



Manual/Gear Operated Valve



Instrumentation Fittings



Control/Actuator Operated/Pressure Reducing Valve



Lined/P. P. Valves



Safety Valves & Fire Fighting Equipments



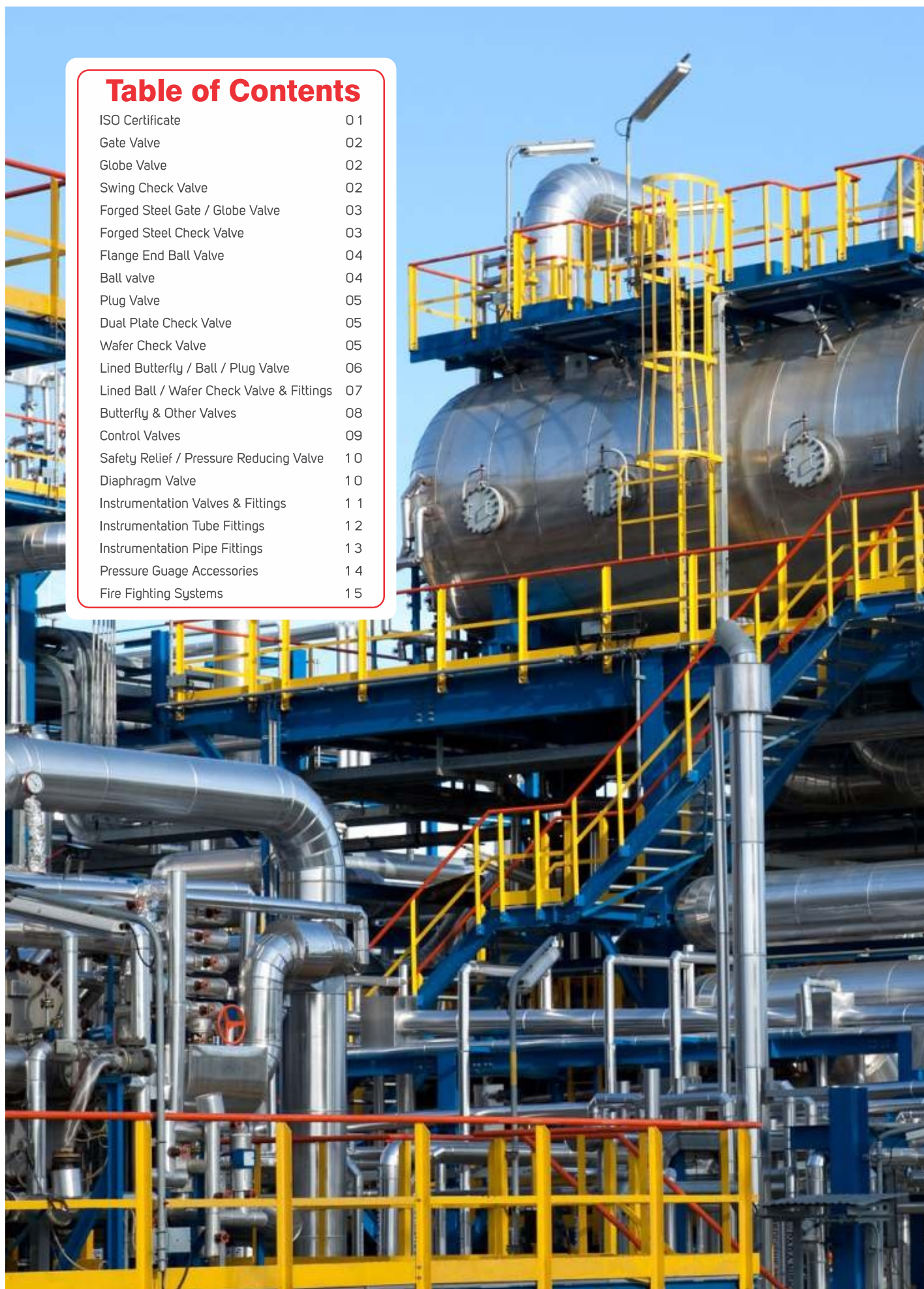
3A GLOBAL ENGINEERING PVT. LTD.

ISO 9001 : 2015 CERTIFIED COMPANY

“Solution for all types of engineering requirements”

Table of Contents

ISO Certificate	01
Gate Valve	02
Globe Valve	02
Swing Check Valve	02
Forged Steel Gate / Globe Valve	03
Forged Steel Check Valve	03
Flange End Ball Valve	04
Ball valve	04
Plug Valve	05
Dual Plate Check Valve	05
Wafer Check Valve	05
Lined Butterfly / Ball / Plug Valve	06
Lined Ball / Wafer Check Valve & Fittings	07
Butterfly & Other Valves	08
Control Valves	09
Safety Relief / Pressure Reducing Valve	10
Diaphragm Valve	10
Instrumentation Valves & Fittings	11
Instrumentation Tube Fittings	12
Instrumentation Pipe Fittings	13
Pressure Guage Accessories	14
Fire Fighting Systems	15





CERTIFICATE



This is to Certify that the
Quality Management System
of

3A GLOBAL ENGINEERING PRIVATE LIMITED

B/101, INFINITY TOWER, NEAR RAMADA HOTEL, CORPORATE ROAD,
PRAHLADNAGAR, AHMEDABAD-380015, GUJARAT, INDIA

has been found to comply with

ISO 9001:2015

This certificate is applicable to the following scope

IMPORT, EXPORT AND MANUFACTURING OF VARIOUS TYPE OF
INDUSTRIAL VALVES, INSTRUMENT FITTINGS, FIRE FIGHTING SYSTEM,
SUPPLY AND CONSULTANCY OF WATER TREATMENT PLANTS,
EQUIPMENT AND SPARE PARTS.

Certificate No. :: I-QSC201912040

Date of initial registration	12 December 2019
1 st Surveillance audit on or before	12 November 2020
2 nd Surveillance audit on or before	12 November 2021
Certificate expiry	11 December 2022
Recertification due	11 December 2022

Authorized Signatory

BQC ASSESSMENT PRIVATE LIMITED

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Delhi-110091

Website: www.bqccert.com, E-mail: info@bqccert.com

Accredited by International Accreditation Service

The validity of this certificate can be verified at www.bqccert.com or through info@bqccert.com. This certificate is the property of BQC Assessment Pvt. Ltd., and must be returned on request. Accreditation details are available with IAS, (International Accreditation Service) Inc, USA at www.iasonline.org



Gate Valve



FEATURES

Design STD	API 600
Face to Face STD	ASME B 16.10
Flanged End	ASME B 16.5
Testing STD	API 598, ISO 5208
Material	CF8, CF8M, WCB, Hast Alloy, Super Duplex, Alloy 20 etc.

MODEL NO END CLASS SIZE IN MM

MODEL NO	END	CLASS	SIZE IN MM
3A-1100	F/E	150#	15 - 600
3A-1110	F/E	300#	15 - 600
3A-1120	F/E	600#	25 - 600
3A-1130	F/E	900#	25 - 300
3A-1140	F/E	1500#	25 - 300
3A-1150	F/E	2500#	25 - 300



Globe Valve

FEATURES

Design STD	BS 1873
Face to Face STD	ASME B 16.10
Flanged End	ASME B 16.5
Testing STD	API 598, ISO 5208
Material	CF8, CF8M, WCB, Hast Alloy, Super Duplex, Alloy 20 etc

MODEL NO END CLASS SIZE IN MM

MODEL NO	END	CLASS	SIZE IN MM
3A-1200	F/E	150#	15 - 600
3A-1210	F/E	300#	15 - 600
3A-1220	F/E	600#	25 - 600
3A-1230	F/E	900#	25 - 300
3A-1240	F/E	1500#	25 - 300



Check Valve

FEATURES

Design STD	BS 1868, API 6D
Face to Face STD	ASME B 16.10
Flanged End	ASME B 16.5
Testing STD	API 598, ISO 5208
Material	CF8, CF8M, WCB, Hast Alloy, Super Duplex, Alloy 20 etc.

MODEL NO END CLASS SIZE IN MM

MODEL NO	END	CLASS	SIZE IN MM
3A-1300	F/E	150#	15 - 600
3A-1310	F/E	300#	15 - 600
3A-1320	F/E	600#	25 - 600



Forged Steel Gate Valve

FEATURES

Design STD	API 602
Face to Face STD	Mfg STD
Testing STD	API 598, ISO 5208
Material	A105, F304, F316, F11, F22, etc.

MODEL NO END CLASS SIZE IN MM

3A-1160	S/E or Socket	800#	15 - 50
3A-1170	S/E or Socket	1500#	15 - 40
3A-1180	S/E or Socket	2500#	15 - 25



Forged Steel Globe Valve

FEATURES

Design STD	: API 602
Face to Face STD	: Mfg STD
Testing STD	: API 598, ISO 5208
Material	: A105, F304, F316, F11, F22, etc.

MODEL NO END CLASS SIZE IN MM

3A-1260	S/E or Socket	800#	15 - 50
3A-1270	S/E or Socket	1500#	15 - 50
3A-1280	S/E or Socket	2500#	15 - 50



Forged Steel Check Valve

FEATURES

Design STD	API 602
Face to Face STD	Mfg STD
Testing STD	API 598, ISO 5208
Material	A105, F304, F316, F11, F22, etc.

MODEL NO END CLASS SIZE IN MM

3A-1360	Scr/SW	800#	15 - 50
3A-1370	Scr/SW	1500#	15 - 50
3A-1380	Scr/SW	2500#	15 - 50



3 Piece Flanged End Ball Valve

FEATURES

Design STD	ISO 17292, API 6D
Face to Face STD	ASME B 16.10
Flanged End	ASME B 16.5
Testing STD	API 598, ISO 5208
Material	CF8, CF8M, WCB, Hast Alloy, Super Duplex, Alloy 20 etc.

MODEL NO	BORE	END	DESIGN	CLASS	SIZE IN MM
3A-1400	Full	F/E	Floating	150#	15 - 600
3A-1401	Reduce	F/E	Floating	150#	25 - 600
3A-1402	Full	F/E	Trunion	150#	50 - 600
3A-1403	Reduce	F/E	Trunion	150#	50 - 600



2 Piece Flanged End Ball Valve

FEATURES

Design STD	ISO 17292 , API 6D
Face to Face STD	ASME B 16.10
Flanged End	ASME B 16.5
Testing STD	API 598, ISO 5208
Material	CF8, CF8M, WCB, Hast Alloy, Super Duplex, Alloy 20 etc.

MODEL NO	BORE	END	DESIGN	CLASS	SIZE IN MM
3A-1406	Full	F/E	Floating	150#	15 - 200
3A-1407	Reduce	F/E	Floating	150#	50 - 200
3A-1408	Full	F/E	Trunion	150#	50 - 600
3A-1409	Reduce	F/E	Trunion	150#	50 - 600
3A-1410	Full	F/E	Floating	300#	15 - 150
3A-1411	Reduce	F/E	Floating	300#	50 - 150
3A-1412	Full	F/E	Trunion	300#	50 - 600
3A-1413	Reduce	F/E	Trunion	300#	50 - 600
3A-1422	Full	F/E	Trunion	600#	65 - 600
3A-1423	Reduce	F/E	Trunion	600#	65 - 600



Screwed/Socket End Ball Valve

FEATURES

Design STD	ISO 17292
Face to Face STD	ASME B 16.10
Flanged End	ASME B 16.5
Testing STD	API 598, ISO 5208
Material	CF8, CF8M, WCB, Hast Alloy, Super Duplex, Alloy 20 etc.

MODEL NO	BORE	END	DESIGN	CLASS	SIZE IN MM
3A-1405	Full	Screwed	Floating	150#	15 - 50
3A-1450	Full	Scr/SW	Floating	150#	15 - 50
3A-1451	Full	Scr/SW	Floating	600#	15 - 50
3A-1452	Reduce	Scr/SW	Floating	800#	15 - 50



PTFE Sleeved Plug Valve

FEATURES

Design STD	API 599
Face to Face STD	ASME B 16.10
Flange End	ASME B 16.5
Testing STD	API 598

MODEL NO	END	CLASS	SIZE IN MM
3A-1810	F/E	150#	15 - 300
3A-1812	F/E	300#	15 - 150
3A-1811	Scr/SW	150#	15 - 50



Dual Plate Check Valve

FEATURES

Design STD	API 6D
Face to Face STD	ASME B 16.10
Flange End	ASME B 16.5
Testing STD	API 598
Material	CF8, CF8M, WCB, Hast Alloy, Super Duplex, Alloy 20 etc.

MODEL NO	END	CLASS	SIZE IN MM
3A-1392	Wafer	150#	50 - 600
3A-1393	F/E	150#	50 - 600
3A-1394	Wafer	300#	50 - 600
3A-1395	F/E	300#	50 - 600



Wafer Check Valve

FEATURES

Design STD	API 6D
Face to Face STD	ASME B 16.10
Flange End	ASME B 16.5
Testing STD	API 598
Material	CF8, CF8M, WCB, Hast Alloy, Super Duplex, Alloy 20 etc.

MODEL NO	END	CLASS	SIZE IN MM
3A-1390	Wafer	150#	25 - 600
3A-1391	Wafer	300#	25 - 600



Lined Butterfly Valve

FEATURES

Design STD.	API 609 Cat A
Face To Face	API 609 Cat A
End Connection	Wafer/Semi Lug Type
Design	Centric - Resilent
Testing STD.	API 598
Lining Material	PFA, FEP
Material	CF8, CF8M, WCB, Hast Alloy, Super Duplex, Alloy 20 etc.

MODEL NO	END	CLASS	SIZE IN MM
3A-1850	Wafer	150#	50 - 400



Lined Ball Valve

FEATURES

Design STD	ISO 17292
Face to Face	ASME B 16.10
Flange End	ASME B 16.5
Testing STD	API 598
Linning Material	PFA, FEP
Material	CF8, CF8M, WCB, Hast Alloy, Super Duplex, Alloy 20 etc.

MODEL NO	Bore	END	CLASS	SIZE IN MM
3A-1840	Full	F/E	150#	15 - 300
3A-1841	Full	F/E	300#	15 - 150



Lined Plug Valve

FEATURES

Design STD	API 599
Face to Face	ASME B 16.10
Flange End	ASME B 16.5
Testing STD	API 598
Lining Material	PFA, FEP
Material	CF8, CF8M, WCB, Hast Alloy, Super Duplex, Alloy 20 etc.

MODEL NO	END	CLASS	SIZE IN MM
3A-1830	F/E	150#	15 - 300
3A-1831	F/E	300#	15 - 150



Lined Ball Check Valve

FEATURES

Design STD.	Mfg. Std.
Face To Face	ASME B 16.10
Flange End	ASME B 16.5
Testing STD	API 598
Lining Material	PFA, FEP
Material	CF8, CF8M, WCB, Hast Alloy, Super Duplex, Alloy 20 etc.

MODEL NO	END	CLASS	SIZE IN MM
3A-1860	F/E	150#	15 - 100



Lined Wafer Check Valve

FEATURES

Design STD	Mfg. Std.
Face to Face	BS EN 558 (series 20)
End Connection	Wafer Type
Testing STD	API 598
Lining Material	PFA, FEP
Material	CF8, CF8M, WCB, Hast Alloy, Super Duplex, Alloy 20 etc.

MODEL NO	END	CLASS	SIZE IN MM
3A-1870	Wafer	150#	80 - 300



Lined Fittings

FEATURES

Base Material	CF8, CF8M, WCB etc
Lining Material	PFA, FEP

MODEL NO	Description	SIZE IN MM
3A-1880	Reducer	25-100
3A-1881	Reducing Flange	25-300
3A-1882	45 Degree Bend	15-80
3A-1883	90 Degree Bend	15-80
3A-1884	Tee	15-100
3A-1885	Reducing Tee	25-100
3A-1886	Equal Tee	15-100



Butterfly Valve Wafer End



FEATURES

Design STD.	AWWA C 504, API 609 Cat A
Face To Face	AWWA-C 504, API 609 Cat A
End Connection	Wafer Full/Semi Lug Type
Testing STD.	API 598

MODEL NO	END	CLASS	Design	SIZE IN MM
3A-1510	Wafer	150#	Centric - Resilent	50 - 900
3A-1530	Wafer	150#	Single Eccentric	50 - 1800
3A-1531	Wafer	150#	Double Eccentric	50 - 1200
3A-1550	Wafer	300#	Single Eccentric	50 - 1200
3A-1551	Wafer	300#	Double Eccentric	50 - 1200
3A-1570	Wafer	600#	Single Eccentric	50 - 600
3A-1571	Wafer	600#	Double Eccentric	50 - 600



Butterfly Valve Flanged End

FEATURES

Design STD.	AWWA C 504, API 609 Cat B
Face To Face	AWWA-C 504, API 609 Cat B
End Connection	Flange Type
Testing STD.	API 598

MODEL NO	END	CLASS	Design	SIZE IN MM
3A-1500	Flanged	150#	Centric - Resilent	50 - 1000
3A-1520	Flanged	150#	Single Eccentric	50 - 2600
3A-1521	Flanged	150#	Double Eccentric	50 - 2600
3A-1540	Flanged	300#	Single Eccentric	50 - 1200
3A-1541	Flanged	300#	Double Eccentric	50 - 1200
3A-1560	Flanged	600#	Single Eccentric	50 - 600
3A-1561	Flanged	600#	Double Eccentric	50 - 600
3A-1580	Flanged	150#	Triple Eccentric	50 - 1000
3A-1593	Flanged	150#	Damper Low Leakage	50 - 2400

Our Other Products



Knife Edge Gate Valve - 3A - 1930



Conduit Gate Valve - 3A - 1190



Flush Bottom Ball Valve - 3A - 1453



Butterfly Valve Model No : 3A - 1500



Gate Valve Model No : 3A - 1100



Ball Valve Model No : 3A - 1406



CONTROL VALVES



Globe Control Valve

FEATURES

Design STD.	ANSI/ISA
End STD	ASME B 16.5/DIN, SCREWED/SW/BW
Face to Face STD.	ANSI/ISA 75.04
Testing STD	API 598
Material (Body)	CS, CF8, CF8M, 13% Cr. SS, Duplex SS and more to suit application
Trim	AISI 410/ AISI 304/AISI 316 or 17-4 PH to suit application
Operator	Manual/ Pneumatic Actuator/ Electrical Actuator

MODEL NO	END	CLASS	SIZE IN MM
3A-11100	F/E, BW	150# to 2500#	15 - 1200
3A-11110	S/E, SW	150# to 2500#	15 - 50



V-Notch Ball Valve

FEATURES

Design STD.	ANSI/ISA 75
End STD	ASME B 16.5/DIN, SCREWED/SW/BW
Face to Face STD.	ANSI/ISA
Testing STD	API 598
Material (Body)	CS, CF8, CF8M, 13% Cr. SS, Duplex SS and more to suit application
Trim	AISI 410/ AISI 304/AISI 316 or 17-4 PH to suit application
Operator	Manual/ Pneumatic Actuator/ Electrical Actuator

MODEL NO	END	CLASS	SIZE IN MM
3A-11120	F/E	150# to 600#	25 - 600
3A-11130	Wafer	150# to 600#	25 - 600



Butterfly Control Valve

FEATURES

Design STD.	API 609 Eccentric Cam Disc
End STD	ASME B 16.5/DIN
Face to Face STD.	ANSI/ISA
Testing STD	API 598
Material (Body)	CS, CF8, CF8M, 13% Cr. SS, Duplex SS and more to suit application
Disc	AISI 410/ AISI 304/AISI 316 or to suit application
Seat	Metal, PTFE, RPTFE and more to suit application
Operator	Manual/ Pneumatic Actuator/ Electrical Actuator

MODEL NO	END	CLASS	SIZE IN MM
3A-11140	F/E	150# to 600#	25 - 750
3A-11150	Wafer	150# to 600#	25 - 750



Flush Bottom Valve

FEATURES

Design STD.	BS 1873
End STD	ASME B 16.5/DIN
Face to Face STD.	ANSI/ISA
Testing STD	API 598
Material (Body)	CS, CF8, CF8M, 13% Cr. SS, Duplex SS and more to suit application
Operator	Manual/ Pneumatic Actuator/ Electrical Actuator

MODEL NO	END	CLASS	SIZE IN MM
3A-11160	F/E	150# to 600#	25 - 750



Safety Relief Valve



FEATURES	
Type	Full Lift, Full Nozzle, Angle
Design Std.	API 526 / API520/API 527
Ends Std.	FLANGED TO ASME B 16.5 RF, SCREWED OR SOCKET WELD,
Inspection & Testing Std.	ASME PTC 25.3
Rating	150# - 2500#
Set Pressure	0 To 50 Kg/cm2
Over pressure	10% of set pressure.
Temperature Range	Up to 350 Deg. C
Seat	Metal Seat / Soft Seat
Material (Body/Trim)	CS, CF8, CF8M, Duplex, Hast alloy, Alloy 20 and more to suit application

MODEL NO	END	CLASS	SIZE IN MM
3A 11170	F/E	150# to 2500#	25 x 50 To 250 X 350
3A 11171	S/E	150# to 1500#	15 x25 to 50x50

Pressure Reducing Valve



FEATURES	
Type	Self Acting, Pilot and Piston Operated.
Design Std.	API/BS/DIN
Ends Std.	FLANGED TO ASME B 16.5 RF, SCREWED OR SOCKET WELD
Rating	BS10 Table H, 150# - 300#
Max Inlet Pressure	40 BAR (High Pressure on Request)
Min Outlet Pressure	50 mm WC
Pressure Reduction	10% of Inlet Pressure in single stage.
Temperature Range	Up to 80 °C (For Water), 180 °C (For Steam)
Material (Body/Trim)	A l Bronze , CF8, CF8M and more to suit application
Operation	Manual/ Pneumatic

MODEL NO	END	CLASS	SIZE IN MM
3A 11180	F/E	150# to 300#	15-200
3A 11181	S/E	150# to 300#	15-200

Diaphragm Valve- Weir Pattern



FEATURES	
Design & Mfg. STD	MSS-SP-88/BS 5156-85
Face to Face STD	BS 5156-85
End STD	ASME B 16.5/DIN EN 1092, SCREWED TO BSP/NPT
Testing STD	BS 5156/MSS-SP-88
Material (Body)	C.I, CF8, CF8M, ASTM A 216 GR. WCB or others to suit application
Trim	AISI 410 /AISI 304 /AISI 316 or others to suit application
Lining	PTFE/PFA/FE
Diaphragm	NBR/EPDM/NEOPRENE/HYPALON/BUTYLE/PTFE
	BACKED BY RUBBER
Operator	Manual/ Pneumatic Actuator/ Electrical Actuator

MODEL NO	END	CLASS	SIZE IN MM
3A 11000	F/E	150#	15 - 350
3A 11010	F/E	300#	15 - 300
3A 11020	S/E	150#	15 - 50
3A 11030	S/E	300#	15 - 50



INSTRUMENTATION VALVES & FITTINGS



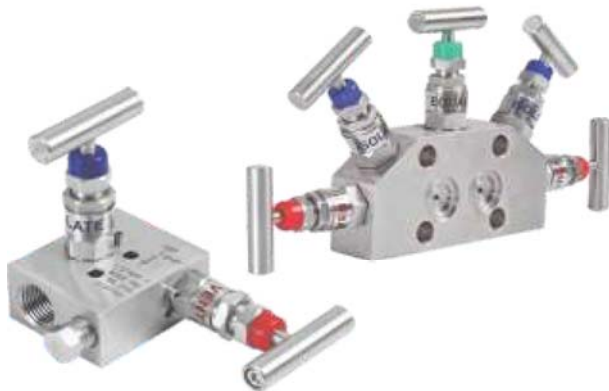
Needle Valves

FEATURES		
Application	Isolation & Throttling	
End Connection	NPT/BSPP/BSPT	
Material	316 SS/316L SS/304 SS/ CS/ Monel/ Inconel/ Hastelloy/Duplex Steel, NACE MR0175	
Gland Packing	PTFE/Graphite	
Maximum Working Pressure	413 bar/6000 PSI at 100 deg C	
High Pressure design	690 bar/10000 PSI at 100 deg C	
MODEL NO	DESIGN	SIZE
AMFT 11300	Standard	1/4" to 1"
AMFT 11310	Angular end	1/4" to 1/2"
AMFT 11320	High Pressure	1/4" to 1/2"



Gauge Valves

FEATURES		
Application	Isolation , Calibration or drain purpose	
End Connection	1/2" NPT/G 1/2 / 1/2" BSPT	
Material	316 SS/316L SS/304 SS/ CS/ Monel/ Inconel/ Hastelloy/Duplex Steel, NACE MR0175	
Gland Packing	PTFE/Graphite	
Maximum Working Pressure	413 bar/6000 PSI at 100 deg C	
MODEL NO	DESIGN	SIZE
3A 11330	Bleed	1/4" to 1/2"
3A 11340	Vent	1/4" to 1/2"
3A 11350	Multiport	1/4" to 1/2"



Manifold Valves

FEATURES		
Application	Isolation , Calibration or drain purpose	
Std. Process Connection	1/2" NPT F	
Material	316 SS/316L SS/304 SS/ CS/ Monel/ Inconel/ Hastelloy/Duplex Steel, NACE MR0175	
Gland Packing	PTFE/Graphite	
Maximum Working Pressure	413 bar/6000 PSI at 100 deg C	
	Valves for 10000 PSI working pressure are also available	
Manifold	2,3,4 ,5 valve manifold	
Drain	1/4" NPTF(Supplied with 1/4" blind plug)	
MODEL NO	DESIGN	SIZE
3A 11360	Remote mounting	1/2" NPTF
3A 11370	Direct Monting	Flanged



Instrumentation Ball Valves

FEATURES		
Application	Isolation	
Size	1/4"to 1"	
End Connections	Screwed(NPT/BSPP/BSPT), Socket Weld,	
Material	316 SS/316L SS/304 SS/ CS	
	Special Mateeials available on request.	
MODEL NO	DESIGN	Maximum Working Pressure
3A 11380	Low Pressure	2000 PSI at 100°C
3A 11390	High Pressure	6000 PSI at 100°C



INSTRUMENTATION TUBE FITTINGS

Male Connector



Female Connector



Equal Union



Unequal Union



Bulkhead Male Connector



Bulkhead Female Connector



Bulkhead Union



Cap



Female Elbow



Equal Union Cross



Male Run Tee



Union Tee



Male Branch Tee



Nut & Ferrules



FEATURES

Size (pipe)	1/8" NPT to 1"
End Connections	Screwed(NPT/BSPP/BSPT)
Material	316 SS/316L SS/304 SS/ Brass/ Monel (Bar Stock & Forging grades)

Pressure Rating for Instrument Fittings.

NPT/ISO Pipe Size IN	316 SS & Carbon Steel	
	Male Threads(PSI)	Female Threads(PSI)
1/8" NPT	9300	6000
1/4" NPT	7300	6000
3/8" NPT	7000	5000
1/2" NPT	6900	4500
3/4" NPT	6500	4200
1" NPT	4800	4000

MODEL NO

TYPE

3A 11400	Male Connector
3A 11401	Female Connector
3A 11402	Equal Union
3A 11403	Unequal Union
3A 11404	Bulkhead Male Connector
3A 11405	Bulkhead Female Connector
3A 11406	Bulkhead Union
3A 11407	Cap
3A 11408	Female Elbow
3A 11409	Equal Union Cross
3A 11410	Union Tee
3A 11411	Male Branch Tee
3A 11412	Male Run Tee
3A 11413	Nut & Ferrules



INSTRUMENTATION PIPE FITTINGS

Hex Nipple



Long Pipe Nipple



Hex Reducing Nipple



Close Nipple



Coupling



Reducing Coupling



Adapter



Reducing Adapter



Gauge Adapter



Reducing Bushing



Pipe Plug



Pipe Cap



Male Elbow



Street Elbow



Branch Tee



FEATURES

Size (pipe)	1/16" NPT to 1"
End Connections	Screwed(NPT/BSPP/BSPT)
Material	316 SS/316L SS/304 SS/ Brass/ Monel (Bar Stock & Forging grades)

MODEL NO

TYPE

3A 11414	Hex Nipple
3A 11415	Long Pipe Nipple
3A 11416	Hex Reducing Nipple
3A 11417	Close Nipple
3A 11418	Coupling
3A 11419	Reducing Coupling
3A 11420	Adaptor
3A 11421	Reducing Adaptor
3A 11422	Gauge Adaptor
3A 11423	Reducing Bushing
3A 11424	Pipe Plug
3A 11425	Pipe Cap
3A 11426	Cross
3A 11427	Female Elbow
3A 11428	Male Elbow
3A 11429	Street Elbow
3A 11430	Reducing Street Elbow
3A 11431	Female Tee
3A 11432	Male Tee
3A 11433	Branch Tee
3A 11434	Street Tee

Cross



Female Elbow



Reducing Street Elbow



Female Tee



Street Tee



Male Tee





Gauge Cocks



Pressure Gauge Accessories

FEATURES	
Size	1/4" NPT to 1/2"
End Connections	NTP/BSPP/BSPT
Material	316 SS/316L SS/304 SS/ Brass/ CS
Seal	PTFE/VITON
MODEL NO	TYPE
3A 11435	Gauge Cocks
3A 11436	Over Pressure Protectors
3A 11437	Pressure Gauge Snubbers
3A 11438	Pressure Gauge Swivel Adaptor

Over Pressure Protector



Pressure Gauge Snubbers



Pressure Gauge Swivel Adapter



Coil Type Siphon



"U" Type Siphon



Pressure Gauge Siphon

FEATURES	
Size	1/4", 3/8", 1/2"
End Connections	NPT/BSPP/BSPT
Material	316 SS/316L SS/304 SS/ CS
MODEL NO	TYPE
3A 11439	Coil Type Siphon
3A 11440	U Type Siphon

Thermowell Screwed Bar Stock



Thermowell Flanged Bar Stock



Thermowells

FEATURES	
Size	1", 1-1/2", 2"
Pressure Class (Flanged)	150# to 1500#
Material	316 SS/316L SS/304 SS or any special Material
MODEL NO	TYPE
3A 11441	Flanged Bar Stock
3A 11442	Screwed Bar Stock



FIRE FIGHTING SYSTEMS (UL & FM APPROVED)

Fire Hydrant (Landing) Valves



DOUBLE CONTROLLED



OBLIQUE

Fire Hydrant (Stand Post)



DOUBLE HEADED

Foam Monitor



JRC

Monitor Nozzles



SUPER STREAM

Hose Coupling



RRL



REDUCING INST.



SCREWED
(LUG TYPE)



SCREWED
(HEXAGONAL)



FIRE FIGHTING SYSTEMS (UL & FM APPROVED)

Branch Pipe / Nozzles



HAND CONTROLLED



FOG NOZZLE



REVOLVING NOZZLE

Spray Nozzles



SELECT-O-FLOW



CONSTANT FLOW

Adaptors



F FOR HY.



F DOUBLE LUG

Blank Caps



MRT



F INST.



FBSP (HEXAGONAL)



MBSP (HEXAGONAL)

Breeches



DIVIDING BREECH



CONTROLLED DIVIDING

Dryriser Inlet



2 WAY INLET



3 WAY INLET

Delivery Hose Accessories



CANVAS HOSE CLAMP



HOSE BANDAGE



HOSE STRAP



FIRE FIGHTING SYSTEMS

(UL & FM APPROVED)

Hose Cabinets



SINGLE



DOUBLE (MS)

Hose Reels



WALL MOUNTED TYPE
FIXED / SWINGING



HORIZONTAL
MOUNTING

Extinguisher Box



Portable Foam Equipment



Foam Maker



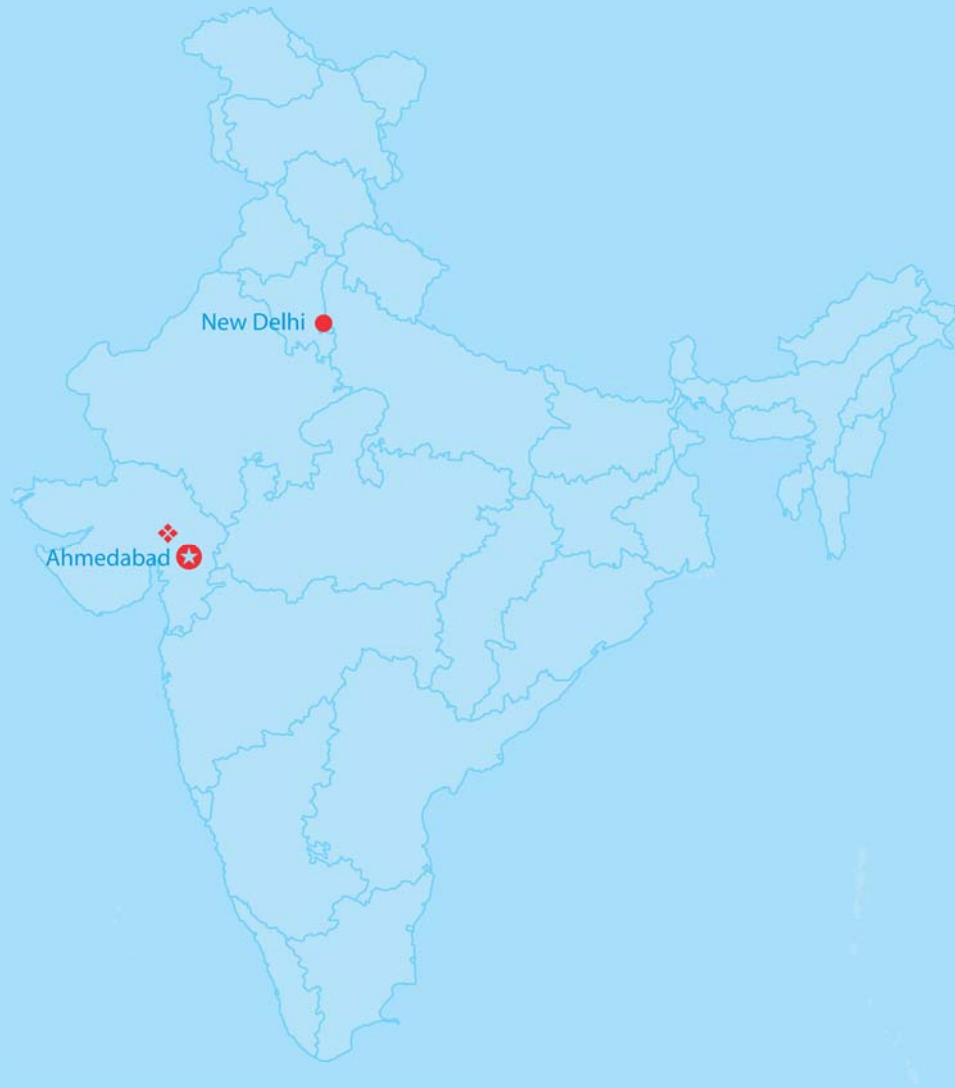
Pumps



WATER
EJECTOR



Turbo Pump



For Further Inquiries Contact :



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ISO 9001 : 2015 CERTIFIED COMPANY

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