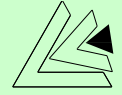


3

**FIG.302.2 PRESSURE & VACUUM BREATHER VALVE, PIPE AWAY,
WELDED CONSTRUCTION**


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Technical data	
Design pressure	0.5 Bar
Design temperature	-10/+120 °C
Setting range:	
-pressure	20...1000 mmH2O
- vacuum	-20...-500 mmH2O
EX certificate	
Factory tested:	body pressure 0.7 Bar dimensional correct setting/s leakage API2521
Sizes	from 2"x3" to 12"X14"
Connections	ANSI 150# RF or UNI PN 10/16 RF
External finiture:	pickled

Dimensions and weights				
DN (xx)	Dimensions (mm)			Weight (kg)
	A	B	H	
2"x3"	370	200	470	20
3"x4"	440	229	500	23
4"x6"	500	285	600	29
6"x8"	635	343	720	35
8"x10"	880	406	850	58
10"x12 "	1050	483	1150	73
12"x14 "	1150	534	1250	100

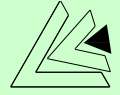
Materials and product codes for Fig.302.2 Pressure and Vacuum Relief Valves				
Items	Description	Materials		
1	Body	SS316L	SS316L	
2	Conveyor	SS316L	SS316L	
4-5	Cover	SS316L	SS316L	
7	Drip ring	SS316L	SS316L	
9	Screen/s	SS304	SS304	
11-14	Body screws	SS316	SS316	
12	Flange bolts	Galv.d steel	SS304	
20-21	Seats	SS316	SS316	
31-34	Guide posts	SS316	SS316	
32-33	Pallet stems	SS316	SS316	
35-36	Pallets	SS316	SS316	
50-51	Inserts	Viton® Teflon®	Teflon® FEP	Kalrez®
60...64	Body gaskets	Teflon®	Tefon®	
65-66	Flange gaskets	Teflon®	Teflon®	
70-71	Setting weights	Lead	SS304	
80	Loose flanges	Aluminium	SS304	
Product code with Ansi flange/s		302.2.xx.101	302.2.xx.103	
Product code with UNI flange/s		302.2.xx.102	302.2.xx.104	

Viton® Teflon® Kalrez® are DuPont's™ trademarks. DuPont™ is a trademark of DuPont™ and its affiliates

Dimensions are for general information only and are subject to change without notice.
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3

FIG.302.2 PRESSURE & VACUUM BREATHER VALVE, PIPE
AWAY,
WELDED CONSTRUCTION



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