



## Cast steel swing check valves PN 64



Art. 195

Flanges: UNI EN 1092-2 PN 64

Face to face length: EN 558-1 serie 1, DIN 3202 F1

Installation: horizontal / vertical with down-up flow direction.

APPLICATIONS • Water supply • Pumping stations • Power stations • Industry • Steam • Oil & refineries

These swing check valves in cast steel PN 64 are manufactured with all parts in cast steel, and sealing seats in stainless steel. These swing check valves are installed for water, steam, gas, oil or whenever temperature doesn't allow the cast iron valves.

### Materials

body	cast steel GS-C25, GP-240-GH
cover	cast steel GS-C25, GP-240-GH
swing	cast steel GS-C25, GP-240-GH
body and disc seat facing	stainless steel
gasket	graphite
painting	nitro enamel or epoxy

Dimensions	DN	L mm.	H mm.	D mm.	Weight kg.
	50	300	180	180	37
	65	340	200	205	45
	80	380	220	215	55
	100	430	245	250	59
	125	500	300	295	145
	150	550	335	345	160
	200	650	385	415	255
	250	775	445	470	360
	300	900	520	530	600
	350	1025	585	600	780
	400	1150	635	670	1100
	500	1400	750	800	1656

Pressure	DN	Nominal pressure	Test pressure MPa		Max working pressure MPa	
	mm	BAR	body	seat	40°C	300°C
	50-500	64	9,45	6,93	6,4	2,4

