



Category
GATE VALVE
GLOBE VALVE
PLUG COCK

Connection
FLANGED
SCREWED

Form
STRAIGHT THROUGH

GATE VALVE													
THUMBNAIL	SERIES	PN6	PN10	PN16	PN20								DN
	AV73												15-100
	AV73LD (AV93)												20-50
	AV103												15-80
GLOBE VALVE													
	AV9 (AV1)				●								8-10
	AV35				●								8-15
	AV204												15-50
PLUG COCK													
	AV64												15-50

	Application/ Medium			
Series Gate				
AV73 ISOLATION	SCREWED BONNET, INSIDE SCREW, NON-RISING STEM, HANDWHEEL OPERATED, FLANGED ENDS			
	Body: 300 Psig Hyd. Seat & Back Seat: 200 Psig Hyd.	Suitable for Water and Oil	Industries: Power Plants, Refineries, Chemical Plants, Food & Beverage, Chlor-Alkali Production, Chemical Processing, Water Treatment Plants, Pulp & Paper	
AV73LD (AV93) ISOLATION	SCREWED BONNET, INSIDE SCREW, NON-RISING STEM, HANDWHEEL OPERATED, FLANGED ENDS			
	Body: 300 Psig Hyd. Seat & Back Seat: 200 Psig Hyd.	Suitable for Water and Oil	Industries: Power Plants, Refineries, Chemical Plants, Food & Beverage, Chlor-Alkali Production, Chemical Processing, Water Treatment Plants, Pulp & Paper	Complete with Locking Device (Locking arrangement & Position Indicator)
AV103 ISOLATION	SCREWED BONNET, INSIDE SCREW, NON-RISING STEM, HANDWHEEL OPERATED, FLANGED ENDS			
	Body Test Pressure: -1.5 Mpa HYD., Seat & Back seat Test Pressure: -1.0 Mpa HYD.	Suitable for Water and Oil	Industries: Power Plants, Refineries, Chemical Plants, Food & Beverage, Chlor-Alkali Production, Chemical Processing, Water Treatment Plants, Pulp & Paper	Working Pressure: 1.0 Mpa up to 45°C
Series Globe				
AV9 (AV1) ISOLATION	UNION BONNET, INSIDE SCREW, RISING STEM, HANDWHEEL OPERATED, SCR. FEMALE BSP PARALLEL THREADS (BS-21)			
	Body: 450 Psig Hyd. Seat & Back Seat: 320 Psig Hyd. Backseat Arrangement	Suitable for Water, Steam and Oil	In Steam: Steam Distribution, Boiler Systems, Heat Exchangers, Steam Tracing, Condensate Systems. In Chlorine: Chlorine Gas Control, Liquefaction Plants, Water Treatment Plants, Storage & Transfer Systems	Max Working Pressure: 150 Psig (Steam)
AV35 ISOLATION	SCREWED BONNET, INSIDE SCREW, RISING STEM, HANDWHEEL OPERATED, SCR. FEMALE BSP PARALLEL THREADS (BS-21)			
	Body: 450 Psig Hyd. Seat & Back Seat: 320 Psig Hyd. Backseat Arrangement	Suitable for Water, Steam and Oil	In Steam: Steam Distribution, Boiler Systems, Heat Exchangers, Steam Tracing, Condensate Systems. In Chlorine: Chlorine Gas Control, Liquefaction Plants, Water Treatment Plants, Chemical Processing, Storage & Transfer Systems	Max Working Pressure: 150 Psig (Steam)

	Application/ Medium			
AV204 ISOLATION	OUTSIDE SCREW & YOKE, RISING STEM, HANDWHEEL OPERATED, FLANGED ENDS (BS-10) TABLE-H FLAT FACE, UNDRILLED			
	Body: 500 Psig Hyd. Seat & Back Seat: 500 Psig Hyd.	Suitable for Water and Steam	In Steam: Steam Distribution, Boiler Systems, Heat Exchangers, Steam Tracing, Condensate Systems. In Chlorine: Chlorine Gas Control, Liquefaction Plants, Water Treatment Plants, Chemical Processing, Storage & Transfer Systems	Max Working Pressure: 250 Psig (Steam), Max Working Temperature: 225°C
Series Plug Cock				
AV64 ISOLATION	ROTARY TAPER PLUG, TAPER SEATED BODY, SCREWED FEMALE ENDS, BSP PARALLEL THREADS (BS-21)			
	Body: 200 Psig Hyd. Seat & Back Seat: 100 Psig Hyd.	Suitable for Water and Oil	Power Generation, Chemical & Petrochemical, Food & Beverage, Chemical Manufacturing, Water Treatment Plants, Pulp & Paper	



You may also Need

Series Gate				
AV73 ISOLATION 	ISOLATION	ISOLATION	ISOLATION	
	MD32 BALL VALVE DN 25- DN 80 	DECA FIG. 049 DN 15- DN 80 	DECA FIG. 038 DN 15- DN 80 	
AV73LD (AV93) ISOLATION 	ISOLATION	ISOLATION	ISOLATION	
	MD32 BALL VALVE DN 25- DN 80 	DECA FIG. 049 DN 15- DN 80 	DECA FIG. 038 DN 15- DN 80 	
AV103 ISOLATION 	SAFETY	ISOLATION		
	ARI FIG. 12901 DN 20 - DN 80 	DECA FIG. 038 DN 15- DN 80 		
Series Globe				
AV9 (AV1) ISOLATION 	ISOLATION	ISOLATION	ISOLATION	
	DECA FIG. 049 DN 15- DN 80 	DECA FIG. 038 DN 15- DN 80 	MD32 BALL VALVE DN 25- DN 80 	
AV35 ISOLATION 	ISOLATION	ISOLATION	ISOLATION	
	DECA FIG. 049 DN 15- DN 80 	DECA FIG. 038 DN 15- DN 80 	MD32 BALL VALVE DN 25- DN 80 	
AV204 ISOLATION 	ISOLATION	ISOLATION	ISOLATION	
	DECA FIG. 049 DN 15- DN 80 	DECA FIG. 038 DN 15- DN 80 	MD32 BALL VALVE DN 25- DN 80 	



You may also Need

Series Plug Cock

AV64

ISOLATION



ISOLATION

MD32 BALL VALVE

DN 25- DN 80



ISOLATION

ATAM AV73

DN 15 - DN 100



ISOLATION

DECA FIG. 049

DN 15- DN 80



Operating Range	Series	Category Known As 1	Category Known As 2	Figure	PN	DN	Material	Material Name	Connection	Form	Temp./*body
ISOLATION	GATE VALVE	SLIDE VALVE	SLUICE VALVES	AV73		DN 15	BS 1400 LG2	BRONZE	FLANGE	STRAIGHT THROUGH	
ISOLATION	GATE VALVE	SLIDE VALVE	SLUICE VALVES	AV73		DN 20	BS 1400 LG2	BRONZE	FLANGE	STRAIGHT THROUGH	
ISOLATION	GATE VALVE	SLIDE VALVE	SLUICE VALVES	AV73		DN 25	BS 1400 LG2	BRONZE	FLANGE	STRAIGHT THROUGH	
ISOLATION	GATE VALVE	SLIDE VALVE	SLUICE VALVES	AV73		DN 32	BS 1400 LG2	BRONZE	FLANGE	STRAIGHT THROUGH	
ISOLATION	GATE VALVE	SLIDE VALVE	SLUICE VALVES	AV73		DN 40	BS 1400 LG2	BRONZE	FLANGE	STRAIGHT THROUGH	
ISOLATION	GATE VALVE	SLIDE VALVE	SLUICE VALVES	AV73		DN 50	BS 1400 LG2	BRONZE	FLANGE	STRAIGHT THROUGH	
ISOLATION	GATE VALVE	SLIDE VALVE	SLUICE VALVES	AV73		DN 65	BS 1400 LG2	BRONZE	FLANGE	STRAIGHT THROUGH	
ISOLATION	GATE VALVE	SLIDE VALVE	SLUICE VALVES	AV73		DN 80	BS 1400 LG2	BRONZE	FLANGE	STRAIGHT THROUGH	
ISOLATION	GATE VALVE	SLIDE VALVE	SLUICE VALVES	AV73		DN 100	BS 1400 LG2	BRONZE	FLANGE	STRAIGHT THROUGH	
ISOLATION	GATE VALVE	SLIDE VALVE	SLUICE VALVES	AV73LD (AV93)	PN 10	DN 20	BSEN 1982 Gr. CC491K	BRONZE	FLANGE	STRAIGHT THROUGH	
ISOLATION	GATE VALVE	SLIDE VALVE	SLUICE VALVES	AV73LD (AV93)	PN 10	DN 25	BSEN 1982 Gr. CC491K	BRONZE	FLANGE	STRAIGHT THROUGH	
ISOLATION	GATE VALVE	SLIDE VALVE	SLUICE VALVES	AV73LD (AV93)	PN 10	DN 50	BSEN 1982 Gr. CC491K	BRONZE	FLANGE	STRAIGHT THROUGH	
ISOLATION	GATE VALVE	SLIDE VALVE	SLUICE VALVES	AV103		DN 15	IS 318 Gr. LTB2	LEADED TIN BRONZE	FLANGE	STRAIGHT THROUGH	UP TO 45°C
ISOLATION	GATE VALVE	SLIDE VALVE	SLUICE VALVES	AV103		DN 20	IS 318 Gr. LTB2	LEADED TIN BRONZE	FLANGE	STRAIGHT THROUGH	UP TO 45°C
ISOLATION	GATE VALVE	SLIDE VALVE	SLUICE VALVES	AV103		DN 25	IS 318 Gr. LTB2	LEADED TIN BRONZE	FLANGE	STRAIGHT THROUGH	UP TO 45°C
ISOLATION	GATE VALVE	SLIDE VALVE	SLUICE VALVES	AV103		DN 32	IS 318 Gr. LTB2	LEADED TIN BRONZE	FLANGE	STRAIGHT THROUGH	UP TO 45°C
ISOLATION	GATE VALVE	SLIDE VALVE	SLUICE VALVES	AV103		DN 40	IS 318 Gr. LTB2	LEADED TIN BRONZE	FLANGE	STRAIGHT THROUGH	UP TO 45°C
ISOLATION	GATE VALVE	SLIDE VALVE	SLUICE VALVES	AV103		DN 50	IS 318 Gr. LTB2	LEADED TIN BRONZE	FLANGE	STRAIGHT THROUGH	UP TO 45°C
ISOLATION	GATE VALVE	SLIDE VALVE	SLUICE VALVES	AV103		DN 65	IS 318 Gr. LTB2	LEADED TIN BRONZE	FLANGE	STRAIGHT THROUGH	UP TO 45°C
ISOLATION	GATE VALVE	SLIDE VALVE	SLUICE VALVES	AV103		DN 80	IS 318 Gr. LTB2	LEADED TIN BRONZE	FLANGE	STRAIGHT THROUGH	UP TO 45°C
ISOLATION	GLOBE VALVE	STOP VALVE		AV9 (AV1)	PN 20	DN 08	BSEN 1982 Gr. CC491K	BRONZE	SCREWED	STRAIGHT THROUGH	
ISOLATION	GLOBE VALVE	STOP VALVE		AV9 (AV1)	PN 20	DN 10	BSEN 1982 Gr. CC491K	BRONZE	SCREWED	STRAIGHT THROUGH	
ISOLATION	GLOBE VALVE	STOP VALVE		AV35	PN 20	DN 08	BS 1400 LG2	BRONZE	SCREWED	STRAIGHT THROUGH	
ISOLATION	GLOBE VALVE	STOP VALVE		AV35	PN 20	DN 10	BS 1400 LG2	BRONZE	SCREWED	STRAIGHT THROUGH	
ISOLATION	GLOBE VALVE	STOP VALVE		AV35	PN 20	DN 15	BS 1400 LG2	BRONZE	SCREWED	STRAIGHT THROUGH	
ISOLATION	GLOBE VALVE	STOP VALVE		AV204		DN 15	IBR 282 (a) (iv) Gr. B	BRONZE	FLANGE	STRAIGHT THROUGH	UP TO 225°C
ISOLATION	GLOBE VALVE	STOP VALVE		AV204		DN 20	IBR 282 (a) (iv) Gr. B	BRONZE	FLANGE	STRAIGHT THROUGH	UP TO 225°C
ISOLATION	GLOBE VALVE	STOP VALVE		AV204		DN 25	IBR 282 (a) (iv) Gr. B	BRONZE	FLANGE	STRAIGHT THROUGH	UP TO 225°C
ISOLATION	GLOBE VALVE	STOP VALVE		AV204		DN 32	IBR 282 (a) (iv) Gr. B	BRONZE	FLANGE	STRAIGHT THROUGH	UP TO 225°C
ISOLATION	GLOBE VALVE	STOP VALVE		AV204		DN 40	IBR 282 (a) (iv) Gr. B	BRONZE	FLANGE	STRAIGHT THROUGH	UP TO 225°C
ISOLATION	GLOBE VALVE	STOP VALVE		AV204		DN 50	IBR 282 (a) (iv) Gr. B	BRONZE	FLANGE	STRAIGHT THROUGH	UP TO 225°C