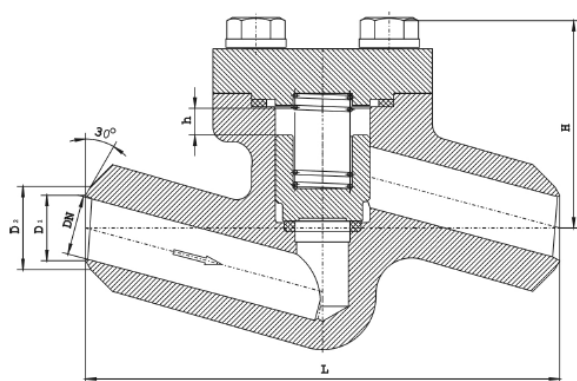


CHECK VALVES

With butt welding ends in straight form

Model 564S

DN 15-50, PN 160, 16,0 MPa, max 450°C



PARTS

Part	Material	
	DN 15-40	DN 50
Body	P250GH	
Bonnet	P250GH	C22
Body seat	18-8 Cr-Ni	
Disc seat	X30Cr13	
Packing	Graphite	

DIMENSIONS AND WEIGHTS

DN	D1	D2	L	H	h	kg
15	17	24	160	72	10	1,4
20	22	28	160	72	10	2,2
25	27	34	160	102	14	2,9
32	35	43	180	112	16	6,0
40	41	49	210	112	16	8,0
50	52	60	250	149	10	13,0

MEDIUM

Nominal pressure PN	Max operating pressure at medium temperature (°C)							
	-29 - 100	150	200	250	300	350	400	425
100	100	89	78	74	65	57	45	33

APPLICATION

One-way check valves prevent reverse flow of medium. They can be installed in horizontal and vertical position on the pipeline, but paying attention on correct flow direction, that should be in accordance with marking on the body

MEDIUM

The valves are applicable for water, steam, oil and other non-aggressive fluids and gases with operating temperature from -10°C to 450°C