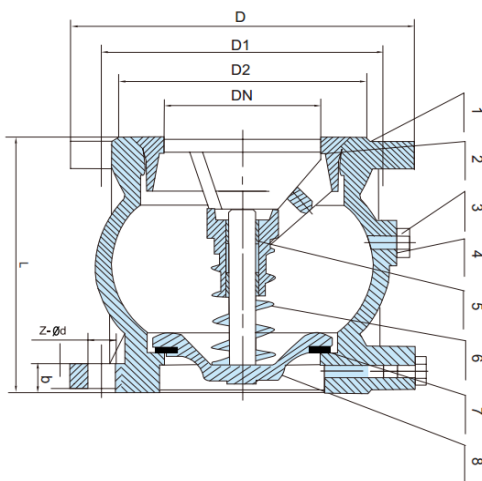


Silent Check Valve PN16

FIG. SCV 200



TECHNICAL DATA

WORKING PRESSURE	16bar	
TESTING PRESSURE	SHELL TEST	24bar
	SEALING TEST	17.6bar
WORKING TEMPERATURE	-10°C + 120°C	

STANDARD

CONFORM TO	BS 5153 PN16
FACE TO FACE	BS 5163
FLANGE DRILLED	BS 4504
TESTING	BS 6755

DIMENSIONS

DN	L	D	D1	D2	z-Ød
50	100	165	125	102	4-18
65	120	185	145	122	4-18
80	140	200	160	138	8-18
100	170	220	180	158	8-18
125	200	250	210	188	8-18
150	230	285	240	212	8-23
200	288	340	295	268	12-23
250	354	405	355	320	12-27
300	410	460	410	378	12-27

MATERIALS OF MAIN PARTS

No	PARTS	MATERIALS
1	Body	Cast Iron GJL-250
2	Guide Pulley	Ductile Iron (EN-GJS 400-15)
3	Plug	Brass CW614N
4	O Ring	Rubber
5	Guide Sleeve	Brass CW614N
6	Spring	Stainless Steel 304
7	Gasket	Rubber
8	Disc	Ductile Iron (EN-GJS 400-15) Nickel plated