

No.7/11. Kakkan Nagar, 2nd Street Adambakkam, Chennai-600088

W-mail : hi@qtseals.com

Call Us: +91 9384066599 | +91 9742474376

MATERIAL OF	MFG STD / TESTING STD	CLASS	SIZE (MM)	OPERATION
CONSTRUCTION			SIZE (WIVI)	OFERATION
	GATE VA	LVE		
[A] CAST IRON		PN-10/16/25	25-1200	
B] CAST STEEL		150	25-1600	
C] CAST ALLOY STEEL		300	50-800	Manual Hand-
D] STAINLESS STEEL	API 600, BS 1414,	400	25-600	Wheel Operated
E] DUCTILE IRON	API 6D, TESTING STD API 598	600	25-600	Gear Operated
		900	50-500	Electrical Actuator  Pneumatically
		1500	50-300	Actuator Operate
		2500	50-250	
F] FORGED CARBON STEEL		800	15-50	
G] FORGED ALLOY STEEL	API 602 / BS 5352	1500	15-50	
H] FORGED S/STEEL	— API 598	2500	15-40	



Our Office address: No.7/11. Kakkan Nagar, 2nd Street Adambakkam, Chennai-600088

W-mail : hi@qtseals.com

Call Us: +91 9384066599 | +91 9742474376

MATERIAL OF CONSTRUCTION	MFG STD / TESTING STD	CLASS	SIZE (MM)	OPERATION		
KNIFE EDGE GATE VALVE						
[A] STAINLESS STEEL  [B] CAST STEEL  [C] CAST IRON  [D] CAST ALLOY	MSS SP-81	150	50-800	Manual Hand- Wheel Operated / Gear Operated / Electrical Actuator - Pneumatically Actuator Operated		



No.7/11. Kakkan Nagar, 2nd Street Adambakkam, Chennai-600088

W-mail : hi@qtseals.com

Call Us: +91 9384066599 | +91 9742474376

MATERIAL OF CONSTRUCTION	MFG STD / TESTING STD	CLASS	SIZE (MM)	OPERATION
	<b>GLOBE V</b>	ALVI	$\mathbf{C}$	
[A] STAINLESS STEEL		150	25-1200	
[B] CAST STEEL	BS 1873, BS 6755	300	25-400	
[C] CAST ALLOY STEEL	BS 1873, BS 6755,	600	50-300	
[D] CAST IRON	DIN-3356, BS 5352	900	50-200	Mara alliand
	API 598	1500	50-100	Manual Hand- Wheel Operated /
		150	25-400	Gear Operated /
		300	25-400	Electrical Actuator - Pneumatically
		600	50-250	Actuator Operated
		900	50-150	
		1500	50-200	
[E] FORGED CARBON STEEL		800	15-50	
[F] FORGED ALLOY STEEL	BS 5352 / BS 6755	1500	15-50	
[G] FORGED S/STEEL	API 598	2500	15-40	



No.7/11. Kakkan Nagar, 2nd Street Adambakkam, Chennai-600088

W-mail: hi@qtseals.com

Call Us: +91 9384066599 | +91 9742474376

MATERIAL OF CONSTRUCTION	MFG STD / TESTING STD	CLASS	SIZE (MM)	OPERATION		
NON RETURN V	VALVE (SWIN	G / DU	AL PL	ATE TYPE)		
[A] STAINLESS STEEL		150	25-900			
[B] CAST STEEL		300 / 400	25-600			
[C] CAST ALLOY STEEL		600	25-400			
[D] CAST IRON	BS 1868 / API 6D	900	50-250			
	BS 1868 / API 6D	1500	50-150			
	6755/ API 6D	PN-40	15-500			
	API 598	150	25-600			
		300	25-600	Automatic		
		600	25-300	Automatio		
		900	50-200			
		1500	50-150			
		PN-40/64	15-500			
		PN-10/16	15-400			
[E] FORGED CARBON STEEL		800	15-50			
[F] FORGED ALLOY STEEL	BS 5352 / BS 6755	1500	15-50			
[G] FORGED S/STEEL	API 598	2500	15-40			
DUAL PLATE TYPE CH	HECK VALVE					
[A] STAINLESS STEEL		PN-10/PN-16	25-1800			
[B] CAST STEEL	API 594 / 598	PN-20/PN-24	25-1800			
[C] CAST IRON		150	25-1800			



No.7/11. Kakkan Nagar, 2nd Street Adambakkam, Chennai-600088

W-mail : hi@qtseals.com

Call Us: +91 9384066599 | +91 9742474376

MATERIAL OF CONSTRUCTION	MFG STD / TESTING STD	CLASS	SIZE (MM)	OPERATION		
BALL VALVE (1 Pc. 2 Pc. & 3 Pc.)						
[A] CAST IRON		150	15-600			
[B] CAST STEEL	BS5351 (BSEN 12266)	300	15-600			
[C] CAST ALLOY STEEL	BS 5351/API 6D	400	40-600	Manual Lever Operated / Gear		
[D] STAINLESS STEEL	BS 6755/API 6D	600	40-600	Operated /		
[E] FORGED ALLOY STEEL	API 607	900	40-300	Electrical Actuator - Pneumatically		
[F] FORGED CARBON STEEL		1500	40-300	Actuator Operated		
[G] FORGED S/STEEL		2500	50-300			
		1500	15-40			
		2500	15-32			



No.7/11. Kakkan Nagar, 2nd Street Adambakkam, Chennai-600088

W-mail : hi@qtseals.com Call Us : +91 9384066599 | +91 9742474376

CONSTRUCTION	MFG STD / TESTING STD	CLASS	SIZE (MM)	OPERATION
BUTTERFLY VA	LVE (DOUBLE FLA WAFER LUGGI			FER TYPE &
LALCTADII EGG CEEEL		150	50-2600	
[A] STAINLESS STEEL	BS 5155, BS 6755,	300	50-1200	Manual Lever Operated / Gear
	IS 13095, API 609	PN-10	50-2600	Operated /
B] CAST STEEL	AWWAC-504	PN-16 / PN- 25	50-1800	Electrical Actuator -
		PN-10	50-2600	Pneumatically Actuator
[C] CAST IRON		PN-16 / PN- 25	50-1800	Operated



No.7/11. Kakkan Nagar, 2nd Street Adambakkam, Chennai-600088

W-mail : hi@qtseals.com

Call Us: +91 9384066599 | +91 9742474376

MATERIAL OF CONSTRUCTION	MFG STD / TESTING STD	CLASS	SIZE (MM)	OPERATION
THERMODYNAMIC				
[A] STAINLESS STEEL	IS 12268	150	15-25	THE REAL PROPERTY.
DIAPHRAGM VALV	E			
[A] STAINLESS STEEL	BS 5156, BS 6755	PN-10	15-500	
[B] CAST STEEL		PN-10	15-200	-
[C] CAST IRON		PN-10	15-200	
STRAINER ("Y" TY	PE / "T" TYPE / P	OT TYP	PE)	
[A] STAINLESS STEEL		150	20-600	
[B] CAST STEEL		300	20-600	
[C] CAST IRON		PN-40	20-600	-
		150	15-600	-
	<u> </u>	PN-40	15-600	
		300	15-600	
		PN-10	15-600	
PISTON VALVE			1	
[A] STAINLESS STEEL		150	15-150	
[B] CAST STEEL		300	15-150	
[C] CAST IRON		PN-40	15-150	MENUX
PLUG VALVE	<u> </u>		ı	8
[A] STAINLESS STEEL	MSS SP-78/BS 5158	150	15-200	The state of the s
[B] CAST STEEL	MSS SP-78/BS 6755			
[C] CAST IRON				



No.7/11. Kakkan Nagar, 2nd Street Adambakkam, Chennai-600088

W-mail : hi@qtseals.com

Call Us: +91 9384066599 | +91 9742474376

MATERIAL OF CONSTRUCTION	MFG STD / TESTING STD	CLASS	SIZE (MM)	OPERATION
AIR VALVE				
[A] CAST IRON	IS 14845 / 016	PN-10/PN-16	15-300	Md do: Marries
[B] CAST STEEL	AWWA C-512	150	15-300	The same of the sa
[C] STAINLESS STEEL		300	15-300	3
SLUICE VALVE		PN-1.0	50-1800	
[A] CAST IRON	IS 14846 : 2000	PN-1.6	50-1800	
[B] CAST STEEL	IS 14846 : 2000	PN-2.5	50-1800	
REFLUX VALVE		PN-1.0	50-700	* = 1
[A] CAST IRON	IS : 5312	PN-1.6	50-700	
		PN-2.5	50-700	MARCH
CONTROL VALVE	AS PER CUSTOMER'S SPECIFICATION	150	25-150	
2 WAY OR 3 WAY TYPE		300	25-150	
PRESSURE REDUCING VALVE	AS PER CUSTOMER'S	150	25-100	
DRUM TYPE	SPECIFICATION	300	25-100	
PNEUMATIC ACTUATOR	AS PER ISO 5211 STANDARD	(7.5 NM TO	O 5000NM)	



No.7/11. Kakkan Nagar, 2nd Street Adambakkam, Chennai-600088

W-mail : hi@qtseals.com

Call Us: +91 9384066599 | +91 9742474376

MATERIAL OF CONSTRUCTION	MFG STD / TESTING STD	CLASS	SIZE (MM)	OPERATION
PNEUMATIC CYLINDER	AS PER CUSTOMERS SPECIFICATION			
DRUM VALVE				
(Drum Type Float Valve, Solenoid Control Valve, PRV, Extended spindle & Sustaining Valve)	AS PER CUSTOMERS SPECIFICATION			
PRESSURE REDUCING VALVE / SAFETY VALVE (ANGLE TYPE)	AS PER CUSTOMERS SPECIFICATION			
VALVE POSITIONERS	AS PER CUSTOMERS SPECIFICATION			
MANUAL OVER RIDE	AS PER CUSTOMERS SPECIFICATION			
NAMUR SOLENOID VALVE	AS PER CUSTOMERS SPECIFICATION			



No.7/11. Kakkan Nagar, 2nd Street Adambakkam, Chennai-600088

W-mail : hi@qtseals.com

Call Us: +91 9384066599 | +91 9742474376

MATERIAL OF CONSTRUCTION	MFG STD / TESTING STD	CLASS	SIZE (MM)	OPERATION
AIR SET (F+R COMBINATION)	AS PER CUSTOMERS SPECIFICATION			TO THE PARTY OF TH
AIRLOCK VALVE	AS PER CUSTOMERS SPECIFICATION	ata VB-01		
MICRO LIMIT SWITCH	AS PER CUSTOMERS SPECIFICATION			