The Right Connection®

Data Sheet

Wedge Disc Gate Valves

Rising and non-rising stem valves for dry standpipes only

RWDGV250 RWDGV3025 (L)



- manufactured in the USA
- specify male thread *
- rising stem
- cast brass with solid wedge disc and tapered seats
- red iron wheel handle, with cap and chain (cap not supplied on non-standard
- not recommended for wet standpipe systems (use AV250 for this purpose)
- 2½" is not UL approved
- 2½" working pressure 200 PSI (1379 kPa)
- 3" working pressure 300 PSI (2069 kPa)
- alloy = C84400, C83600, C36000

available finish:

- cast (standard)
- polished trim P
- cast chrome RC
- polished chrome trim C



WDGV150 WDGV250







cast finish shown

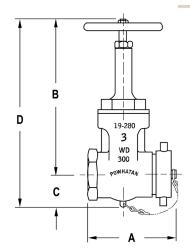
Female NPT x Male *

- 2½" manufactured in the USA
- specify male thread
- non-rising stem
- cast brass with solid wedge disc and tapered seats
- red iron wheel handle, with cap and chain (cap not supplied on non-standard threads)
- not recommended for wet standpipe systems (use AV250 for this purpose)
- working pressure 300 PSI (2069 kPa)
- 1½" is not U/L approved (not domestically produced, brass alloy does not apply)
- alloy = C84400, C83600, C36000

available finish:

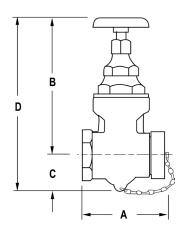
- cast (standard)
- polished trim P
- cast chrome RC
- polished chrome trim C

Technical Info



Rising Stem

Size	Style	Α	B (closed)	С	D (closed)	D (open)	Wt. in Lbs.
21/2"	19-280	6-1/2"	11"	2-1/2"	13-1/2"	16-1/4"	19
3" x 2½"	19-280	6-3/16"	11"	2-1/2"	13-1/2"	16-1/4"	20.3



Non - Rising Stem

Size	Style	Α	В	С	D	Wt. in Lbs.
1½"		3-49/64"	5-5/8"	1-1/8"	6-3/8"	3.4
21/2"	19-281	6"	3-51/64"	2-1/2"	12-1/4"	18.6

This information is only a general guideline. The company reserves the right to change any portion of this information without notice. Terms and conditions of sale apply and are available on request.

Dixon Fire

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