

CHEST VALVE

# Valve Chest Stop & SDNR Monoblock Type

MODEL **VSVS-16** REF **EFC-170** ISSUED **05 Jun 2026**

## SPECIFICATIONS

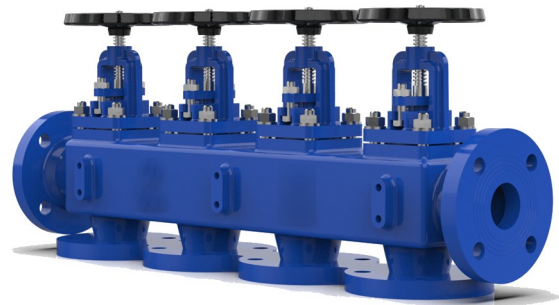
Size	<b>DN25–DN250</b>
Pressure	<b>PN16</b>
End connection	<b>flanged (DIN EN 1092)</b>
Face-to-face	<b>DIN HNA PN 16</b>

## ACTUATION

- manual handwheel

## STANDARDS

Design	<b>DIN HNA PN 16</b>
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**MATERIALS**

body	<b>Cast Iron, Ductile Iron, Cast Steel</b>	flange	<b>Cast Iron, Ductile Iron, Cast Steel</b>
seat ring	<b>Stainless Steel, Bronze</b>	disc	<b>Stainless Steel, Bronze</b>
disc nut	<b>Brass</b>	bonnet	<b>Cast Iron, Ductile Iron, Cast Steel</b>
packing	<b>Graphite</b>	gland	<b>Cast Iron, Ductile Iron, Cast Steel</b>
t stud nut	<b>Steel</b>	spindle	<b>Stainless Steel, Bronze</b>
gasket	<b>Fibre/Composite</b>	stud nut	<b>Steel</b>
handwheel	<b>Cast Iron</b>	seat	<b>Stainless Steel, Bronze</b>
stem	<b>Stainless Steel, Bronze</b>		

**FEATURES**

- Monoblock body construction combining stop and SDNR functions
- Flanged end connections to DIN EN 1092 PN16
- Graphite stem packing
- Klingerite body 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 for individual DN sizes are not published on this page.

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SECTION Dimensions per size REF EFC-170

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.