

# STAINLESS STEEL NRS METAL SEAT GATE VALVE

SS304 PN16 / PN25 F23M16-50 / F23M25-50  
 SS316 PN16 / PN25 F23M16-51 / F23M25-51

## FEATURES & SPECIFICATIONS

- Non-rising stem
- Inside screw
- Bolted bonnet
- Metal seat design
- Face to face dimension to DIN 3352 F5
- Flange drilled to BS 4504 PN16 / EN 1092-2 PN16 / BS 4504 PN25 / EN1092-2 PN25 / ANSI Class 150 (Specify on order)
- Applicable for Building Services, Air-Conditioning, Fire Protection, Cold Water Plumbing, Hot Water System, Water Supply Works, Water Treatment Plant, General Industries.

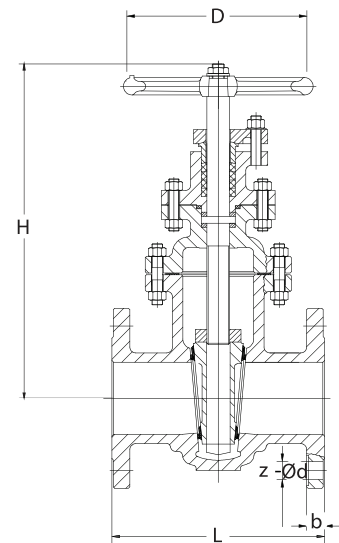


## PRESSURE & TEMPERATURE RATINGS

Working Pressure	16bar	25bar
Shell Test Pressure (x1.5)	24bar	37.5bar
Seat Test Pressure (x1.1)	17.6bar	27.5bar
Working Temperature	-20°C ... 150°C	
Suitable Media	Water	

## MATERIAL SPECIFICATIONS

Part	Material	Specification
Body	Stainless Steel 304	EN 10088-3 1.4301
	Stainless Steel 316	EN 10088-3 1.4401
Disc	Stainless Steel 304	EN 10088-3 1.4301
	Stainless Steel 316	EN 10088-3 1.4401
Stem	Stainless Steel 304	EN 10088-3 1.4301
	Stainless Steel 316	EN 10088-3 1.4401
Cover	Stainless Steel 304	EN 10088-3 1.4301
	Stainless Steel 316	EN 10088-3 1.4401
Packing	PTFE	
Gland	Stainless Steel 304	EN 10088-3 1.4301
Nut	Stainless Steel 304	EN 10088-3 1.4301
Handwheel	Ductile Iron	



## DIMENSIONS

		(mm)							
DN (mm)		50	65	80	100	125	150	200	250
DN (inch)		2	2½	3	4	5	6	8	10
L		250	270	280	300	325	350	400	450
H		400	460	480	550	680	700	800	950
D		215	215	270	270	310	310	340	395
Z-ød	PN16	4-Ø18	8-Ø18	8-Ø18	8-Ø18	8-Ø18	8-Ø22	12-Ø22	12-Ø26
	PN25	4-Ø18	8-Ø18	8-Ø18	8-Ø22	8-Ø26	8-Ø26	12Ø-Ø26	12-Ø30
b	PN16	18	18	20	20	22	22	24	26
	PN25	20	22	24	24	26	28	30	32