



Specifying DSI® Cast Stainless Steel Valve Figure Numbers

It's easy to specify DSI® Stainless Steel Valves. Just follow the example and use the figure number chart below to specify the valve you need.

Stainless Steel Example:

A 16" Gear Operated Class 150 Gate Valve with RTJ Flanged End Connections, A351 CF8M Stainless Steel Body, 316 Stainless Steel Trim with Half Hard Faced Trim Option, Graphoil® Packing and Gaskets, API 603 Design Conformance with no Specials specified.

DSI Series	Operation	Pressure Classes	End Connection	Body Material	Trim Material	Stellite® Option	Packing and Gasket Material	Specials	Design
DSI A	G B	37 C	R D	16 E	16 F	HFS G	H	I	J
DSI	No Denotation for Manual Operation and Check Valves G Gear Operated CW Chain Wheel Operated A Motor Operated	See Chart Below	No Denotation for Raised Face Flanged End 1/2 Weld End R RTJ Flanged Ends FF Flat Faced Ends	04 A351 CF8 04L A351 CF3 16 A351 CF8M 16L A351 CF3M 17 A351 CG8M 17L A351 CG3M 47 A351 CF8C A20 A351 CN7M	04 304SS 04L 304LSS 16 316SS 16L 316LSS 17 317SS 17L 317LSS 47 347SS A20 Alloy 20	HFS Half Hard Faced Trim U Full Hard Faced Trim	No Denotation for Graphoil® Packing and Gaskets T PTFE Packing and Gaskets	EB Extended Bonnet LD Locking Device BP Bypass N NACE (MR0175 2002 Edition) DD Double Disc Design EQ Equalization Line	No Denotation for API 603 Design H API 600 Design

Valve Type	Class	Code
Gate	150	37
	300	23
	600	66
Globe	150	133
	300	141
	600	161
Swing Check	150	137
	300	149
	600	165

See Codes Below for Stainless Steel Check Valves

Specials	Packing Material	Design
N NACE (MR0103) NACE (MR0175 2002 Edition)	No Denotation for Graphoil® Gaskets T PTFE Gaskets	No Denotation for B16.34 Design H API 600 Design