



Category
BALL
GATE



Form
3 WAY
STRAIGHT THROUGH

BALL													
THUMBNAIL	SERIES	STYLE	PN 20	PN 50	ANSI150	ANSI300							DN
	SSBL - DISC	L-PORT											32
	SSBT	T-PORT											50
GATE													
	ASA150	WCB			●								50-450
	ASA300	WCB				●							50-450

	Application/ Medium			
Series Ball				
SSBL ISOLATION				
	Temperature Range: -10°C to +220°C	Power Generation, Chemical & Petrochemical, Pulp & Paper, Food and Beverage, Oil & Gas, Pharmaceutical, HVAC	L-Port: (90° port) - This configuration has a flow path shaped like an "L" this allows the valve to connect two out of three ports at a time, it can be used to switch flow between two different outlets or to divert flow from one inlet to either of two outlets.	Typical positions for this valve is: Connecting ports 1 and 2 (while port 3 is blocked) / Connecting ports 1 and 3 (while port 2 is blocked)
SSBT ISOLATION				
	Temperature Range: -10°C to +220°C	Power Generation, Chemical & Petrochemical, Pulp & Paper, Food and Beverage, Oil & Gas, Pharmaceutical, HVAC	T-Port (180° port) - This configuration has a flow path shaped like a "T" this allows the valve to connect all three ports together or to direct flow from one port to two other ports simultaneously. It can be used to mix or split flows, providing more versatility in managing fluid direction.	Typical positions for this valve is: Connecting all three ports together (mixing or splitting flow) / Connecting ports 1 and 2 while blocking port 3 / Connecting ports 2 and 3 while blocking port 1.
Series Gate				
ASA150 ISOLATION	CLASS 150, WCB GATE VALVE, FLANGED			
	Water & Wastewater Treatment, Oil & Gas, Petrochemical & Chemical, Power Generation, Pulp & Paper, Marine & Offshore, HVAC, Mining & Mineral Processing, Food & Beverage	Rated for 150 PSI, Temperature: Up to Max 38°C		
ASA300 ISOLATION				
	Water & Wastewater Treatment, Oil & Gas, Petrochemical & Chemical, Power Generation, Pulp & Paper, Marine & Offshore, HVAC, Mining & Mineral Processing, Food & Beverage	Rated for 300 PSI, Temperature: Up to Max 38°C		

		You may also Need			
Series Ball					
SSBL	ISOLATION	ISOLATION	ISOLATION	SAFETY	
	DECA GATE VALVE	ARI BUTTERFLY VALVE	LIFT CHECK (HORIZONTAL) DECA FIG.044/046	DECA RELIEF VALVE	
	DECA FIG.067 15-100MM	ARI22012 (25-500MM)	SWING CHECK (VERTICAL/HORIZONTAL) DECA FIG.049	DECA FIG.038	
					
SSBT	ISOLATION	ISOLATION	ISOLATION	SAFETY	
	DECA GATE VALVE	ARI BUTTERFLY VALVE	LIFT CHECK (HORIZONTAL) DECA FIG.044/046	DECA RELIEF VALVE	
	DECA FIG.067 15-100MM	ARI22012 (25-500MM)	SWING CHECK (VERTICAL/HORIZONTAL) DECA FIG.049	DECA FIG.038	
					
Series Gate					
ASA150	CONTROL	PRV	ISOLATION	AUXILLIARY	
	MODENTIC BALL VALVE	ARI PREDU® FIG. 23701	DECA SWING CHECK VALVE	WIKA PRESSURE GAUGE	
	MD84 - 15MM, 20MM, 25MM	DN15-150	DECA FIG.049 15-80MM	PGAUGEHD100D0-1000	
					
ASA300	CONTROL	PRV	ISOLATION	AUXILLIARY	
	MODENTIC BALL VALVE	ARI PREDU® FIG. 23701	DECA SWING CHECK VALVE	WIKA PRESSURE GAUGE	
	MD84 - 15MM, 20MM, 25MM	DN15-150	DECA FIG.049 15-80MM	PGAUGEHD100D0-1000	
					

Operating Range	Series	Category Known As 1	Category Known As 2	Figure	PN	DN	Material	Material Name	Connection	Form	Temp./°body
ISOLATION	BALL	SPHERICAL VALVES		SSBL		DN 32	CF8M	STAINLESS STEEL	L-PORT	ANGLE	FROM -10°C to +220°C
ISOLATION	BALL	SPHERICAL VALVES		SSBT		DN 32	CF8M	STAINLESS STEEL	T-PORT	ANGLE	FROM -10°C to +220°C
ISOLATION	GATE	SLIDE VALVE	SLUICE VALVE	ASA100	PN 20	DN 50	ASTM A216 WCB	CAST STEEL	FLANGED	STRAIGHT THROUGH	MAX UP TO 38°C
ISOLATION	GATE	SLIDE VALVE	SLUICE VALVE	ASA100	PN 20	DN 65	ASTM A216 WCB	CAST STEEL	FLANGED	STRAIGHT THROUGH	MAX UP TO 38°C
ISOLATION	GATE	SLIDE VALVE	SLUICE VALVE	ASA100	PN 20	DN 80	ASTM A216 WCB	CAST STEEL	FLANGED	STRAIGHT THROUGH	MAX UP TO 38°C
ISOLATION	GATE	SLIDE VALVE	SLUICE VALVE	ASA100	PN 20	DN 100	ASTM A216 WCB	CAST STEEL	FLANGED	STRAIGHT THROUGH	MAX UP TO 38°C
ISOLATION	GATE	SLIDE VALVE	SLUICE VALVE	ASA100	PN 20	DN 125	ASTM A216 WCB	CAST STEEL	FLANGED	STRAIGHT THROUGH	MAX UP TO 38°C
ISOLATION	GATE	SLIDE VALVE	SLUICE VALVE	ASA100	PN 20	DN 150	ASTM A216 WCB	CAST STEEL	FLANGED	STRAIGHT THROUGH	MAX UP TO 38°C
ISOLATION	GATE	SLIDE VALVE	SLUICE VALVE	ASA100	PN 20	DN 200	ASTM A216 WCB	CAST STEEL	FLANGED	STRAIGHT THROUGH	MAX UP TO 38°C
ISOLATION	GATE	SLIDE VALVE	SLUICE VALVE	ASA100	PN 20	DN 250	ASTM A216 WCB	CAST STEEL	FLANGED	STRAIGHT THROUGH	MAX UP TO 38°C
ISOLATION	GATE	SLIDE VALVE	SLUICE VALVE	ASA100	PN 20	DN 300	ASTM A216 WCB	CAST STEEL	FLANGED	STRAIGHT THROUGH	MAX UP TO 38°C
ISOLATION	GATE	SLIDE VALVE	SLUICE VALVE	ASA100	PN 20	DN 450	ASTM A216 WCB	CAST STEEL	FLANGED	STRAIGHT THROUGH	MAX UP TO 38°C
ISOLATION	GATE	SLIDE VALVE	SLUICE VALVE	ASA300	PN 50	DN 50	ASTM A216 WCB	CAST STEEL	FLANGED	STRAIGHT THROUGH	MAX UP TO 38°C
ISOLATION	GATE	SLIDE VALVE	SLUICE VALVE	ASA300	PN 50	DN 65	ASTM A216 WCB	CAST STEEL	FLANGED	STRAIGHT THROUGH	MAX UP TO 38°C
ISOLATION	GATE	SLIDE VALVE	SLUICE VALVE	ASA300	PN 50	DN 80	ASTM A216 WCB	CAST STEEL	FLANGED	STRAIGHT THROUGH	MAX UP TO 38°C
ISOLATION	GATE	SLIDE VALVE	SLUICE VALVE	ASA300	PN 50	DN 100	ASTM A216 WCB	CAST STEEL	FLANGED	STRAIGHT THROUGH	MAX UP TO 38°C
ISOLATION	GATE	SLIDE VALVE	SLUICE VALVE	ASA300	PN 50	DN 125	ASTM A216 WCB	CAST STEEL	FLANGED	STRAIGHT THROUGH	MAX UP TO 38°C
ISOLATION	GATE	SLIDE VALVE	SLUICE VALVE	ASA300	PN 50	DN 150	ASTM A216 WCB	CAST STEEL	FLANGED	STRAIGHT THROUGH	MAX UP TO 38°C
ISOLATION	GATE	SLIDE VALVE	SLUICE VALVE	ASA300	PN 50	DN 200	ASTM A216 WCB	CAST STEEL	FLANGED	STRAIGHT THROUGH	MAX UP TO 38°C
ISOLATION	GATE	SLIDE VALVE	SLUICE VALVE	ASA300	PN 50	DN 250	ASTM A216 WCB	CAST STEEL	FLANGED	STRAIGHT THROUGH	MAX UP TO 38°C
ISOLATION	GATE	SLIDE VALVE	SLUICE VALVE	ASA300	PN 50	DN 300	ASTM A216 WCB	CAST STEEL	FLANGED	STRAIGHT THROUGH	MAX UP TO 38°C
ISOLATION	GATE	SLIDE VALVE	SLUICE VALVE	ASA300	PN 50	DN 350	ASTM A216 WCB	CAST STEEL	FLANGED	STRAIGHT THROUGH	MAX UP TO 38°C
ISOLATION	GATE	SLIDE VALVE	SLUICE VALVE	ASA300	PN 50	DN 400	ASTM A216 WCB	CAST STEEL	FLANGED	STRAIGHT THROUGH	MAX UP TO 38°C
ISOLATION	GATE	SLIDE VALVE	SLUICE VALVE	ASA300	PN 50	DN 450	ASTM A216 WCB	CAST STEEL	FLANGED	STRAIGHT THROUGH	MAX UP TO 38°C
ISOLATION	GATE	SLIDE VALVE	SLUICE VALVE	ASA300	PN 50	DN 600	ASTM A216 WCB	CAST STEEL	FLANGED	STRAIGHT THROUGH	MAX UP TO 38°C