

# 7

## Gate, Globe, Check & Strainers





### GATE VALVE CARBON STEEL

TYPE: GT - DIN

Part. no	Pressure	Connection	Description
GT-PN16C-015	PN16	DN15	F6 Hardned Trim
GT-PN16C-020	PN16	DN20	F6 Hardned Trim
GT-PN16C-025	PN16	DN25	F6 Hardned Trim
GT-PN16C-040	PN16	DN40	F6 Hardned Trim
GT-PN16C-050	PN16	DN50	F6 Hardned Trim
GT-PN16C-080	PN16	DN80	F6 Hardned Trim
GT-PN16C-100	PN16	DN100	F6 Hardned Trim
GT-PN16C-150	PN16	DN150	F6 Hardned Trim
GT-PN16C-200	PN16	DN200	F6 Hardned Trim



### GATE VALVE - 316

TYPE: GT - DIN

Part. no	Pressure	Connection	Description
GT-PN16S-015	PN16	DN15	F6 Hardned Trim
GT-PN16S-020	PN16	DN20	F6 Hardned Trim
GT-PN16S-025	PN16	DN25	F6 Hardned Trim
GT-PN16S-040	PN16	DN40	F6 Hardned Trim
GT-PN16S-050	PN16	DN50	F6 Hardned Trim
GT-PN16S-080	PN16	DN80	F6 Hardned Trim
GT-PN16S-100	PN16	DN100	F6 Hardned Trim
GT-PN16S-150	PN16	DN150	F6 Hardned Trim
GT-PN16S-200	PN16	DN200	F6 Hardned Trim



### GATE VALVE - CARBON

TYPE: ECONOMICAL GTF150 SERIES

Part. no	Pressure	Connection	Description
GTF150-RF1C-050	ANSI 150	2" RF	API 600
GTF150-RF1C-080	ANSI 150	3" RF	API 600
GTF150-RF1C-100	ANSI 150	4" RF	API 600
GTF150-RF1C-150	ANSI 150	6" RF	API 600
GTF150-RF1C-200	ANSI 150	8" RF	API 600

Available from 2" - 48" / ANSI class 150-2500

**GATE VALVE - CARBON**

TYPE: GT-TOCINA (Europa)

Part. no	Pressure	Connection	Description
GT-RF1C-015	ANSI 150	1/2" RF	Trim F6 Hardfaced
GT-RF1C-020	ANSI 150	3/4" RF	Trim F6 Hardfaced
GT-RF1C-025	ANSI 150	1" RF	Trim F6 Hardfaced
GT-RF1C-040	ANSI 150	1-1/2" RF	Trim F6 Hardfaced
GT-RF1C-050	ANSI 150	2" RF	Trim F6 Hardfaced
GT-RF1C-080	ANSI 150	3" RF	Trim F6 Hardfaced
GT-RF1C-100	ANSI 150	4" RF	Trim F6 Hardfaced

**GATE VALVE - 316**

TYPE: ECONOMICAL GTF150 SERIES

Part. no	Pressure	Connection	Description
GTF150-RF1S-015	ANSI 150	1/2" RF	ASTM A351 CF8M
GTF150-RF1S-020	ANSI 150	3/4" RF	ASTM A351 CF8M
GTF150-RF1S-025	ANSI 150	1" RF	ASTM A351 CF8M
GTF150-RF1S-040	ANSI 150	1-1/2" RF	ASTM A351 CF8M
GTF150-RF1S-050	ANSI 150	2" RF	ASTM A351 CF8M
GTF150-RF1S-065	ANSI 150	2-1/2" RF	ASTM A351 CF8M
GTF150-RF1S-080	ANSI 150	3" RF	ASTM A351 CF8M
GTF150-RF1S-100	ANSI 150	4" RF	ASTM A351 CF8M
GTF150-RF1S-125	ANSI 150	5" RF	ASTM A351 CF8M
GTF150-RF1S-150	ANSI 150	6" RF	ASTM A351 CF8M
GTF150-RF1S-200	ANSI 150	8" RF	ASTM A351 CF8M
GTF150-RF1S-250	ANSI 150	10" RF	ASTM A351 CF8M
GTF150-RF1S-300	ANSI 150	12" RF	ASTM A351 CF8M

**GLOBE VALVE - 316**

TYPE: ECONOMICAL GBF150 SERIES

Part. no	Pressure	Connection	Description
GBF150-RF1S-050	ANSI 150	2" RF	STAINLESS TRIM
GBF150-RF1S-080	ANSI 150	3" RF	STAINLESS TRIM
GBF150-RF1S-100	ANSI 150	4" RF	STAINLESS TRIM
GBF150-RF1S-125	ANSI 150	5" RF	STAINLESS TRIM
GBF150-RF1S-150	ANSI 150	6" RF	STAINLESS TRIM
GBF150-RF1S-200	ANSI 150	8" RF	STAINLESS TRIM

Available from 2" - 20" / ANSI class 150-2500

**OPTION:**

Forged Gate &amp; Globe Valve, Screwed NPT, Socket Weld, Flanged RF &amp; RTJ

1/2"–2"  
 Class 800–Class 2500  
 Carbon, 316, etc.



### SWING TYPE WAFER CHECK VALVE - 316

TYPE: A746 SERIES

Part. no	Pressure	Connection	Description
A746M-2B-040	ANSI 150	1-1/2" RF	Metal seated
A746M-2B-050	ANSI 150	2" RF	Metal seated
A746V-2B-050	ANSI 150	2" RF	Viton seated



### SPRUNG DISC - SHORT PATTERN - 316

TYPE: A545 SERIES

Part. no	Pressure	Connection	Description
A545XM-2B-015	ANSI 150	1/2" RF	Metal seated
A545XM-2B-020	ANSI 150	3/4" RF	Metal seated
A545XM-2B-025	ANSI 150	1" RF	Metal seated
A545XM-2B-032	ANSI 150	1-1/4" RF	Metal seated
A545XM-2B-040	ANSI 150	1-1/2" RF	Metal seated
A545XM-2B-050	ANSI 150	2" RF	Metal seated



### SPRUNG DISC - LONG PATTERN - 316

TYPE: A745 SERIES

Part. no	Pressure	Connection	Description
A745XM-2B-015	ANSI 150	1/2" RF	Metal Seated
A745XM-2B-025	ANSI 150	1" RF	Metal Seated
A745XM-2B-040	ANSI 150	1-1/2" RF	Metal Seated
A745XM-2B-050	ANSI 150	2" RF	Metal Seated
A745XM-2B-065	ANSI 150	2-1/2" RF	Metal Seated
A745XM-2B-080	ANSI 150	3" RF	Metal Seated
A745XM-2B-100	ANSI 150	4" RF	Metal Seated

Bronze: A715, Hastelloy C: A775

**TWIN PLATE - LONG PATTERN WAFER CHECK**

TYPE: A774 SERIES

Part. no	Pressure	Connection	Description
A774XM-2B-040	ANSI 150	1-1/2" RF	Metal Seated
A774XM-2B-050	ANSI 150	2" RF	Metal Seated
A774XM-2B-080	ANSI 150	3" RF	Metal Seated
A774XM-2B-100	ANSI 150	4" RF	Metal Seated
A774XV-2B-040	ANSI 150	1-1/2" RF	Viton Seated
A774XV-2B-050	ANSI 150	2" RF	Viton Seated
A774XV-2B-080	ANSI 150	3" RF	Viton Seated
A774XV-2B-100	ANSI 150	4" RF	Viton Seated
A774XM-4B-050	ANSI 300	2" RF	Metal Seated
A774XV-4B-080	ANSI 300	3" RF	Viton Seated
A774XV-4B-100	ANSI 300	4" RF	Viton Seated
A774XM-5B-050	ANSI 600	2" RF	Metal Seated

**OPTION:**

HP Sprung Disc, Sprung Swing, Twin Plate Short Pattern

Sprung Disc Short P, Sprung Disc Long P, Lined Sprung Disc

Size: Fra 1/2" – 48"

Material: Cast Iron, Carbon Steel, 316, PFA, Monel, Bronze, Hastelloy C, Titan Etc.

Pressure class : ANSI Class 150 / 300 / 600 / 900 / 1500 / 2500  
 DN PN6 / 10 / 16 / 25 / 40

Connection: Flanged, Butt weld, Socket weld etc.

**Y-STRAINER FLANGED - CAST IRON**

TYPE: YS DIN SERIES

Part. no	Pressure	Connection	Description
YS-PN16CI-015	PN16	DN15	Stainless Screen, 30 Mesh
YS-PN16CI-020	PN16	DN20	Stainless Screen, 30 Mesh
YS-PN16CI-025	PN16	DN25	Stainless Screen, 20 Mesh
YS-PN16CI-032	PN16	DN32	Stainless Screen, 20 Mesh
YS-PN16CI-040	PN16	DN40	Stainless Screen, 20 Mesh
YS-PN16CI-050	PN16	DN50	Stainless Screen, 20 Mesh
YS-PN16CI-065	PN16	DN65	Stainless Screen, 20 Mesh
YS-PN16CI-080	PN16	DN80	Stainless Screen, 13 Mesh
YS-PN16CI-100	PN16	DN100	Stainless Screen, 13 Mesh
YS-PN16CI-125	PN16	DN125	Stainless Screen, 13 Mesh
YS-PN16CI-150	PN16	DN150	Stainless Screen, 13 Mesh
YS-PN16CI-200	PN16	DN200	Stainless Screen, 13 Mesh
YS-PN16CI-250	PN16	DN250	Stainless Screen, 13 Mesh
YS-PN16CI-300	PN16	DN300	Stainless Screen, 13 Mesh



### Y-STRAINER FLANGED - 316

TYPE: YS DIN SERIES

Part. no	Pressure	Connection	Description
YS-PN16S-015	PN16	DN15	Stainless Screen, 30 Mesh
YS-PN16S-020	PN16	DN20	Stainless Screen, 30 Mesh
YS-PN16S-025	PN16	DN25	Stainless Screen, 20 Mesh
YS-PN16S-032	PN16	DN32	Stainless Screen, 20 Mesh
YS-PN16S-040	PN16	DN40	Stainless Screen, 20 Mesh
YS-PN16S-050	PN16	DN50	Stainless Screen, 20 Mesh
YS-PN16S-065	PN16	DN65	Stainless Screen, 20 Mesh
YS-PN16S-080	PN16	DN80	Stainless Screen, 13 Mesh
YS-PN16S-100	PN16	DN100	Stainless Screen, 13 Mesh
YS-PN16S-125	PN16	DN125	Stainless Screen, 13 Mesh
YS-PN16S-150	PN16	DN150	Stainless Screen, 13 Mesh



### Y-STRAINER FLANGED - 316

TYPE: YF - DIN SERIES

Part. no	Pressure	Connection	Description
YFDN-PN16S-DN50	PN16	DN50	Filter 100 Mesh
YFDN-PN16S-DN65	PN16	DN65	Filter 100 Mesh



### Y-STRAINER FLANGED - 316

TYPE: YF - ANSI 150 SERIES

Part. no	Pressure	Connection	Description
YF150-RF1S-025	ANSI 150	1"	60 Mesh
YF150-RF1S-040	ANSI 150	1-1/2"	60 Mesh
YF150-RF1S-050	ANSI 150	2"	60 Mesh
YF150-RF1S-080	ANSI 150	3"	60 Mesh
YF150-RF1S-100	ANSI 150	4"	60 Mesh
YF150-RF1S-150	ANSI 150	6"	60 Mesh

*Other mesh on request*