

Flanged Type Single-acting Air Relife Valve

Fig. 7820

Specification

Design in accordance with
 Flanges comply with EN1092-2/ISO 7005,GB/T 9119
 Pressure test according to standards GB/T13927,
 EN12266-1,DIN3230,ISO5208

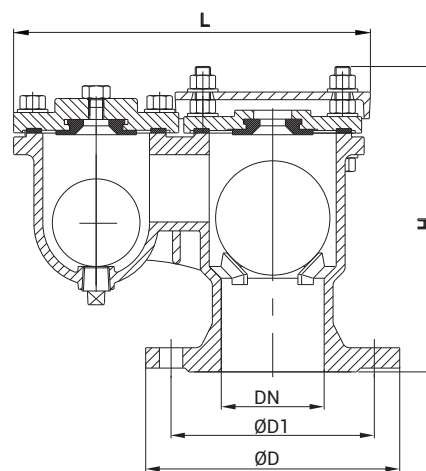
Technical data

Working Pressure:16bar
 Dimensions:DN25~DN250
 Test Pressure:Shell:24bar
 Seal:17.6bar
 Working Temperature:-105~1005

Material Specifications

Part Name	Materials	Specification
Body	Ductile Iron	EN-JS1050
Bonnet	Ductile Iron	EN-JS1050
Exhaust Head	Brass	EN 12165 CW603N
Plug	Brass	EN 12165 CW603N
Floating ball	ABS [ISO2580]	-

Schematic



Note: DN25 Use only with threads.

Dimensions

DN	mm	25	40	50	65	80	100	125	150	200	250
	inch	1	1-1/2	2	2-1/2	3	4	5	6	8	10
L		147	224	273	273	283	302	353	353	433	491
H		185	187	214	214	244	270	323	323	401	450
ØD		85	110	125	145	160	180	210	240	295	355
ØD1		115	150	165	185	200	220	250	285	340	395