DESCRIPTION
The Type 752 standard globe control valve is available in either 3/4" or 1" size. Its compact design, with a height of less than 16 inches and weight of 10 pounds, is especially suited to throttling control of medium to low flow rates at 1500 psi or less. Many variations of this design are available to serve requirements not covered in this bulletin.

APPLICATIONS
The Type 752 valve is widely used on liquids, gases or steam to control fractional flows in 3/4" and 1" pipe. Its compact size makes it an ideal choice for: additive injection, sampling, low flow hydraulic systems, or wherever precise control, size or weight is an important factor.

MATERIALS OF CONSTRUCTION

Body - Bonnet:
Standard - 316 stainless steel, carbon steel
Optional - Monel®, alloy 20, Hastelloy® C or ASTM equivalent

Innervalve:
Standard - 316 stainless steel
Optional - Stellite®, Monel®, alloy 20, Hastelloy C and B or ASTM equivalent

Packing:
Standard - TFE chevron rings
Optional - Graphite

Actuator (uses 1/2" size):
Standard - Die cast aluminum
Optional - 316L stainless steel on standard models

STANDARD FEATURES
- Interchangeable trim sets
- Threaded bonnet for quick disassembly
- Medium guiding on innervalves larger than size "F" (Cv .32)
- TFE chevron packing
- ANSI Class IV shutoff (size "O" and larger)

OPTIONAL FEATURES
- Flanges up to 1-1/2", socket weld, butt-weld nipples
- Radiating fin bonnet for higher temperatures
- Bellows stem seal
- Angle pattern body
- Graphite and other special packings

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