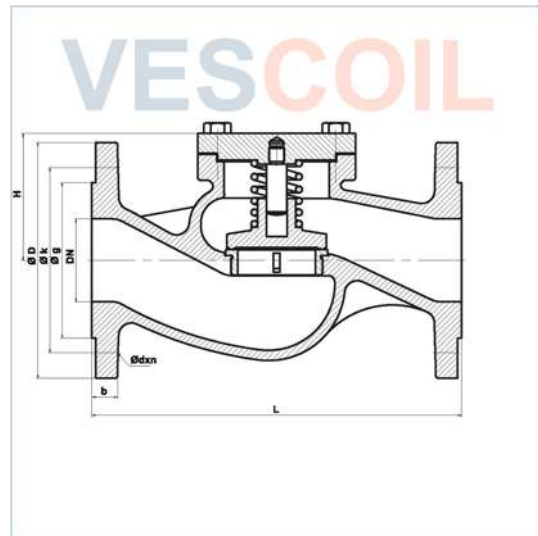


Check Valve (NRV) Straight Lift

Fig. 9162 | CHECK VALVE (NON RETURN VALVE) FLANGED STRAIGHT LIFT - KLINGERIT
- PN16 - DN15 to DN400



DOCUMENTATION

Fig:	9162
Class & Approvals:	On request
Norm:	EN (DIN)
Face to Face:	TS EN 558-1
Flange ends:	DIN EN 1092-2
Pressure & Temp. diagram	DIN 2401
Construction:	Straight
Size:	DN15 to DN400 (1/2" to 16")
Working Pressure:	PN16
Temperature:	-10°C to +220°C
Markets:	Maritime / Offshore / Industry / Energy / Petrochemical
Used in:	Sea Water, Fresh Water, Oil And Steam Up To 220°C Systems
Material body:	Ductile/Nodular Iron - GGG40.3 Cast Iron - GG25
Material stem:	Stainless steel - 420 Brass - CuZn39Pb3/MS58

Material gasket:	Klingerit
Material disc:	Bronze - RG5 Stainless steel - 420
Material seat:	Alu Bronze Stainless steel - 420
Material bonnet:	Ductile/Nodular Iron - GGG40.3
Material Spring:	Stainless steel - 304

MAIN DIMENSIONS

DN	ØD	Øk	Øg	L	b	H	STROK	Ødxn	KG
15	95	65	45	130	14	64	7	14x4	3,5
20	105	75	58	150	16	64	7	14x4	4
25	115	85	68	160	16	67	9	14x4	5
32	140	100	78	180	18	72	10	18x4	8
40	150	110	88	200	18	84	12	18x4	9
50	165	125	102	230	20	89	18	18x4	13
65	185	145	122	290	20	100	20	18x4	18,5
80	200	160	138	310	22	106	22	18x8	20
100	220	180	158	350	24	134	27	18x8	32
125	250	210	188	400	26	151	32	18x8	47
150	285	240	212	480	26	196	42	22x8	72
200	340	295	268	600	30	246	52	22x12	110
250	405	355	320	730	32	242	65	26x12	140
300	460	410	370	850	32	282	78	26x12	230
350	520	470	430	980	36	380	100	26x16	430
400	580	525	482	1100	38	420	115	29,5x16	482

Information can be manufacture dependent.

TECHNICAL DRAWING

