



New-Tech Pipes & Fittings

ISO 9001:2008
BUREAU VERITAS
Certification
Including Design



COMPLETE RANGE OF ISI & IBR APPROVED VALVES & COCKS

HAMMER



Complete Solution for Industrial Valve



Lehari Building, Office No.3, 1st Floor S.V.P Road, 5th Khetwadi Lane, Mumbai , 400004
Tel: 022 , 66394295/ 67437195 Mob: 9869272166
Mail: newtechpipefitting@gmail.com / newtechpipes@mtnl.net.in
www.newtechpipefitting.com

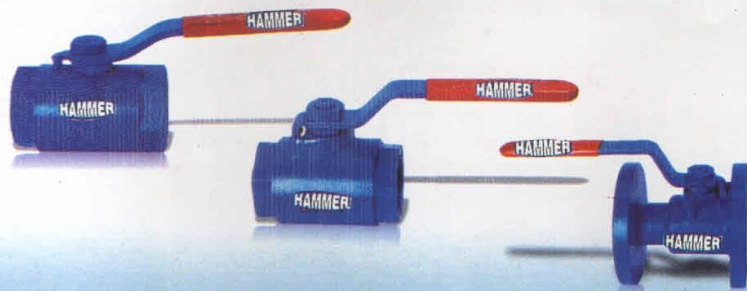


New-Tech Pipes & Fittings



HAMMER

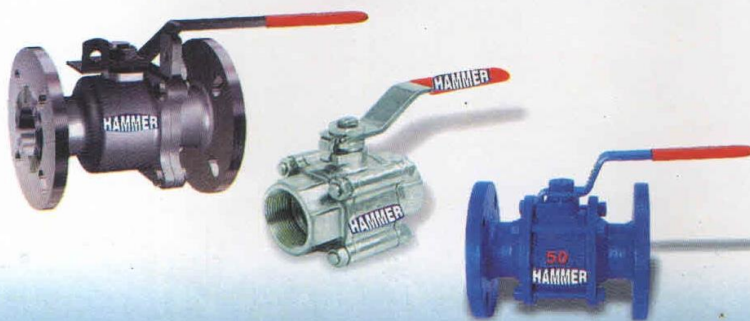
■ SINGLE PIECE BALL VALVE



M.O.C. : CI, SS, MS, IC CF8/CF8M
 MFG STD. : CI / BS 5159 / BS 6755
 TESTING : CI / BS 5159 / BS 6755
 DESIGN : 1 Pcs F/B R/B
 RATING : 125# / 150# / 300#
 END : Screwed (BSP / BSPT / NPT)
 Flanged to ANSI BS16.1 Table F
 BS10 Table E/ASA 150# / 300#
 SIZE : 15MM to 100MM (Also Available in Jacketed)

CLASS	WORKING PRESS	HYD TEST PRESSURE		
		BODY	SEAT	TEMP
125	125 PSIG	225 PSIG	165 PSIG	200°F
150	150 PSIG	425 PSIG	300 PSIG	200°F
300	300 PSIG	1100 PSIG	750 PSIG	200°F
AIR TEST - SEAT 102 PSIG				

■ TWO PIECE BALL VALVE ■ THREE PIECE BALL VALVE



M.O.C. : CI, MS, CS ASTM A 216 Gr WCB, AISI 304, 316, IC CF8/CF8M
 MFG STD. : BS 5159 / BS 5351
 TESTING : BS 5159 / BS 6755
 DESIGN : 2 Pcs R/B F/B / 3 Pcs F/B
 RATING : 150# / 300#
 END : Screwed to BSP
 Socketweld to ANSI B16.10
 Flanged to ANSI BS16.1 Table F / BS 10 Table E / ASA 150# / 300#
 SIZE : 15MM to 300MM

CLASS	WORKING PRESS	HYD TEST PRESSURE		
		BODY	SEAT	TEMP
150	150 PSIG	425 PSIG	300 PSIG	200°F
300	300 PSIG	1100 PSIG	750 PSIG	200°F
AIR TEST - SEAT 102 PSIG				

■ THREE WAY BALL VALVE



M.O.C. : CI, MS, CS ASTM A216Gr WCB, AISI 304/316/IC CF8/CF8M
 MFG STD. : BS 5351
 TESTING : BS 6755
 DESIGN : L Port Ball / T Port Ball / Double L Port Ball
 RATING : 150# / 300#
 END : Screwed / Flanged
 SIZE : 25MM to 100MM

CLASS	WORKING PRESS	HYD TEST PRESSURE		
		BODY	SEAT	TEMP
150	150 PSIG	425 PSIG	300 PSIG	200°F
300	300 PSIG	1100 PSIG	750 PSIG	200°F
AIR TEST - SEAT 102 PSIG				

■ WAFER TYPE CHECK VALVE ■ BUTTER FLY VALVE



M.O.C. : CI, SS, MS, CS, IC CF8 / CF8M
 MFG STD. : API 6D / BS 1868
 TESTING : API 598 / BS 6755
 RATING : 150#/300#
 DISC : MS, SS, IC CF8 / CF8M
 DESIGN : Wafer Type
 SIZE : 25MM to 300MM

CLASS	HYD TEST PRESSURE		WORKING TEMP
	BODY	SEAT	
150	225 PSIG	150 PSIG	20°C to 180°C



M.O.C. : CI SG IRON CS ASTM A216Gr WCB, SS 304/316, IC CF8, CF8M
 MFG STD. : BS 5/55
 TESTING : BS 6755
 RATING : PN10 / PN16
 DISC : CI SG IRON CS ASTM A216Gr WCB, SS 304/316, IC CF8, CF8M
 SEAT : Nitrile Rubber/Neoprene/EPDM/Silicon
 DESIGN : Wafer Type/Lug Type/Gear Operated

CLASS	TEST PRESSURE & BAR		
	BODY	SEAT	TEMP
PN10	155	100	-10°C to 80°C
PN16	232	160	-10°C to 80°C

Lehari Building, Office No.3, 1st Floor S.V.P Road, 5th Khetwadi Lane, Mumbai , 400004

Tel: 022 , 66394295/ 67437195 Mob: 9869272166

Mail: newtechpipefitting@gmail.com / newtechpipes@mtnl.net.in

www.newtechpipefitting.com



HAMMER

STRAINER



Y TYPE

T TYPE

POT (BUCKET) TYPE

M.O.C. : CI, CS ASTM 216Gr,
IC CF8/CF8M
DESIGN : Y Type / T Type /
Pot (Bucket) Type
RATING : PN 10 / PN 16 / 150# / ND40
MACH : SS / Brass
END : Screwed & Socketwel
Flanged to BS 10 Table
E/ANSI B16
Table F/ND 40/ASA 150#
SIZE : 15MM to 300MM

GLOBE VALVE ND-16/ND-40



M.O.C. : CI, CS ASTM A216Gr WCB,
SS 304/316, IC CF8, CF8M/CN7M
MFG STD. : BS 1873
TESTING : BS 6755
RATING : ND16 / ND 40
END : Flanged to ANSI B16.5 RF BS 1560
SIZE : 25MM to 300MM

PRIMARY SERVICE RATING & TEST PRESSURE			
ND 16	16 Kg/cm ²	220°C	
ND 40	40 Kg/cm ²	400°C	
STD	HYDRAULIC TEST PRESSURE		
	BODY	SEAT	PRESSURE
ND 16	32 Kg/cm ²	16 Kg/cm ²	6 Kg/cm ²
	464 PSIG	232 PSIG	80 PSIG
ND 40	80 Kg/cm ²	40 Kg/cm ²	6 Kg/cm ²
	1160 PSIG	586 PSIG	80 PSIG

GLOBE VALVE 150#/300#



M.O.C. : CI, CS ASTM A216Gr WCB,
SS 304/316, IC CF8, CF8M/CN7M
MFG STD. : BS 1873
TESTING : BS 6755
RATING : ASA 150# / 300#
END : Flanged to ANSI B16.5 RF BS 1560
SIZE : 25mm to 300mm

PRIMARY SERVICE RATING & TEST PRESSURE				
CLASS	WORKING PRESSURE	TEMP	HYD TEST PRESSURE	
			BODY	SEAT
150	150 PSIG	500°C	425 PSIG	300 PSIG
300	300 PSIG	850°C	1100 PSIG	800 PSIG
AIR TEST SEAT 102 PSIG				

GATE VALVE



M.O.C. : CI, CS ASTM A216Gr WCB,
SS 304/316, IC CF8/CF8M/CN7M
MFG STD. : API 600/BS 1414
TESTING : API 598
RATING : ASA 150# / 300#
END : Flanged to ANSI B16.5 RF BS 1560
SIZE : 25MM to 300MM

PRIMARY SERVICE RATING & TEST PRESSURE				
CLASS	WORKING PRESSURE	TEMP	HYD TEST PRESSURE	
			BODY	SEAT
150	150 PSIG	500°C	425 PSIG	300 PSIG
300	300 PSIG	850°C	1100 PSIG	800 PSIG
AIR TEST SEAT 102 PSIG				

KNIFE EDGE GATE VALVE



M.O.C. : CI, CS ASTM A216Gr WCB,
SS 304/316, IC CF8 / CF8M
CN7M
MFG STD. : MSS SP 81
TESTING : MSS SP 81
RATING : ASA 150# / 300#
END : Flanged / Lugged Type
SIZE : 25MM to 300MM

SWING TYPE CHECK VALVE



M.O.C. : CI, CS ASTM A216Gr WCB,
SS 304/316, IC CF8/CF8M/CN7M
MFG STD. : BS 1868
TESTING : API 598 / BS 5146
RATING : ASA 150# / 300#
END : Flanged to ANSI B16.5 RF BS 1560
SIZE : 25MM to 300MM

PRIMARY SERVICE RATING & TEST PRESSURE				
CLASS	WORKING PRESSURE	TEMP	HYD TEST PRESSURE	
			BODY	SEAT
150	150 PSIG	500°C	425 PSIG	300 PSIG
300	300 PSIG	850°C	1100 PSIG	800 PSIG
AIR TEST SEAT 102 PSIG				

LIFT TYPE CHECK VALVE



M.O.C. : CI, CS ASTM A216Gr WCB,
SS 304/316, IC CF8/CF8M/CN7M
MFG STD. : BS 1868
TESTING : API 1598 / BS 5146
RATING : ND16 / ND 40
END : Flanged to ANSI B16.5 RF BS 1560
SIZE : 25MM to 300MM

PRIMARY SERVICE RATING & TEST PRESSURE				
ND 16	16 Kg/cm ²	220°C		
ND 40	40 Kg/cm ²	400°C		
STD	HYDRAULIC TEST PRESSURE			
	BODY	SEAT	PRESSURE	
ND 16	32 Kg/cm ²	16 Kg/cm ²	6 Kg/cm ²	
	464 PSIG	232 PSIG	80 PSIG	
ND 40	80 Kg/cm ²	40 Kg/cm ²	6 Kg/cm ²	
	1160 PSIG	586 PSIG	80 PSIG	



FORGED STEEL VALVE



GATE / GLOBE NRV

M.O.C. : ASTM A105 / ASTM A182GR, F304 / F316
MFG STD. : API 602 / BS 5352
TESTING : API 598 / BS 6755
DESIGN : Screwed BSP / BSPT / NPT Socketweld to ANSI B16-11
RATING : 800#
SIZE : 15MM to 50MM

PRIMARY SERVICE RATING & TEST PRESSURE		
CLASS	WORKING HYD TEST PRESSURE	
	BODY	SEAT
800	3000 PSIG	2000 PSIG

AIR TEST OF SEAT AT 100 PSIG



3 PIECE BALL VALVE

M.O.C. : ASTM A105 / ASTM A182GR, F304 / F316
MFG STD. : BS 5351 / API 602
TESTING : BS 6755 / API 598
DESIGN : 3 Pcs / Fullbore / Reduce bore
END : Screwed BSP / BSPT / NPT / Socketweld to ANSI B16-11
RATING : 800#
SIZE : 15MM to 50MM

PRIMARY SERVICE RATING & TEST PRESSURE				
CLASS	WORKING PRESSURE	HYD TEST PRESSURE		
		BODY	SEAT	TEMP
800	800 PSIG	3000 PSIG	2000 PSIG	200°F

AIR TEST OF SEAT AT 102 PSIG

SELF LUBRICATING PLUG VALVE



M.O.C. : CS ASTM A216Gr WCB, Cast Iron,
MFG STD. : MSS SP 78 / BS 5158
TESTING : MSS SP 78 / BS 6755
DESIGN : Self Lubricating
RATING : 150#
END : Screwed / BSP/NPT Flanged to BS Table D/E/F/B16.5

TEST PRESSURE IN BAR			
CLASS	HYD. SHELL	SEAT TEST	JACKET
150#	30 BAR	22 BAR	5 BAR

NOTE : ALSO AVAILABLE IN JACKETED

SIGHT GLASS



M.O.C. : MS, AISI SS304, 316, IC CF8, CF8M
GLASS : Borosil
GASKET : P.T.F.E
DESIGN : L.N.Key / Nut-Bolt
RATING : 150#
END : Screwed / Flanged table E/F/D/150#
SIZE : 15mm to 150mm
Hydro Test Pressure : 13kg/cm²

GLAND COCK



2 way

3 way

M.O.C. : CAST IRON (C.I.) / CAST STEEL (C.S.)
DESIGN : Two Way / Three Way
RATING : Our Dimensions
END : Screwed
Flanged to BS-10 Table E/ANSI B16 Table F/ASA 150#
SIZE : 15MM to 150MM
NOTE : Also Available in Jacketed

DUAL PLATE CHECK VALVE



M.O.C. : CI, CS ASTM A126Gr WCB, IC CF8/CF8M
MFG STD. : API 594
TESTING : API 598
RATING : 150#/300#
DISC : SS, CF8, CF8M
SIZE : 25MM to 300MM

DISC CHECK VALVE (DCV)



M.O.C. : IC CF8 / CF8M
RATING : 40 BAR
END : Waffer Type
SIZE : 15MM to 200MM

Mfg. of also available
T.C. Ball Valve, Safety Valve,
Steam Valve, Steam Trap,
Rotary Joint, Air Valve, Foot Valve,
Pinch Valve, Plup Valve, Sluice Valve,
Reflux Valve, Relief Valve,
Pneumatic Control Valve,
Actuator Operated Valve &
M.S. & S.S. Flange & Pipe Fitting

NEEDLE VALVE



Y TYPE FLUSH BOTTOM VALVE



M.O.C. : CS ASTM A216Gr WCB, SS-304/316, IC CF8/CF8M
DESIGN : Inside/Outside Tank Valve
RATING : ANSI B16.5 / 150#
END : Flanged to B16.5
SIZE : 25MM to 100MM
NOTE : Also Available in Jacketed