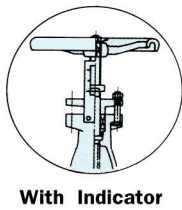
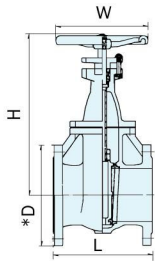


Cast Iron Gate Valve BS5150 / Non-rising stem, PN16

Model No : Fig. 3



Materials :

Parts	Material
Body & Bonnet	Cast Iron
Disc	Cast Iron
Gland	Cast Iron
Handwheel	Cast Iron
Stem	High Tensile Brass (Stainless Steel available)
Seat Ring	Bronze (Zinc Free Bronze available)
Bolting	Steel
Packing	Non-Asbestos
Gasket	Non-Asbestos Joint Sheet

Epoxy coating is available.

Working Pressure and Test Pressure :

Flange Standard	Working Pressure	Hydraulic Test Pressure	
		Body	Seat
BSEN 1092-2 PN16	16 bar (Non-Shock) at -10 ~ 120 deg. C	24 bar	17.6 bar

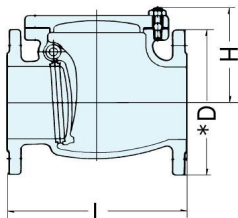
Dimensions (mm) :

Nominal Size	50	65	80	100	125	150	200	250	300	350	400	450	500	600
L	178	190	203	229	254	267	292	330	356	381	406	432	457	508
H (approx.)	245	272	297	355	397	465	561	669	778	904	1039	1151	1262	1473
W	158	158	158	195	195	220	280	310	355	450	500	560	600	710

Remark: Fig. 3 with indicator is available.

Cast Iron Swing Check Valve BS5153 / PN16

Model No : Fig. 10



Materials :

Parts	Material
Body & Cap	Cast Iron
Disc	Cast Iron
Seat Ring	Bronze (Zinc Free Bronze available)
Hinge Pin	High Tensile Brass (Stainless Steel available)
Hinge Plug	Steel (Stainless Steel available)
Bolting	Steel (Stainless Steel available)
Gasket	Non-Asbestos Joint Sheet

Epoxy coating is available.

Working Pressure and Test Pressure :

Flange Standard	Working Pressure	Hydraulic Test Pressure	
		Body	Seat
BSEN 1092-2 PN16	16 bar (Non-Shock) at -10 ~ 120 deg. C	24 bar	17.6 bar

Dimensions (mm) :

Nominal Size	50	65	80	100	125	150	200	250	300	350	400	450	500	600
L	203	216	241	292	330	356	495	622	698	570	630	700	770	920
H (approx.)	100	120	135	165	175	195	225	305	365	410	470	520	570	650

Remark: L of DN350 & above are manufacturer's standard.

Showa Valve retains the right to make changes to its products and specifications without prior notice.