

SPECIFICATION SHEET



Series 624-BS

Brass Cross-Handle Gate Valves

Sizes $\frac{3}{8}$ " - 3" (10 - 80mm)

Series 624-BS Brass Cross-Handle Gate Valves are ideal for water, oil or compressed gas applications. This Series features threaded bonnet, non-rising stem, solid wedge disc and brass body.

Features

- Threaded bonnet
- Non-rising stem
- Solid wedge disc
- Brass body
- $\frac{3}{8}$ " - 3" (10 - 80mm) threaded end connections

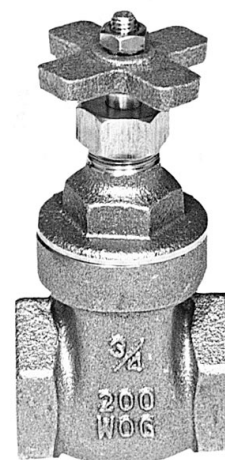
Pressure — Temperature

- 200psi (13.8bar) WOG non-shock to 180°F (82°C)

Dimensions — Weights

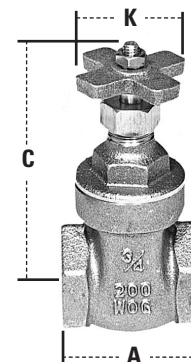
Size: $\frac{3}{8}$ " - 3" (10 - 80mm)

SIZE (DN)		DIMENSIONS						WEIGHT	
		A		C		K			
<i>in.</i>	<i>mm</i>	<i>in.</i>	<i>mm</i>	<i>in.</i>	<i>mm</i>	<i>in.</i>	<i>mm</i>	<i>lbs.</i>	<i>kg</i>
$\frac{3}{8}$	10	$1\frac{5}{8}$	41	$2\frac{11}{16}$	68	$1\frac{9}{16}$	40	.50	.23
$\frac{1}{2}$	15	$1\frac{11}{16}$	43	$2\frac{3}{4}$	70	$1\frac{9}{16}$	40	.57	.26
$\frac{3}{4}$	20	$1\frac{7}{8}$	47	$3\frac{3}{16}$	81	$1\frac{9}{16}$	40	.82	.37
1	25	$2\frac{1}{8}$	54	$3\frac{9}{16}$	91	$1\frac{9}{16}$	40	1.17	.53
$1\frac{1}{4}$	32	$2\frac{3}{8}$	61	$4\frac{1}{2}$	114	$1\frac{9}{16}$	40	1.65	.75
$1\frac{1}{2}$	40	$2\frac{7}{16}$	62	$4\frac{7}{8}$	123	$1\frac{9}{16}$	40	2.14	.97
2	50	$2\frac{13}{16}$	72	$5\frac{13}{16}$	147	$1\frac{9}{16}$	40	3.31	1.50
$2\frac{1}{2}$	65	$3\frac{1}{2}$	89	$7\frac{1}{8}$	181	$1\frac{9}{16}$	40	6.44	2.92
3	80	4	101	$8\frac{1}{4}$	210	$1\frac{9}{16}$	40	8.60	3.90



Specifications

Valve shall be manufactured out of brass and be pressure rated to 200psi WOG non-shock. Valve shall have threaded bonnet, non-rising stem and solid wedge disc. Valve shall be a FEBCO Series 624-BS.



Job Name _____

Job Location _____

Engineer _____

Approval _____

Contractor _____

Approval _____

Contractor's P.O. No. _____

Representative _____

ISO 9001-2000
CERTIFIED



FEBCO product specifications in U.S. customary units and metric are approximate and are provided for reference only. For precise measurements, please contact FEBCO Technical Service. FEBCO reserves the right to change or modify product design, construction, specifications, or materials without prior notice and without incurring any obligation to make such changes and modifications on FEBCO products previously or subsequently sold.



USA: 4381 N. Brawley • Ste. 102 • Fresno, CA • 93722 • Tel. (559) 441-5300 • Fax: (559) 441-5301 • www.FEBCOonline.com

Canada: 5435 North Service Rd. • Burlington, ONT. • L7L 5H7 • Tel. (905) 332-4090 • Fax: (905) 332-7068 • www.FEBCOonline.ca

A Watts Water Technologies Company