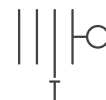


A53, A53G



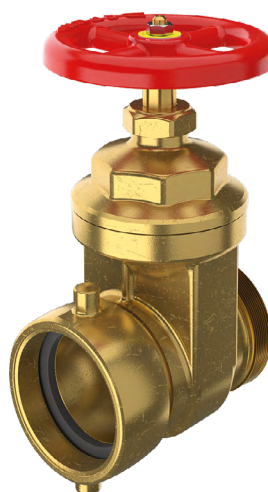
Fire
Protection

Gate valves, threaded or swivel connections

Datasheet
0703EN 10/2022



A53



A53G

Forged brass gate valves, straightway pattern with non-rising stem used as fire hose connections and on pump test manifolds. Female NPT or male NST inlet and male NST or with swivel female NST outlet, 300 lbs rated. With red handwheel.

➤ Versions and product codes

SERIES	SIZE	TYPE
A53	2-1/2" x 2-1/2"	NPT-F inlet x HOSE THREAD-M outlet
	3" x 2-1/2"	NPT-F inlet x HOSE THREAD-M outlet
A53G	2-1/2" x 2-1/2"	HOSE THREAD-M inlet x HOSE THREAD SWIVEL outlet

❗ **NOTE.** The preferred use for gate valves is a dry system and the cap is recommended. When used in wet systems the cap is required.

► Technical data

- Rated pressure: 300 PSI (20,6 bar)

Materials

- Body: forged brass CuZn40Pb2 in accordance with European Standard EN 12165 CW617N, similar to American Standard ASTM B124 C37700
- Stopper: forged brass CuZn40Pb2 in accordance with European Standard EN 12165 CW617N, similar to American Standard ASTM B124 C37700
- Stem: brass EN 12164 CW614N similar to American Standard ASTM B124 C37700
- Handwheel: red painted aluminum

Approvals: A53

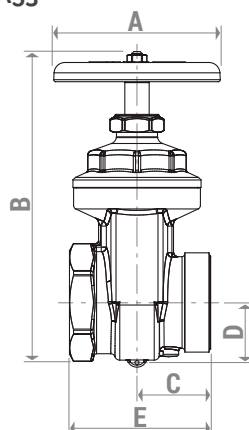


Approvals: A53G



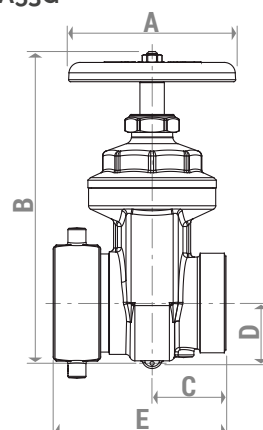
► Dimensions

A53



SIZE	A	B	C	D	E
2-1/2" x 2-1/2"	5-1/8"	9-13/16"	2-1/4"	2-1/16"	4-11/32"
3" x 2-1/2"	5-1/8"	9-15/16"	2-1/4"	2-3/16"	4-17/32"

A53G



SIZE	A	B	C	D	E
2-1/2" x 2-1/2"	5-1/8"	9-13/16"	2-1/4"	2-1/16"	5-5/16"

Product specifications

A53


Gate valves, straightway pattern with non-rising stem used as fire hose connections and on pump test manifolds with main feature as following:


- Forged brass body
- Forged brass stopper
- 2-1/2" or 3" NPT female inlet
- 2-1/2" hose thread male outlet
- Aluminum red painted handwheel
- Rated pressure 300 psi
- FM approved and UL listed


A53G


Gate valves, straightway pattern with non-rising stem used as fire hose connections and on pump test manifolds with main feature as following:

- Forged brass body
- Forged brass stopper
- 2-1/2" hose thread male inlet
- 2-1/2" hose thread swivel outlet
- Aluminum red painted hand wheel
- Rated pressure 300 psi
- UL listed

 **Safety Warning.** Installation, commissioning and periodical maintenance of the product must be carried out by qualified operators in compliance with national regulations and/or local standards. A qualified installer must take all required measures, including use of Individual Protection Devices, for his and others' safety. An improper installation may damage people, animals or objects towards which Giacomini S.p.A. may not be held liable.

 **Package Disposal.** Carton boxes: paper recycling. Plastic bags and bubble wrap: plastic recycling.

 **Additional information.** For more information, go to giacomini.com or contact our technical assistance service. This document provides only general indications. Giacomini S.p.A. may change at any time, without notice and for technical or commercial reasons, the items included herewith. The information included in this technical sheet do not exempt the user from strictly complying with the rules and good practice standards in force.

 **Product Disposal.** Do not dispose of product as municipal waste at the end of its life cycle. Dispose of product at a special recycling platform managed by local authorities or at retailers providing this type of service.