



GLOBE

The G-Stream series covers the full range of reciprocating control valve offering. It is available in a wide range of configurations, with several options and special trims to meet the specific needs of each application.

Product qualifications successfully performed:

- FUGITIVE EMISSION TEST according to ISO 15848-1
- Fire Test according to API 607
- SIL rated according to IEC 61508 (PFD values up to the SIL 3 range)

Body Design	Globe Angle 3-way Y-pattern
Trim Type	Unbalanced Pressure Balanced Contoured plug Cage guided Special trim
Bonnet type	Standard Extended Cryogenic Pressure seal
Seat type	Metal Soft
Material Selection	CS, LTCS, Low Alloy Steels Austenitic Stainless Steels, Duplex Stainless Steels, Super Duplex Stainless Steels, Ni Alloy, Aluminum-Bronze, Titanium, EN grades
Packing options	Graphite based PTFE based Double Low emission Bellows seal
Design features	Quick change trim Leakage class up to V metal and VI soft
Special features	Low noise trim Anti cavitation trim Labyrinth trim Piloted plug Slurry fluids trim High flow capacity bodies Reducers and silencers Jacketed body Pressure Seal bonnet
End connection	Flanged ANSI - DIN (RF / RTJ) Flanged API 6A BW/SW ends Hub connections
Operators	Pneumatic Electric Hydraulic Electro-hydraulic Manual gear
Product Range	Size 0.5" to 36" Class #150 to #4500; PN 6 to PN 420; API 5k to 20k