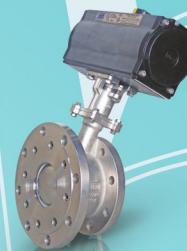




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**2 Piece Design FLUSH BOTTOM
Ball Valve (FULL BORE)**
Model : FBB-A

Size : 1.1/2" to 6"
MOC : CF8 / CF8M / CF3M
Seals : PTFE / CFT / GFT
Pressure : Upto 10 KG/cm²
Temp. : Upto 180 °C
Leakage : Class VI
Media : Air / Water / Oil /
 Gas / Powder /
 Vacuum
Ends : Flanged 150#


**2 Piece Design FLUSH BOTTOM
Ball Valve (REDUCE BORE)**
Model : FBR-A

Size : 1.1/2" to 14"
MOC : CF8 / CF8M / CF3M
Seals : PTFE / CFT / GFT
Pressure : Upto 10 KG/cm²
Temp. : Upto 180 °C
Leakage : Class VI
Media : Air / Water / Oil /
 Gas / Powder /
 Vacuum
Ends : Flanged 150#


**HYGIENE Application
Ball Valve (MIRROR FINISH)**
Model : BPS-A

Size : 1/2" to 4"
MOC : CF8 / CF8M / CF3M
Seals : PTFE
Pressure : Upto 10 KG/cm²
Temp. : Upto 180 °C
Leakage : Class VI
Media : Air / Water / Oil /
 Powder / Vacuum
Ends : Screwed BSP / NPT


**HYGIENE Application
Ball Valve (MIRROR FINISH)**
Model : BPT-A

Size : 1/2" to 4"
MOC : CF8 / CF8M / CF3M
Seals : PTFE
Pressure : Upto 10 KG/cm²
Temp. : Upto 180 °C
Leakage : Class VI
Media : Air / Water / Oil /
 Powder / Vacuum
Ends : Triclover End


**HYGIENE Application
Ball Valve (MIRROR FINISH)**
Model : BPU-A

Size : 1/2" to 4"
MOC : CF8 / CF8M / CF3M
Seals : PTFE
Pressure : Upto 10 KG/cm²
Temp. : Upto 180 °C
Leakage : Class VI
Media : Air / Water / Oil /
 Powder / Vacuum
Ends : SMS - Union End
 DIN Standard


**HYGIENE Application
Ball Valve (MIRROR FINISH)**
Model : BPB-A

Size : 1/2" to 4"
MOC : CF8 / CF8M / CF3M
Seals : PTFE
Pressure : Upto 10 KG/cm²
Temp. : Upto 180 °C
Leakage : Class VI
Media : Air / Water / Oil /
 Powder / Vacuum
Ends : Weldable End


**HYGIENE Application
Ball Valve (MIRROR FINISH)**
Model : FBX-A

Size : 1/2" to 4"
MOC : CF8 / CF8M / CF3M
Seals : PTFE
Pressure : Upto 10 KG/cm²
Temp. : Upto 180 °C
Leakage : Class VI
Media : Air / Water / Oil /
 Powder / Vacuum
Ends : One Side Flange &
 One Side Triclover End


**HYGIENE Application
3 Way Ball Valve (MIRROR FINISH)**
Model : B3W-A

Size : 1/2" to 4"
MOC : CF8 / CF8M / CF3M
Seals : PTFE
Pressure : Upto 10 KG/cm²
Temp. : Upto 180 °C
Leakage : Class VI
Media : Air / Water / Oil /
 Powder / Vacuum
Ends : Triclover End / Screwed
 / SMS - Union End


**PHARMACEUTICAL Application
Butterfly Valve (MIRROR FINISH)**
Model : PBW-A

Size : 1" to 20"
MOC : CF8 / CF8M / CF3M
Seals : SILICON / White EPDM
 (Food Grade)
Pressure : Max. 3 to 4 KG/cm²
Temp. : Upto 180 °C
Leakage : Class V to VI
Media : Air / Water / Oil /
 Powder / Vacuum
Ends : Wafer Type


**HYGIENE Application
Butterfly Valve (MIRROR FINISH)**
Model : PBT-A

Size : 1" to 12"
MOC : CF8 / CF8M / CF3M
Seals : SILICON / White EPDM
 (Food Grade)
Pressure : Max. 3 to 4 KG/cm²
Temp. : Upto 180 °C
Leakage : Class V to VI
Media : Air / Water / Oil /
 Powder / Vacuum
Ends : Triclover End


**HYGIENE Application
Butterfly Valve (MIRROR FINISH)**
Model : PBU-A

Size : 1" to 4"
MOC : CF8 / CF8M / CF3M
Seals : SILICON / White EPDM
 (Food Grade)
Pressure : Max. 3 to 4 KG/cm²
Temp. : Upto 180 °C
Leakage : Class V to VI
Media : Air / Water / Oil /
 Powder / Vacuum
Ends : SMS - Union End


**HYGIENE Application
Butterfly Valve (MIRROR FINISH)**
Model : PBM

Size : 1" to 12" **MULTI FLAPPER**
MOC : CF8 / CF8M / CF3M
Seals : SILICON / White EPDM
 (Food Grade)
Pressure : Max. 3 to 4 KG/cm²
Temp. : Upto 180 °C
Leakage : Class V to VI
Media : Air / Water / Oil /
 Powder / Vacuum
Ends : Triclover End / Wafer Type (SMS-Union Upto 4")



**HYGIENE Application
Butterfly Valve (MIRROR FINISH)**

Model : PBX-A

- Size** : 1" to 16"
MOC : CF8 / CF8M / CF3M
Seals : SILICON / White EPDM
 (Food Grade)
Pressure : Max. 3 to 4 KG/cm²
Temp. : Upto 180 °C
Leakage : Class V to VI
Media : Air / Water / Oil /
 Powder / Vacuum
Ends : Triclover End / Wafer Type



**One Side Wafer Type
One Side TC End**

**HYGIENE Application
Butterfly Valve (MIRROR FINISH)**

Model : PBB-A

- Size** : 1" to 10"
MOC : CF8 / CF8M / CF3M
Seals : SILICON / White EPDM
 (Food Grade)
Pressure : Max. 3 to 4 KG/cm²
Temp. : Upto 180 °C
Leakage : Class V to VI
Media : Air / Water / Oil /
 Powder / Vacuum
Ends : Weldable End



**HYGIENE Application
Butterfly Valve (MIRROR FINISH)**

Model : PBD-A

- Size** : 4" to 16"
MOC : CF8 / CF8M / CF3M
Seals : SILICON / White EPDM
 (Food Grade) PTFE
Pressure : Max. 3 to 4 KG/cm²
Temp. : Upto 180 °C
Leakage : Class V to VI
Media : Air / Water / Oil /
 Powder / Vacuum
Ends : Wafer Type / TC Ends



**Double Flapper
(Dosing Valve)**

**DIAPHRAGM VALVE
Triclover End**

Model : YO-DPT

- Size** : 1/2" to 4"
MOC : CF3M
Seals : Rubber / Teflon
Pressure : Upto 5 KG/cm²
Temp. : Upto 80 °C
Media : Air / Water / Oil /
 Gas / Powder / Vacuum
Ends : Triclover End



**Angle Type (Y Type) Flush Bottom
Valve (MIRROR FINISH)**

Model : FYT-C

- Size** : 1" to 8"
MOC : CF8 / CF8M / CF3M
Seals : PTFE / CFT / GFT
Pressure : Upto 10 KG/cm²
Temp. : Upto 180 °C
Leakage : Class V to VI
Media : Air / Water / Oil /
 Gas / Crystal Powder
Ends : Flanged 150#



**Angle Type (Y Type) Flush Bottom
Valve (MIRROR FINISH)**

Model : FYT-A

- Size** : 1" to 8"
MOC : CF8 / CF8M / CF3M
Seals : PTFE / CFT / GFT
Pressure : Upto 10 KG/cm²
Temp. : Upto 180 °C
Leakage : Class V to VI
Media : Air / Water / Oil /
 Gas / Crystal Powder
Ends : Flanged 150#



**2 Piece Design FLUSH BOTTOM
Ball Valve (FULL BORE)**

Model : FBB-H

- Size** : 1.1/2" to 6"
MOC : CF8 / CF8M / CF3M
Seals : PTFE / CFT / GFT
Pressure : Upto 10 KG/cm²
Temp. : Upto 180 °C
Leakage : Class VI
Media : Air / Water / Oil /
 Gas / Powder / Vacuum
Ends : Flanged 150#



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**2 Piece Design FLUSH BOTTOM
Ball Valve (REDUCE BORE)**

Model : FBR-H

- Size** : 1.1/2" to 14"
MOC : CF8 / CF8M / CF3M
Seals : PTFE / CFT / GFT
Pressure : Upto 10 KG/cm²
Temp. : Upto 180 °C
Leakage : Class VI
Media : Air / Water / Oil /
 Gas / Powder / Vacuum
Ends : Flanged 150#



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**HYGIENE Application
Ball Valve (MIRROR FINISH)**

Model : BPS-H

- Size** : 1/2" to 4"
MOC : CF8 / CF8M / CF3M
Seals : PTFE
Pressure : Upto 10 KG/cm²
Temp. : Upto 180 °C
Leakage : Class VI
Media : Air / Water / Oil /
 Powder / Vacuum
Ends : Screwed BSP / NPT



**HYGIENE Application
Ball Valve (MIRROR FINISH)**

Model : BPT-H

- Size** : 1/2" to 4"
MOC : CF8 / CF8M / CF3M
Seals : PTFE
Pressure : Upto 10 KG/cm²
Temp. : Upto 180 °C
Leakage : Class VI
Media : Air / Water / Oil /
 Powder / Vacuum
Ends : Triclover End



**HYGIENE Application
Ball Valve (MIRROR FINISH)**

Model : BPU-H

- Size** : 1/2" to 4"
MOC : CF8 / CF8M / CF3M
Seals : PTFE
Pressure : Upto 10 KG/cm²
Temp. : Upto 180 °C
Leakage : Class VI
Media : Air / Water / Oil /
 Powder / Vacuum
Ends : SMS - Union End
 DIN Standard



**HYGIENE Application
Ball Valve (MIRROR FINISH)**

Model : BPB-H

- Size** : 1/2" to 4"
MOC : CF8 / CF8M / CF3M
Seals : PTFE
Pressure : Upto 10 KG/cm²
Temp. : Upto 180 °C
Leakage : Class VI
Media : Air / Water /
 Oil / Vacuum
Ends : Weldable End



HYGIENE Application
Ball Valve (MIRROR FINISH)
Model : FBX-H

Size : 1/2" to 4"
MOC : CF8 / CF8M / CF3M
Seals : PTFE
Pressure : Upto 10 KG/cm²
Temp. : Upto 180 °C
Leakage : Class VI
Media : Air / Water / Oil /
 Powder / Vacuum
Ends : One Side Flange &
 One Side Triclover End


HYGIENE Application
3 Way Ball Valve (MIRROR FINISH)
Model : B3W-H

Size : 1/2" to 4"
MOC : CF8 / CF8M / CF3M
Seals : PTFE
Pressure : Upto 10 KG/cm²
Temp. : Upto 180 °C
Leakage : Class VI
Media : Air / Water / Oil /
 Powder / Vacuum
Ends : Triclover End /
 Screwed / SMS - Union End


PHARMACEUTICAL Application
Butterfly Valve (MIRROR FINISH)
Model : PBW-H

Size : 1" to 20"
MOC : CF8 / CF8M / CF3M
Seals : SILICON (Food Grade)
 White EPDM
Pressure : Max. 3 to 4 KG/cm²
Temp. : Upto 180 °C
Leakage : Class V to VI
Media : Air / Water / Oil /
 Gas / Powder /
 Vacuum
Ends : Wafer Type


HYGIENE Application
Butterfly Valve (MIRROR FINISH)
Model : PBB-H

Size : 1" to 10"
MOC : CF8 / CF8M / CF3M
Seals : SILICON / White EPDM
 (Food Grade)
Pressure : Max. 3 to 4 KG/cm²
Temp. : Upto 180 °C
Leakage : Class V to VI
Media : Air / Water / Oil /
 Powder / Vacuum
Ends : Weldable End


HYGIENE Application
Butterfly Valve (MIRROR FINISH)
Model : PBT-H

Size : 1" to 12"
MOC : CF8 / CF8M / CF3M
Seals : SILICON / White EPDM
 (Food Grade)
Pressure : Max. 3 to 4 KG/cm²
Temp. : Upto 180 °C
Leakage : Class V to VI
Media : Air / Water / Oil /
 Powder / Vacuum
Ends : Triclover End


HYGIENE Application
Butterfly Valve (MIRROR FINISH)
Model : PBU-H

Size : 1" to 4"
MOC : CF8 / CF8M / CF3M
Seals : SILICON / White EPDM
 (Food Grade)
Pressure : Max. 3 to 4 KG/cm²
Temp. : Upto 180 °C
Leakage : Class V to VI
Media : Air / Water / Oil /
 Powder / Vacuum
Ends : SMS - Union End


HYGIENE Application
Butterfly Valve (MIRROR FINISH)
Model : PBX-H

Size : 1" to 16"
MOC : CF8 / CF8M / CF3M
Seals : SILICON / White EPDM
 (Food Grade)
Pressure : Max. 3 to 4 KG/cm²
Temp. : Upto 180 °C
Leakage : Class V to VI
Media : Air / Water / Oil /
 Powder / Vacuum
Ends : Triclover End / Wafer Type


 One Side Wafer Type
 One Side TC End

Angle Type (Y Type) Flush Bottom
Valve (MIRROR FINISH)
Model : FYT-H

Size : 1" to 8"
MOC : CF8 / CF8M / CF3M
Seals : PTFE / CFT / GFT
Pressure : Upto 10 KG/cm²
Temp. : Upto 180 °C
Leakage : Class V to VI
Media : Air / Water / Oil /
 Gas / Crystal Powder
Ends : Flanged 150#


DIAPHRAGM VALVE
Triclover End
Model : PDV

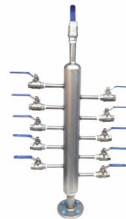
Size : 1/2" to 4"
MOC : CF3M
Seals : Rubber / Teflon
Pressure : Upto 5 KG/cm²
Temp. : Upto 80 °C
Media : Air / Water / Oil /
 Gas / Powder /
 Vacuum
Ends : Triclover End


Sight Glass
Model : SGV

Size : 1/2" to 4"
MOC : CF8 / CF8M / CF3M
Seals : Silicon / PTFE
Pressure : Upto 5 Kg/cm²
Temp. : Upto 180 °C
Leakage : Class VI
Ends : Triclover End /
 SMS Union /
 Flanged End


Air Header
Distribution Manifold
Model : AHD

Size : 2" to 4"
MOC : CF8 / CF8M / CF3M
Seals : PTFE
Pressure : Upto 7 KG/cm²
Temp. : Upto 180 °C
Leakage : Class VI


Valve Connections &
Fittings

Size : 1/2" to 12"
MOC : CF8 / CF8M / CF3M
Seat : Silicon / PTFE
Fittings : Ferrules /
 SMS - Union /
 Clamps /
 Flanged /
 Gaskets /



**Pneumatic Rotary Actuator
As Per ISO 5211**

Model : ARA

Design : ISO 5211 **aira Make**
Body : Aluminium
Torque : Upto 10200 Nm
at 6 Kg/cm²
Actuator : Double &
Single Acting
Type : Adjustable Type
Mounting : Namur
Rotation : 90° & 180°



**Pneumatic Rotary Actuator
As Per ISO 5211 (STAINLESS STEEL)**

Model : DOT

Design : ISO 5211 **aira Make**
Body : CF8 / CF8M
Torque : Upto 668 Nm
at 6 Kg/cm²
Actuator : Double &
Single Acting
Type : Adjustable
Type
Mounting : Namur
Rotation : 90°



**Pneumatic Linear
Diaphragm Actuator**

Model : CND

Cover : M. S.
Yoke : S. G. Iron
Seals : Viton
Diaphragm : Nitrile Rubber
Stem : S. S. 304
Inlet Pressure : 2.5 to 4 Bar
Actuator : Direct & Reverse
Acting

aira Make



**Pneumatic - Pneumatic & Electro Pneumatic
ROTARY Valve Positioner**

Model : AEP-1000-R
APP-1200-RDN
Out Put : Rotary
Pressure : 20 ~ 100 PSI
Temp. : -20 °C to 70 °C



**Pneumatic - Pneumatic & Electro Pneumatic
LINEAR Valve Positioner**

Model : AEP-1000-LSN
APP-1200-LSN
Out Put : Linear
Pressure : 100 PSI
Temp. : -20 °C to 70 °C



SMART Positioner ROTARY & LINEAR

Model : IP 6000
Out Put : Linear / Rotary
Pressure : 0.14 - 0.7 MPa
Temp. : -20 °C to 70 °C



**Weatherproof Micro
Limit Switch Box**

Model : MMLS-BX-WP-01-A
MMLS-BX-WP-01-B
MMLS-BX-WP-01-C



Flameproof Limit Switch Box

Model : MLS-BX-FLP-01-A
MLS-BX-FLP-01-B
MLS-BX-FLP-01-C
MLS-BX-FLP-01-D



**Flameproof Limit Switch Box
STAINLESS STEEL 304 / 316**

Model : LS4-BX-FLP-01-A
LS4-BX-FLP-01-B
LS4-BX-FLP-01-C
LS4-BX-FLP-01-D



Weatherproof Limit Switch Box (Big Box)

Model : MLS-BX-01-A
MLS-BX-01-B
MLS-BX-01-C
MLS-BX-01-D



**Weatherproof Limit Switch Box
STAINLESS STEEL 304 / 316**

Model : MLS4-BX-01-A
MLS4-BX-01-B
MLS4-BX-01-C
MLS4-BX-01-D



IP TO CONVERTER

Model : IP-501



3/2 Way Namur Direct Acting Solenoid Valve

Model : NAM-SA-32
MOC : Aluminium
Seals : Hi - Nitrile / Viton
Pressure : 0 to 10 Kg/cm² All Std Voltage
Temp. : -20 °C to 70 °C available



**5/2 Way Convertible Poppet Type
Single & Double Namur Solenoid Valve**

Model : OTX-ALU-52 / 20TX-ALU-52
MOC : Aluminium
Seals : Hi - Nitrile / Viton
Pressure : 2.5 to 10 Kg/cm²
Temp. : -20 °C to 70 °C All Std Voltage available



**3/2 Way Internal Pilot Operated STAINLESS STEEL 316
Single Namur Solenoid Valve**

Model : MPT-56-32
MOC : CF8M
Seals : Hi - Nitrile / Viton
Pressure : 2.5 to 10 Kg/cm² All Std Voltage
Temp. : -20 °C to 70 °C available



**5/2 Way Poppet Type STAINLESS STEEL 316
Single Namur Solenoid Valve**

Model : OTX-S6-52
MOC : CF8M
Seals : Hi - Nitrile / Viton
Pressure : 2.5 to 10 Kg/cm² All Std Voltage
Temp. : -20 °C to 70 °C available



**3/2 Way Midget Type Direct Acting
Solenoid Valve**

Model : DMV
MOC : CF8 / CF8M / Brass
Seals : Hi - Nitrile / Viton
Pressure : 7 Kg/cm² All Std Voltage
Temp. : -5 °C to 80 °C available



**3/2 Way Midget Type Direct Acting
Solenoid Valve**

Model : MDV
MOC : CF8 / CF8M / Brass
Seals : Hi - Nitrile / Viton
Pressure : 7 Kg/cm² All Std Voltage
Temp. : -5 °C to 80 °C available



**Filter + Regulator
Air Combination**

Model : FRJ / 4FQ / 8FQ
MOC : Aluminium
Seals : Hi - Nitrile / Viton
Pressure : 1 to 9 Kg/cm²
Temp. : -20 °C to 70 °C



**Filter + Regulator
Air Combination STAINLESS STEEL 304 / 316**

Model : AFRS4 / FRJ-S4
MOC : CF8 / CF8M
Seals : Hi - Nitrile / Viton
Pressure : 1 to 9 Kg/cm²
Temp. : -5 °C to 80 °C



Air Volume Booster

Model : VLB
MOC : Aluminium
Seals : NBR
Pressure : 10 Kg/cm²
Temp. : -20 °C to 70 °C



Single & Double Air Lock Valve

Model : SALV / DALV
MOC : Aluminium
Seals : NBR
Pressure : 7 Kg/cm²
Temp. : -20 °C to 70 °C



Manual Override Clutch Type (MO)

Model : AMO
MOC : Aluminium /
 S. G. Iron
Torque : 200 Nm to
 10000 Nm



**Manual Worm Type Rotary
Gear Box**

Model : AEA
MOC : Aluminium /
 S. G. Iron
Torque : 180 Nm to
 35000 Nm



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