

LOCKEND® - GROOVED END PRODUCTS

For fast and economical installation of piping systems, grooved end equipment is often specified. The Mueller Steam Specialty LOCKEND® family of products is the economical choice. With over 60 years of experience in flow control products, Mueller Steam Specialty has designed and produced a complete line of grooved end pipeline products. This line includes the Sure Check® check valve, the Mueller butterfly valve, pump protection products (Control-Chek® combination valve and the suction diffuser) and both "Y" and Tee strainers.

As with all Mueller products, the LOCKEND® products are 100% hydrostatically tested so that our customers are assured of consistent high quality materials and construction.

MODEL 74G

Ductile Iron Body Sure Check®,
Bronze Discs,
Grooved End Connections
Seat: Buna-N Vulcanized Seat

- Size: 3" - 6" (80 - 150mm)
- 640psi WOG @ 100°F
- 44 bar @ 38°C
- 8" - 12"
500psi WOG @ 100°F



MODEL 89GEN

Butterfly Valve, Ductile Iron Body with Epoxy Coating
Grooved End Connections, EPDM Encapsulated Ductile
Iron Disc

- Size: 2½" - 12" (65 - 300mm)
- 175psi CWP @ 275°F
- 1.2 bar @ 135°C



MODEL 722G

Ductile Iron Control-Chek®,
Combination Valve,
Grooved End Connections
Bolted Yoke Cover,
with Position Indicator

- Size 2" - 12" (50 - 300mm)
- 2" - 10" 640psi WOG @ 100°F
(50- 250mm) 44 bar @ 38°C
- 12" 500psi WOG @ 100°F
(300mm) 34 bar @ 38°C



MODEL 42T-G-Q

Ductile Iron Body "Tee" Strainer, Grooved End Connections,
Clamped Ductile Iron Cover

- Size: 2" - 12" (50 - 300mm)



2" - 5" (50 - 125mm)	750psi WOG @ 100°F 51 bar @ 38°C
6" (150mm)	700psi WOG @ 100°F 48 bar @ 38°C
8" (200mm)	600psi WOG @ 100°F 41 bar @ 38°C
10" (250mm)	500psi WOG @ 100°F 34 bar @ 38°C
12" (300mm)	400psi WOG @ 100°F 27 bar @ 38°C

MODEL 1011G

CLASS 150
Ductile Iron Body Suction
Diffuser
Grooved Inlet,
Flanged Outlet, Knob Cover
through 8" x 8"
(200 x 200mm)
Bolted available for all sizes

- Size: 2" x 1¼" - 12" x 12"
(50 x 32mm - 300 x 300mm)
- 300psi WOG @ 100°F
- 20 bar @ 38°C



MODEL 758G

Ductile Iron Body "Y" Strainer
Grooved End Connections
Bolted Ductile Iron Cover

- Size: 2" - 12" (50 - 300mm)
- 640psi WOG @ 100°F
- 44 bar @ 38°C

