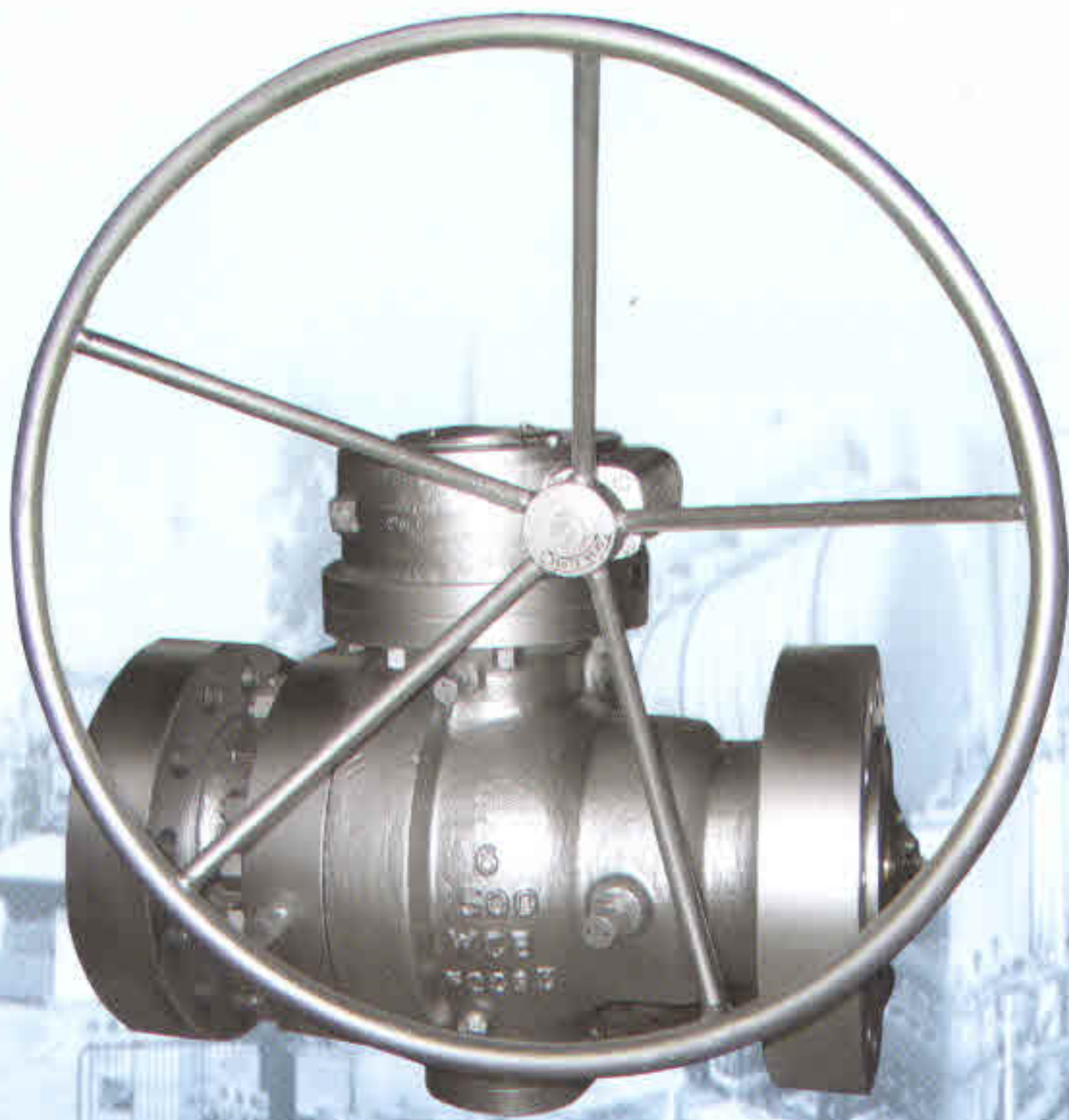


Industrial Valves



Channel partner
for the
industrial needs....



PRODUCT RANGE

Type of Valves	Size Range (NB)	Pressure Rating
Gate Valve(Forged & Cast)	150# - 1500#	15 NB - 600 NB
Globe Valve(Forged & Cast)	150# - 1500#	15 NB - 400 NB
Check Valve(Swing, Piston lift, Dual disc, wafer, Single disc spring loaded)	150# - 1500#	15 NB - 900 NB
Ball Valve(Single piece, Two piece and three piece designs)	150# - 1500#	15 NB - 400 NB
Knife Gate Valve(Soft metal seated)	PN - 10	50 NB - 600 NB
Butterfly Valve	PN - 10 / 16	40 NB - 750 NB
Diaphragm Valve	150#	15 NB - 200 NB
Y Type & Right Angle type Valve	150# - 1500#	15 NB - 300 NB
Flush Bottom Tank Valve	150# - 600#	15 NB - 300 NB
Screw-Down Non-Return Valve	150# - 1500#	15 NB - 400 NB
Strainers of all types	150# - 1500#	15 NB - 600 NB
Needle Valve	150# - 2500#	06 NB - 025 NB
Electrical Motor and Pneumatic Actuator operated Valves in almost all types		

MATERIAL OF CONSTRUCTION

Body & Bonnet Material	Trim Material	
	Wedge/Seat/Disc	Stem
Cast Carbon - ASTM A216 Gr. WCB	13% Cr. S.S.	182 F6
Cast Steel ASTM A352 Gr. LCB & LCC	A351 CF8	182 F304
Alloy Steel ASTM A217 Gr. WC-1, WC-9, C-12	13% Cr. S.S.	182 F6
Stainless Steel 304-AQSTM A351 Gr. CF-8	S.S.351 CF8	182 F304
Stainless Steel 304L-AQSTM A351 Gr. CF-3	S.S.304L CF3	182 F304L
Stainless Steel 316-AQSTM A351 Gr. CF-8M	S.S.316 CF8M	182 F316
Stainless Steel 316L-AQSTM A351 Gr. CF-3M	S.S.316L CF3M	182 F316L
Alloy-20 -ASTM A351 Gr. CM7M	CN7M	CN7M
Duplex S.S. CD4M Cu./CuN	CD4MCu./CuN	CD4MCu./CuN
Duplex S.S. CD3M CuN/CD3MN	CD3MCuN/CD3MN	CD3MCuN/CD3MN
Super Alloy Steel-Hastelloy-Gr. B. And C.	Hastelloy B/C	Hastelloy B/C
Forged Carbon Steel - ASTM A105	13% Cr. S.S.	A182 F6
Forged Alloy Steel - ASTM A 182 F22	13% Cr. S.S.	A183 F6
SG/Ductile/C.I. Iron of different Grades	13% Cr. SS/CF8/CF8M	A182 F6/F304/F316
Copper Alloys of different Grades	Copper Alloys/F304/L/F316/L	Copper Alloys/F304/L/F316/L

Valves are available in almost all materials according to requirement of clients. However, the regular MOC are as under

Trim Material

1. All Valves of 600# and higher ratings are provided with stellite trim
2. Trim materials shown are of standard practice. Special trim material provided if demanded
3. Continuously endeavor to improve products quality and as such the data provided are subject to change if found necessary



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