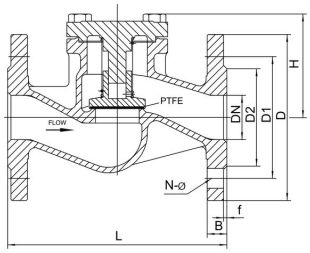
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Check valve Series CH124-T



Design type	Flange-Check valve
Connection	Flange DN65...DN300 according to EN1092-1 Form B1, PN16
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
Operating pressure	Nominal pressure according to table
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
65	PN10/16	16	22	185	145	122	3	110	290	8 x Ø18	16	2991.V91-RM01 2991.V91-RM02	CH124-65-T-3D
80	PN10/16	16	24	200	160	138	3	125	310	8 x Ø18	21	2995.V91-RM02	CH124-80-T-3D
100	PN10/16	16	24	235	190	162	3	145	350	8 x Ø22	35	2901.V91-RM01 2901.V91-RM02 2901.V91-RM06	CH124-100-T-3D
300	PN16	16	28	460	410	378	4	360	850	12 x Ø26	-	2951.V91-RM01 2951.V91-RM02 2951.V91-RM03 2952.V91-RM01 2952.V91-RM02	CH124-300-T-3D

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+43 512 52076
austria@stasto.eu
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austria@stasto.eu
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