


Category

BALL VALVE
GLOBE VALVE

Form

STRAIGHT THROUGH


BALL VALVES

THUMBNAIL	SERIES		PN16	PN20	PN25	PN40	PN50	3000PSI					DN
	MD-32	CS				●							25-80
	MD-82 - DISC	CS				●							15-150
	MD-82 - DISC	SS				●							15-25
	MD-84	SS						●					15-25

GLOBE VALVE

	MD-80 - DISC	FS											15
--	--------------	----	--	--	--	--	--	--	--	--	--	--	----

	Application/ Medium			
Series Ball Valves				
MD-32 ISOLATION	2 PIECE BODY DESIGN, BLOW-OUT-PROOF STEM, ANTI STATIC, FLANGED END RF, CAST STEEL			
	Temperature Range: -4°C Up to 180°C	Power Generation, Chemical & Petrochemical, Pulp & Paper, Food and Beverage, Oil & Gas, Pharmaceutical, HVAC	Fire Safe Approved	Working Pressure: PN 40 - 39 BAR at RT
MD-82 ISOLATION	2 PIECE BODY DESIGN, BLOW-OUT-PROOF STEM, ANTI STATIC, FLANGED END RF, CAST STEEL			
	Temperature Range: -4°C Up to 180°C	Power Generation, Chemical & Petrochemical, Pulp & Paper, Food and Beverage, Oil & Gas, Pharmaceutical, HVAC, Textile, Automotive, Marine.	Fire Safe Approved	Working Pressure: PN 40 - 39 BAR at RT,
MD-82 ISOLATION	2 PIECE BODY DESIGN, BLOW-OUT-PROOF STEM, ANTI STATIC, FLANGED END RF, STAINLESS STEEL			
	Temperature Range: -4°C Up to 180°C	Power Generation, Chemical & Petrochemical, Pulp & Paper, Food and Beverage, Oil & Gas, Pharmaceutical, HVAC, Textile, Automotive, Marine.	Fire Safe Approved	Working Pressure: PN 40 - 38 BAR at RT
MD-84 ISOLATION	2 PIECE BODY DESIGN, BLOW-OUT-PROOF STEM, THREADED ENDS			
	Temperature Range: -4°C Up to 65°C for DELRIN Seat, -4°C Up to 250°C for PEEK Seat	Power Generation, Chemical & Petrochemical, Pulp & Paper, Food and Beverage, Oil & Gas, Pharmaceutical, HVAC, Marine, Water & Wastewater, Mining.	High Pressure, Full bore for 1/4" - 1/2" and Reduced bore for 2"	Working Pressure: PN210 3000PSI (CWP)
Series Globe Valve				
MD-80 (Discontinued) ISOLATION	BOLTED BONNET, PRESSURE SEAL, RISING STEM, RISING HANDWHEEL, SOCKET WELD, NPT THREAD			
	Class 800	Power Generation, Chemical & Petrochemical, Pulp & Paper, Food and Beverage, Oil & Gas, Pharmaceutical, HVAC, Marine, Water Treatment, Mining.	Reduced Port	O.S. & Yoke, Plug disc

	You may also Need			
Series Ball Valves				
MD-32 ISOLATION	CHECK VALVE ZETKAMA FIG.287 DN15-150	GATE VALVE DECA FIG.067 DN15-100	TRAP STRAINER DECA FIG.085	SAFETY DECA RELIEF VALVE DECA FIG.038
				
MD-82 ISOLATION	ISOLATION DECA GATE VALVE DECA FIG.067 15-100MM	ISOLATION ARI BUTTERFLY VALVE ARI22012 (25-500MM)	SAFETY DECA RELIEF VALVE DECA FIG.038	CONA ° B STEAM TRAP
				
MD-84 ISOLATION	ISOLATION LIFT CHECK (HORIZONTAL) DECA FIG.044/046	ISOLATION GLOBE	SAFETY DECA RELIEF VALVE	ISOLATION ARI BUTTERFLY VALVE
	SWING CHECK (VERTICAL/HORIZONTAL) DECA FIG.049 	DECA FIG.001, 004, 005, 009, 010, 011, 012, 015, 027, 101, 104 	DECA FIG.038 	ARI22012 (25-500MM) 
Series Globe Valves				
MD-80 (Discontinued) ISOLATION	CONTROL MODENTIC BALL VALVE MD84 - 15MM, 20MM, 25MM	PRV ARI PREDU® FIG. 23701 DN15-150	STRAINER ZETKAMA FIG. 821 DN15-150	BUTTERFLY VALVE ARI ZIVA® FIG. 22014 DN25-350
				

Operating Range	Series	Category Known As 1	Category Known As 2	Figure	PN	DN	Material	Material Name	Connection	Form	Temp./°body
ISOLATION	BALL VALVES	SPHERICAL VALVES		MD-32	PN 40	DN 25	1.0619+N	CAST STEEL	FLANGE	STRAIGHT THROUGH	-4°C UP TO 180°C
ISOLATION	BALL VALVES	SPHERICAL VALVES		MD-32	PN 40	DN 32	1.0619+N	CAST STEEL	FLANGE	STRAIGHT THROUGH	-4°C UP TO 180°C
ISOLATION	BALL VALVES	SPHERICAL VALVES		MD-32	PN 40	DN 40	1.0619+N	CAST STEEL	FLANGE	STRAIGHT THROUGH	-4°C UP TO 180°C
ISOLATION	BALL VALVES	SPHERICAL VALVES		MD-32	PN 40	DN 50	1.0619+N	CAST STEEL	FLANGE	STRAIGHT THROUGH	-4°C UP TO 180°C
ISOLATION	BALL VALVES	SPHERICAL VALVES		MD-32	PN 40	DN 65	1.0619+N	CAST STEEL	FLANGE	STRAIGHT THROUGH	-4°C UP TO 180°C
ISOLATION	BALL VALVES	SPHERICAL VALVES		MD-32	PN 40	DN 80	1.0619+N	CAST STEEL	FLANGE	STRAIGHT THROUGH	-4°C UP TO 180°C
ISOLATION	BALL VALVES	SPHERICAL VALVES		MD-82	PN 40	DN 15	1.0619+N	CAST STEEL	FLANGE	STRAIGHT THROUGH	-4°C UP TO 180°C
ISOLATION	BALL VALVES	SPHERICAL VALVES		MD-82	PN 40	DN 20	1.0619+N	CAST STEEL	FLANGE	STRAIGHT THROUGH	-4°C UP TO 180°C
ISOLATION	BALL VALVES	SPHERICAL VALVES		MD-82	PN 40	DN 25	1.0619+N	CAST STEEL	FLANGE	STRAIGHT THROUGH	-4°C UP TO 180°C
ISOLATION	BALL VALVES	SPHERICAL VALVES		MD-82	PN 40	DN 32	1.0619+N	CAST STEEL	FLANGE	STRAIGHT THROUGH	-4°C UP TO 180°C
ISOLATION	BALL VALVES	SPHERICAL VALVES		MD-82	PN 40	DN 40	1.0619+N	CAST STEEL	FLANGE	STRAIGHT THROUGH	-4°C UP TO 180°C
ISOLATION	BALL VALVES	SPHERICAL VALVES		MD-82	PN 40	DN 50	1.0619+N	CAST STEEL	FLANGE	STRAIGHT THROUGH	-4°C UP TO 180°C
ISOLATION	BALL VALVES	SPHERICAL VALVES		MD-82	PN 40	DN 65	1.0619+N	CAST STEEL	FLANGE	STRAIGHT THROUGH	-4°C UP TO 180°C
ISOLATION	BALL VALVES	SPHERICAL VALVES		MD-82	PN 40	DN 80	1.0619+N	CAST STEEL	FLANGE	STRAIGHT THROUGH	-4°C UP TO 180°C
ISOLATION	BALL VALVES	SPHERICAL VALVES		MD-82	PN 40	DN 100	1.0619+N	CAST STEEL	FLANGE	STRAIGHT THROUGH	-4°C UP TO 180°C
ISOLATION	BALL VALVES	SPHERICAL VALVES		MD-82	PN 40	DN 150	1.0619+N	CAST STEEL	FLANGE	STRAIGHT THROUGH	-4°C UP TO 180°C
ISOLATION	BALL VALVES	SPHERICAL VALVES		MD-82	PN 40	DN 15	1.4408	STAINLESS STEEL	FLANGE	STRAIGHT THROUGH	-4°C UP TO 180°C
ISOLATION	BALL VALVES	SPHERICAL VALVES		MD-82	PN 40	DN 25	1.4408	STAINLESS STEEL	FLANGE	STRAIGHT THROUGH	-4°C UP TO 180°C
ISOLATION	BALL VALVES	SPHERICAL VALVES		MD-84	PN210	DN 15	ASTM A351 Gr.CF8M	AUSTENITIC STAINLESS STEEL	THREADED	STRAIGHT THROUGH	-4°C UP TO 250°C
ISOLATION	BALL VALVES	SPHERICAL VALVES		MD-84	PN210	DN 20	ASTM A351 Gr.CF8M	AUSTENITIC STAINLESS STEEL	THREADED	STRAIGHT THROUGH	-4°C UP TO 250°C
ISOLATION	BALL VALVES	SPHERICAL VALVES		MD-84	PN210	DN 25	ASTM A351 Gr.CF8M	AUSTENITIC STAINLESS STEEL	THREADED	STRAIGHT THROUGH	-4°C UP TO 250°C
ISOLATION	BALL VALVES	SPHERICAL VALVES		MD-80		DN 15	ASTM A105N	FORGED STEEL	SOCKET WELD	STRAIGHT THROUGH	