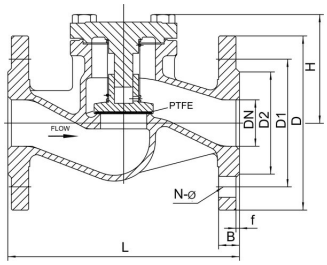
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Check valve
Series CH084-T



Design type	Flange-Check valve
Connection	Flanges according to EN1092-1 Form B1
Overall length	according to EN558-1R1
Materials	Body stainless steel AISI316L, Disc Stainless steel AISI316L, Seat seal PTFE, Spring Stainless steel 1.4401
Medium temperature	-40...+150°C
Opening pressure	Differential pressure min. 0,5bar
Flow direction	free in the direction of the arrow, blocked in the opposite direction
Mounting type	Installation in rigid piping system
Mounting position	preferably horizontal, Cover must face upwards
Application range	Fluids and gases of group 1 and 2 in accordance with PED 2014/68/EU that do not attack the materials used.
Approval	Mill test certificate 3.1



Nominal size DN[mm]	Flange according to EN1092-1 Form B1	max. Operating pressure [bar]	B	D	D1	D2	f	H	L	N-Ø	Weight [approx. kg]	TAG	Type
25	PN10/16/25	25	18	115	85	68	2	75	160	4 x Ø14	4,5	2114.V91-RM01	CH084-25-T-3D
40	PN10/16	16	18	150	110	88	3	95	200	4 x Ø18	8	2113.V91-RM01 2993.V91-RM01	CH084-40-T-3D
50	PN10/16	16	20	165	125	102	3	95	230	4 x Ø18	10,5	2531.V91-RM01 2531.V91-RM02 2902.V91-RM01 2902.V91-RM02 2994.V91-RM01	CH084-50-T-3D

Illustrations non-binding
Design, dimensional and material changes reserved

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