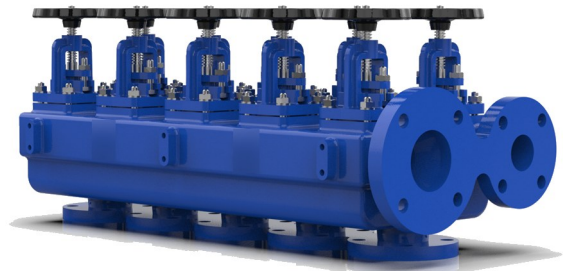
Size	DN40–DN250
Pressure	PN10–PN16
End connection	flanged (DIN EN 1092)
Face-to-face	DIN HNA-PN16

ACTUATION

- handwheel — Grey cast iron handwheel (GG 25)

STANDARDS

Design	DIN HNA-PN16
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MATERIALS

body	Grey Cast Iron, Ductile Cast Iron, Cast Steel	flange	Grey Cast Iron, Ductile Cast Iron, Cast Steel
seat ring	Stainless Steel, Bronze	disc	Stainless Steel, Bronze
disc nut	Brass	bonnet	Grey Cast Iron, Ductile Cast Iron, Cast Steel
packing	Graphite	gland	Grey Cast Iron, Ductile Cast Iron, Cast Steel
t stud nut	Steel (property class)	spindle	Stainless Steel, Tin Bronze
gasket	Compressed Fibre / Klingerit	stud nut	Steel (property class)
handwheel	Grey Cast Iron	seat	Stainless Steel, Bronze
stem	Stainless Steel, Bronze		

FEATURES

- Customised face-to-face (L) lengths available
- Available with ANSI, JIS, and BS flanges in addition to DIN EN 1092
- Available in 2, 3, 4, 5, 6, 7, 8, 9, or 10-way configurations
- Graphite packing
- Klingerite gasket

OPTIONS & NOTES

- There are other body type valve chest in our programme, kindly contact to our sales department or technical department to get more information.
- Stock codes are not published on the page (listed as empty for all sizes).

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SECTION Dimensions per size REF EFC-171

SIZE	L	L1	L2	L3	H	H	ØC	D	K	WEIGHT
DN25	115	80	90	100	250	80	120	115	85	6 kg
DN32	130	90	100	115	270	90	140	140	100	8.5 kg
DN40	145	100	115	145	330	100	160	150	110	12 kg
DN50	170	115	145	155	400	115	180	165	125	18 kg
DN65	185	145	155	175	450	145	225	185	145	30.3 kg
DN80	205	155	175	200	500	155	250	200	160	33 kg
DN100	225	175	200	225	530	175	300	220	180	42 kg
DN125	260	200	225	255	570	200	—	250	210	55 kg
DN150	295	225	255	275	650	225	—	285	240	76 kg
DN200	355	275	300	325	750	275	—	340	295	130 kg
DN250	415	310	325	—	810	325	—	405	355	180 kg

All dimensions in millimetres unless stated otherwise. Values are nominal; tolerances confirmed at quote.