

Gate Mounting Style	Gate Mounting Style	251	Upward Opening, 4-Sided, Wall Mount	
		252	Downward Opening (Weir), 4-Sided, Wall Mount	
		253	Upward Opening, 3-Sided, Wall Mount	
		254	Downward Opening (Weir), 3-Sided, Wall Mount	
		255	Upward Opening, 125# Flange Mount	
		256	Upward Opening, 3-Sided, Embedded Channel Mount	
		257	Upward Opening, 3-Sided, Surface Channel Mount	
		258	Upward Opening, 4-Sided, Embedded Channel Mount	
		259	Upward Opening, 4-Sided, Surface Channel Mount	
		25X	Special Mounting	
Customer Inputs	Material Source	D	Domestic	
		N	Non-Domestic	
	Size	036	Width (in.)	
		036	Height (in.)	
Invert to Top of Structure	088	Distance (in.)		
Seat Pressure Design	Seat Pressure Design	1.0	Standard Duty	
		1.3	Extended Duty	
		1.5	Medium Duty	
		2	Heavy Duty	
Gate Frame and Slide Design	Frame and Slide Material	304	SS-304L	
		316	SS-316L	
	Bottom Seal	F	Standard Flatback/Flangeback Flushbottom Seal	
		E	Optional Embedded Flushbottom Seal	
		S	Optional Surface Mounted Flushbottom Seal	
		O	No Bottom Seal (SS-254 Only)	
	Containment	Y	Self-Contained	
		Z	Non-Self Contained	
	Cord Seal Material	N	Neoprene	
		E	EPDM	
		V	Viton	
	Invert Seal Material	N	Neoprene	
		E	EPDM	
		V	Viton	
	Operator Design	Operator	A	Non-Geared Manual w/ Handwheel
			B	Non-Geared Manual w/ 2" Square Nut and T Handle
C			Geared Manual w/ Handcrank	
D			Geared Manual w/ Handwheel	
E			EMO	
F			Geared Manual w/ 2" Square Nut	
Operator Mounting		P	Operator Mounted to Pedestal Mounted to Structure	
		T	Operator Mounted to Pedestal Mounted to Yoke	
		W	Operator Mounted to Pedestal Mounted to Top Wall Bracket	
		Y	Operator Mounted to Yoke	
Pedestal or Bracket Material		A	Cast Iron	
		B	A36 Steel	
		C	SS-304	
		D	SS-316	
		O	No pedestal or bracket material	
Stem Cover		A	No Cover (Non-Rising Stem)	
	B	Rising Stem Plastic Cover, Mylar Strip		
	C	Rising Stem Metal Cover, Aluminum w/ Machined slot		
	D	Rising Stem Metal Cover, Steel w/ Machined slot		

EXAMPLE PART NUMBER  
Gate Mounting Style - **Customer Inputs** - **Seat Pressure Design** - Gate Frame and Slide Design - **Stem Design** - **Operator Design** - **Hardware**  
SS-251-N036036088-1.0-304FYNN-A1.12R3040000A-CYOB-304304

Stem Design	Number of Stems	A	Single Stem
		D	Dual Stem Lift
	Stem Diameter	1.00	1.00" Diameter Stem
		1.12	1.125" Diameter Stem
		1.25	1.25" Diameter Stem
		1.50	1.50" Diameter Stem
		2.00	2.00" Diameter Stem
		2.50	2.50" Diameter Stem
		3.00	3.00" Diameter Stem
		3.50	3.50" Diameter Stem
		4.00	4.00" Diameter Stem
		4.50	4.50" Diameter Stem
		5.00	5.00" Diameter Stem
	*	To Be Engineered by MPI	
	Rising vs. Non-Rising	R	Rising Stem
		N	Non-Rising Stem
		E	Non-Rising Stem Extension
	Stem Material	304	SS-304
		316	SS-316
	Stem Coupling	B	Bore & Bolt (Default)
		K	Thread & Key
		O	No stem coupling required
	Stem Guide Selection	A	SS-304, 2.5"-9.5" Wall to Centerline of Stem
		B	SS-304, 9"-15" Wall to Centerline of Stem
C		SS-316, 2.5"-9.5" Wall to Centerline of Stem	
D		SS-316, 9"-15" Wall to Centerline of Stem	
E		NRE Pipe/SK Guide - Galvanized Steel	
F		NRE Pipe/SK Guide - SS-304	
G		NRE Pipe/SK Guide - SS-316	
O		No Stem Guides	
*		To Be Engineered by MPI	
No. of Stem Guides		00	Number of Stem/Pipe Guides Required
	**	To Be Engineered by MPI	
Limit Nut Selection	A	Cast Iron	
	B	Bronze	
	C	Stainless Steel	
Hardware	Mounting Hardware Material	304	SS-304
		316	SS-316
	Assembly Hardware Material	304	SS-304
		316	SS-316

<b>DESCRIPTION:</b> SS-250 Series Slide Gate Part Number Ordering Guide	<b>DATE:</b> 04/02/2026	<b>DRAWING:</b> SS-HO001-A
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