




Price List - 01/01/2018


**BALL VALVE**


001	<b>3pc Design Flange End Ball Valve 150# (IC Casted)</b>				
<p>Type: Three Piece Design End Connection: Flange End ANSI B 16.5 Class 150 Rating: Class 150# Bore : Full Bore Seat : PTFE Seated Mfg. Standard: BS 5351 Testing Standard: BS 5146 Test Pressure: 32 Kg/cm2 (Hydro) or 8 kg/cm2 in- Air</p>			Materials		
	Size	CF8M SS316	CF8 SS304	WCB (CS)	
	15mm	1830	1640	1240	
	20mm	2260	1970	1498	
	25mm	3000	2720	2440	
	40mm	5500	4720	3500	
	50mm	8250	6950	5170	
	65mm	13900	12000	9240	
	80mm	17180	15150	11720	
	100mm	26800	23100	17820	
125mm	40500	34790	29600		
150mm	54000	48500	38500		


002A	<b>2pc Design Flange End Ball Valve 150# (IC Casted)</b>				
<p>Type: Two Piece Design End Connection: Flange End ANSI B 16.5 Class 150 Rating: Class 150# Bore : Full Bore Seat : PTFE Seated Mfg. Standard: BS 5351 Testing Standard: BS 5146 Test Pressure: 32 Kg/cm2 (Hydro) or 8 kg/cm2 in Air</p>			Materials		
	Size	CF8M SS316	CF8 SS304	WCB (CS)	
	15mm	1870	1700	1210	
	25mm	3400	3200	2430	
	40mm	5380	4880	3560	
	50mm	8360	7460	5390	
	65mm	13700	11900	9150	
	80mm	15500	14340	10460	

002B	<b>1pc Design Flange End Ball Valve 150# (IC Casted)</b>				
<p>Type: Two Piece Design End Connection: Flange End ANSI B 16.5 Class 150 Rating: Class 150# Bore : Full Bore Seat : PTFE Seated Mfg. Standard: BS 5351 Testing Standard: BS 5146 Test Pressure: 32 Kg/cm2 (Hydro) or 8 kg/cm2 in Air</p>			Materials		
	Size	CF8M SS316	CF8 SS304	WCB (CS)	
	25mm	3580	3250	2450	
	40mm	5910	5360	3850	
	50mm	8950	8090	5650	


003	<b>3pc Design Screwed /Socket Weld Ball Valve (IC)</b>				
 <p>Type: Three Piece Design End Connection: Screwed /Socket Weld End Rating: Class 150# Bore : Full Bore Seat : PTFE Seated Mfg. Standard: BS 5351 Testing Standard: BS 5146  Test Pressure: 32 Kg/cm2 (Hydro) or 8 kg/cm2 in Air</p>	Materials				
	Size	CF8M SS316	CF8 SS304	WCB (CS)	
	15mm	990	880	705	
	20mm	1140	980	800	
	25mm	1620	1470	1126	
	40mm	2890	2450	1950	
	50mm	4480	3850	2870	
	65mm	8220	7450	5650	
	80mm	10550	9500	7270	
	100mm	16300	14800	11200	


004	<b>2pc/1Pc Design Screwed Ball Valve (IC Casted)</b>				
 <p>Type: Two/One Piece Design End Connection: Screwed End Rating: Class 150# Bore : Full Bore Seat : PTFE Seated Mfg. Standard: BS 5351 Testing Standard: BS 5146</p>	Materials				
	Size	CF8M SS316	CF8 SS304	WCB (CS)	
	6/10mm	600	540	480	
	15mm	680	620	540	
	20mm	870	780	685	
	25mm	1200	1080	905	
	32mm	1950	1690	1510	
	40mm	2560	2320	1930	
	50mm	3600	3150	2525	

005	<b>3pc Design T C End Ball Valve (IC)</b>				
 <p>Type: Three Piece Design End Connection: T C End Rating: Class 150# Bore : Full Bore/Reduce Bore Seat : PTFE Seated Mfg. Standard: BS 5351 Testing Standard: BS 5146  Test Pressure: 32 Kg/cm2 (Hydro) or 8 kg/cm2 in Air</p>	Materials				
	Size	CF8M SS316	CF8 SS304	WCB (CS)	
	15mm	1250	1130		
	20mm	1410	1280		
	25mm	2000	1850		
	40mm	3420	3160		
	50mm	5590	5110		
	80mm	14200	13200		
	100mm	22100	20500		


006	<b>3 way "L" Port Ball Valve Flange End Ball Valve 150 # (IC Casted)</b>				
 <p>Type: Three Way End Connection: Flange End ANSI B 16.5 Class 150 Rating: Class 150# Bore : Reduce Bore Seat : PTFE Seated Mfg. Standard: BS 5351 Testing Standard: BS 5146</p>	Materials				
	Size	CF8M SS316	CF8 SS304	WCB (CS)	CI
	15mm	3000	2810	2450	
	25mm	4960	4650	4000	
	40mm	10400	9750	8550	
	50mm	14100	13400	11550	
	80mm	31300	29500	25400	


**FLUSH BOTTOM VALVE**


007	<b>Flush Bottom Ball Valve Flange End 150#- (IC Casted)</b>		
 <p>Type: Ball Type Flush Bottom End Connection: Flange End ANSI B 16.5 Class 150 Rating: Class 150# Bore : Reduce Bore Seat : PTFE Seated Mfg. Standard: BS 5351 Testing Standard: BS 5146 Test Pressure: 32 Kg/cm2 (Hydro) or 8 kg/cm2 in Air</p>		Materials	
	Size	CF8M SS316	CF8 SS304
	40X40mm	8100	
	40X25mm	7300	
	50X50mm	11600	
	50X40mm	10400	
	65X65mm	15300	
	65X50mm	14600	
	80X80mm	20500	
	80X65mm	19500	
	80X50mm	18500	
	100X100mm	33350	
	100X80mm	28550	
150X150mm	56950		
150X100mm	49750		

008	<b>Y- Type Flush Bottom Valve Flange End 150# (IC Casted)</b>		
 <p>Type: "Y" Type Flush Bottom End Connection: Flange End ANSI B 16.5 Class 150 Rating: Class 150# Bore : Full/Reduce Bore Seat : PTFE Seated Mfg. Standard: BS 5351 Testing Standard: BS 5146 Test Pressure: 32 Kg/cm2 (Hydro) or 8 kg/cm2 in Air</p>		Materials	
	Size	CF8M SS316	CF8 SS304
	80X80mm	32100	
	80X50mm	27200	
	100X100mm	47500	
100X80mm	43900		


**SIGHT FLOW INDICATOR**


009	<b>Full View/Cylindrical Tube Type Sight Glass (IC Casted)</b>			
 <p>Type: Full View Sight Glass (IC) End Connection: Flange End ANSI B 16.5 Class 150 Rating: Class 150# Packing : PTFE Glass : Toughness Length – 6"</p>	Materials			
	Size	CF8M SS316	CF8 SS304	WCB (CS)
	15mm	1310	1180	
	20mm	1540	1390	
	25mm	1780	1610	
	40mm	2450	2210	
	50mm	3490	3130	
	80mm	6960	6250	
	100mm			


010	<b>Full View/Cylindrical Tube Type Sight Glass (Solid Flange)</b>			
 <p>Type: Full View Sight Glass Solid Flange L-Key Type End Connection: Flange End ANSI B 16.5 Class 150 Rating: Class 150# Packing : PTFE Glass : Toughness Length – 6"</p>	Materials			
	Size	CF8M SS316	CF8 SS304	WCB (CS)
	25mm	2950	2510	1290
	40mm	3970	3410	1610
	50mm	5840	5050	2120
	65mm	8520	6850	2850
	80mm	10600	8250	3320
	100mm	16980	12200	5040


011	<b>Full View/Cylindrical Tube Type Sight Glass (T-Bush Teflon, Check Nut type Solid Flange)</b>			
 <p>Type: Full View Sight Glass T- Bush Teflon, Check Nut Type End Connection: Flange End ANSI B 16.5 Class 150 Rating: Class 150# Packing : PTFE Glass : Toughness Length – 6"</p>	Materials			
	Size	CF8M SS316	CF8 SS304	WCB (CS)
	25mm	3750	3300	1770
	40mm	5100	4450	2360
	50mm	7500	6550	3150
	65mm	11800	8650	4170
	80mm	12800	10500	4890
	100mm	20500	15800	7260

**SIGHT FLOW INDICATOR/STRAINER**


012	<b>Double Window Type Sight Glass Flange End 150 # (IC castings)</b>			
 <p>Type: Double Window Sight Glass End Connection: Flange End ANSI B 16.5 Class 150 Rating: Class 150# Packing : PTFE Glass : Toughness Mfg. Standard: BS 5351 Testing Standard: BS 5146 Test Pressure: 32 Kg/cm2 (Hydro) or 8 kg/cm2 in Air</p>	Materials			
	Size	CF8M SS316	CF8 SS304	WCB (CS)
	15/20mm	3150	2890	
	25mm	3300	2980	2190
	40mm	5260	4750	3470
	50mm	7240	6520	4670
	65mm	12130	10980	8250
	80mm	13910	12530	8910
	100mm	19500	17500	12250
	150mm	32300	29200	21400
200mm	69500	62500	50500	


013	<b>Double Window Type Screwed /Socket Weld End</b>			
 <p>Type: Double Window Sight Glass End Connection: Screwed /Socket Weld End Rating: Class 150# Packing : PTFE Glass : Toughness</p>	Materials			
	Size	CF8M SS316	CF8 SS304	WCB (CS)
	15mm	2240	2100	
	25mm	2400	2200	
	40mm	3530	3270	
	50mm	3910	3620	


014	<b>Y- Strainer Flange End 150 #</b>			
 <p>Type: Y Strainer End Connection: Flange End ANSI B 16.5 Class 150 Rating: Class 150# Packing : PTFE/Spiral Wound 304SS Filter- SS304/SS316 Mfg. Standard: BS 5351 Testing Standard: BS 5146 Test Pressure: 32 Kg/cm2 (Hydro) or 8 kg/cm2 in Air</p>	Materials			
	Size	CF8M SS316	CF8 SS304	WCB (CS)
	15mm	4450	4270	---
	25mm	5290	4770	2640
	40mm	8280	7410	3570
	50mm	11520	10230	4650
	65mm	19700	17700	6500
	80mm	24500	21850	7720
	100mm	35400	30600	11200
	150mm			22600
200mm			39500	

015	<b>Y- Strainer Flange End 300 #</b>		
 <p>Type: Y Strainer End Connection: Flange End Rating: Class 300#</p>	Size	Materials WCB- (CS)	
	25mm	4850	
	40mm	6300	
	50mm	8500	


**NRV**


016	<b>NRV- Disc Check Valve (Non Slam Check Valve) (IC castings)</b>			
 <p>Type: Sandwich Type Non Slam Check Valve End Connection: Between Two Flange Rating: Class 150# Seat : Metal to Metal</p>	Materials			
	Size	CF8M SS316	CF8 SS304	WCB (CS)
	15mm	450	430	
	20mm	550	530	
	25mm	680	650	
	32mm	1100	990	
	40mm	1350	1200	
	50mm	2000	1800	
	65mm	2780	2500	
	80mm	3650	3270	
	100mm	4800	4300	
	150mm	15500	13200	
200mm	30000	26500		


017	<b>NRV- Wafer type Check Valve (IC castings)</b>			
 <p>Type: Sandwich Type Wafer Check Valve End Connection: Between Two Flange Rating: Class 150# Seat : PTFE/EPDM Ring/Metal to Metal</p>	Materials			
	Size	CF8M SS316	CF8 SS304	
	40mm	1720	1500	
	50mm	2300	2000	
	65mm	3050	2650	
	80mm	3650	3100	
	100mm	4890	4100	
	150mm	9720	8370	
200mm	23625	18900		

018	<b>NRV-Lift Type Flange End 150# (IC castings)</b>			
 <p>Type: Lift Type NRV End Connection: Flange End ANSI B 16.5 Class 150 Rating: Class 150# Packing : Spiral Wound 304SS Test Pressure: 32 Kg/cm2 (Hydro)</p>	Materials			
	Size	CF8M SS316	CF8 SS304	WCB (CS)
	15mm	5100	4700	
	25mm	5500	5100	
	40mm	9280	8500	
50mm	12850	11700		


**SS/CS – KNIFE GATE/GLOBE**


019	Knife Edge Gate Valve (IC castings)				
	Type: Uni-Directional	Materials			
	End Connection: Between Two Flange	Size	CF8M SS316	CF8 SS304	WCB (CS)
	Rating: Class 150#	50mm		14550	
	Drill - ANSI B 16.5 Class 150#	80mm		17800	
	Seat : Metal to Metal	100mm		19800	
		150mm		32200	
		200mm		41000	
		250mm		62000	


020	Globe Valve Flange End 150 #				
	Type: Bolted Bonnet	Materials			
	End Connection: Flange End ANSI B 16.5 Class 150	Size	CF8M SS316	CF8 SS304	WCB (CS)
	Rating: Class 150#	15mm	7200	6600	
	Packing : Spiral Wound 304SS	25mm	8560	7800	3880
	Mfg. Standard: BS 5351	40mm	13300	11900	5150
	Testing Standard: BS 5146	50mm	17200	15400	6100
	Test Pressure: 32 Kg/cm2 (Hydro) or 8 kg/cm2 in Air	65mm	22800	20350	8220
		80mm	33600	29400	10100
		100mm	52500	45000	14750
		150mm			26100
	200mm			47500	

021	Double Window Type Screwed /Socket Weld End				
	Type: Steam Trap TD3	Materials			
	End Connection: Screwed /Socket Weld End	Size	CA40 SS420		
	Rating: Class 150#	15mm	1700		
	Max. Op. Temp. 400 Deg	20mm	1750		
		25mm	2080		

**FORGE STEEL GATE/GLOBE**


022	Glove, Gate & Check Valve (800#) (Screwed End/Socket Weld End, 800# Forged Steel)					
	Type: Glove, Gate & Check Valve  End Connection: Screwed /Socket Weld End  Rating: Class 800#		A105 (MS)		F-304 (SS304)	
		Size	Globe	Gate	Globe	Gate
		15mm	1670	1710	4250	4380
		20mm	1880	1940	4860	5100
		25mm	2450	2550	7200	7500
		40mm	5000	5460	16500	17400
		50mm	6400	7150	23700	25000


023	Glove, Gate & Check Valve (1500#) (Screwed End/Socket Weld End, 1500# Forged Steel)					
	Type: Glove, Gate & Check Valve  End Connection: Screwed /Socket Weld End  Rating: Class 800#		A105 (MS)		F-304 (SS304)	
		Size	Globe	Gate	Globe	Gate
		15mm	2100	2160	5085	5280
		20mm	2810	2925	7560	7815
		25mm	5550	6060	17070	17970
		40mm	7100	7890	24420	25620


024	Glove, Gate & Check Valve (Flange End, 150# -Forged Steel)					
	Type: Glove, Gate & Check Valve  End Connection: Flange End ANSI B 16.5 Class 150  Rating: Class 150#		A105 (MS)		F-304 (SS304)	
		Size	Globe	Gate	Globe	Gate
		15mm	2870	2930	8270	8520
		20mm	3270	3380	10790	11030
		25mm	4170	4340	13920	14265
		40mm	7820	8370	26880	27810
50mm	11670	11250	36540	38220		




**CAST STEEL GATE VALVE /SWING CHECK**


025	<b>Gate Valve Flange End 150# (CS/CI)- CAST STEEL/CAST IRON</b>				
	Type: Gate Valve	Materials			
	End Connection: Flange End ANSI B 16.5 Class 150  Rating: Class 150#	Size	CS	CI	CF8
		25mm	4800	3800	
		40mm	5550	4900	
		50mm	6840	5800	15900
		65mm	9510	8600	27800
		80mm	11200	10200	34500
		100mm	15500	13700	46200
		150mm	26200	25000	74500
		200mm	47700	39500	134000

026	<b>Gate Valve Flange End 300# (CS)- CAST STEEL</b>				
	Type: Gate Valve	Materials			
	End Connection: Flange End Class 300 #  Rating: Class 300#	Size	CS		
		50mm	9000		
		80mm	18750		
		100mm	26800		
150mm	55500				

027	<b>Swing Check Valve Flange End 150# (CS)-CAST STEEL</b>				
	Type: Swing Check Valve	Materials			
	End Connection: Flange End ANSI B 16.5 Class 150  Rating: Class 150#	Size	CS	CF8	CF8M
		25mm	3700		
		40mm	4750		
		50mm	6700	16100	18300
		65mm	7900		
		80mm	9900	25400	27500
		100mm	13980	38700	45900
150mm	25650	55500	74500		

**BUTTERFLY VALVE**

028	<b>Butterfly Valve (PN16) (CI Body with SS Disc)</b>		
 <p>Type: Wafer type Suitable to ASTM B16.5 (PN16) with Manual Lever Operated</p> <p>Body – IS210 Gr. FG200(Cast Iron) Disc – SS 304/SGI Seat – EPDM</p> <p>Mfg Standards – BS 5355 Temp- 100 Deg. C Pressure – 12 Kg/cm2</p>	Materials		
	Size	SS304 Disc	SGI Disc
	40mm	1500	
	50mm	2000	
	65mm	2300	
	80mm	2700	
	100mm	3600	
	125mm	4900	
	150mm	6500	6000
	200mm	10900	8500
250mm	18400	14500	
300mm	24200	19000	

029	<b>Butterfly Valve (PN16) (CS Body with SS Disc)</b>		
 <p>Type: Wafer type Suitable to ASTM B16.5 (PN16) with Manual Lever Operated</p> <p>Body – WCB (Cast Steel) Disc – SS 304/CS Seat – EPDM</p> <p>Mfg Standards – BS 5355 Temp- 100 Deg. C Pressure – 12 Kg/cm2</p>	Materials		
	Size	SS304 Disc	CS Disc
	40mm	2200	
	50mm	2400	
	65mm	3000	
	80mm	3850	
	100mm	5500	
	125mm	7250	
	150mm	8900	8000
	200mm	17500	13000
250mm	24000	19000	
300mm	33500	25000	

