

BALL CHECK VALVE

CA 6190

Ref. : CA 6190.pas

Rev. : Initial

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PA Ventil AB

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APPLICATION

Usage général : Chemical and pharmaceutical industries, petrochemical industries, hydraulic installation, compressed air

CARACTERISTIQUES GENERALES

From DN 1/4" to DN 1".
 Fabrication according to ISO 9001 : 2008
 Ball check valve with spring
 All positions (respect the flow direction indicated by the arrow)
 Metal / metal tightness
 Stainless steel
 Class 6000 Psi

CONSTRUCTION

7	1	Gasket	FKM
6	1	Guide	Stainless steel 316
5	1	Spring	Stainless steel 304
4	1	Seat	Stainless steel 316
3	1	Ball	Stainless steel 316
2	1	Nipple	Stainless steel 316
1	1	Body	Stainless steel 316
Pos.	Q-ty.	Description	Material

DIMENSIONS

DN		H	ØP	W	Weight (kg)
mm	inch				
8	1/4"	90	8	32	0.500
10	3/8"	90	8	32	0.480
15	1/2"	90	10	32	0.450
20	3/4"	130	14	41	0.880
25	1"	140	16	50	1.500

WORKING CONDITIONS

Maximum working pressure : 400 bar.
 Opening pressure: 1 bar.
 Maximum working temperature : -20°C / +180°C.

STANDARDS

Female / female threaded BSP cylindrical connection according to ISO 228-1.
 Construction according to ISO 15761.

