



AMERICAN AVK SERIES 25 RESILIENT SEATED NRS GATE VALVES - 250PSI

Series 25/00 Mechanical Joint Ends, Sizes 2" through 16"
Series 25/001 Mechanical Joint Ends, PIV – Sizes 4" through 12"
Series 25/10 Push-On – Iron Pipe Size, – Sizes 2.5" through 12"
Series 25/30 Mechanical Joint End x Flange End-ANSI B 16.1 Class 125, 4" – 16"
Series 25/38 Mechanical Joint End x Flange End, Tapping Valve Sizes 4" - 16"
Series 25/40 Flange Ends, Sizes 2.5" through 16"
Series 25/50 Push-On Ends for Ductile Iron Pipe, Sizes 4" through 16"
Series 25/60 Push-On End x Flange End, Sizes 4" through 16"
Series 25/70 Push-On Ends for Asbestos Cement pipe, Sizes 6" through 12"

Utilization:

For water and neutral liquids
to maximum 160 degrees F.

Test:

Hydraulic test to AWWA C509

Shell test: 500 PSI
Seat test: 250 PSI
25 PSI

Operating torque test

Options:

Normally supplied with 2" Sq.
Operation Nut, Handwheel
available.

Normally Open Left.
Open Right available

Materials:

Body, Bonnet: Cast Iron-ASTM A126 class B

Gland flange: Ductile Iron-ASTM A536

Coating: Electrostatically applied
fusion-bonded-epoxy resin. 10-14 mil inside &
out. Meets or exceeds AWWA C550. NSF-61
approved.

Wrench nut: Cast Iron
Handwheel:

Stem: Stainless steel-AISI 420

Wedge: Ductile Iron core, vulcanized with
EPDM rubber.

Bushing: Polyamide

Thrust collar: Bronze
Wedge nut:

Bonnet bolts: Stainless steel-Grade 304

Gland bolts:
Op-nut bolt & washer:

Bonnet gasket: Buna "N"
Wiper ring, O-ring
Stem seals, O-ring gland seal.

AMERICAN AVK COMPANY

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