



GTD

GTD designed for critical requirements has proven its reliability and efficiency in a wide range of application for more than 15 years.

Mechanism with an eccentric structure minimizes an on-off torque at high pressure, providing tight shut-off, Carbon steel and stainless steel are standard materials for body and trim with a teflon seat.

Other special materials or particular treatment on trim and body are available as per the application and service.

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Specifications

Flange Rating	ANSI CL. 150 / CL. 300 / CL. 600 PN 10 / 16 / 25 / 40 / 64
Nominal Diameter	DN50(2) to DN2100(84)
Temperature Range	-40°C (-40 F) to 250 C (480°F)
Working Pressure	Full pressure rating
Features	<ul style="list-style-type: none"> - tight shut-off - low operating torque - compact design - excellent control characteristic - anti blowout shaft design - facile maintenance
Applications	<ul style="list-style-type: none"> - general & petro chemical - oil refinery / production - steel and iron mill - sugar / paper / gas industry - shipbuilding - combined / nuclear power plant - water / sewage - other plant engineering
Operating	<ul style="list-style-type: none"> - manual hand lever / worm gear - pneumatic actuator - electric actuator
Options	<ul style="list-style-type: none"> - anti-static device - manual operator locking device - bonnet / stem extension - internal teflon / velzona coating - low temperature design - material selection for anti-corrosion, high & low temperature