# For Residential and Commercial Applications

Job Name	Contractor
Job Location	Approval
Engineer	Contractor's P.O. No.
Approval	Representative

# **Series BD**

# Brass Boiler Drain Shutoffs for Water Service

Sizes: ½" x ¾" - ¾" x ¾" (15 x 20mm - 20 x 20mm)

#### **Features**

- 3/4" (20mm) hose thread connection on outlet
- Dual solder or IP connection models
- Angle and straight pattern models

#### Models

**BD1C** – Size ½" (15mm) dual connection, solder or male IPS x ¾" (20mm) hose thread connection, angle pattern

**BD2** – Size ¾" (20mm) male IPS x ¾" (20mm) hose thread connection, angle pattern

**BD2C** – Size 3/4" (20mm) MIP x 3/4" (20mm) hose thread connection, angle pattern

**BD3F** – Size ½" (15mm) female IPS x ¾" (20mm) hose thread connection, angle pattern

**BD4F** – Size ¾" (20mm) female IPS x ¾" (20mm) hose thread connection, angle pattern

**BD5** – Size  $\frac{1}{2}$ " (15mm) dual connection, solder or male IPS x  $\frac{3}{4}$ "(20mm) hose thread connection, straight pattern, hose thread connection

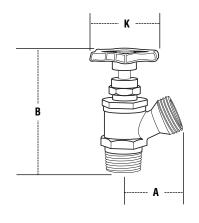
**BD6** – Size 3/4" (20mm) Male IPS x 3/4" (20mm) hose thread connection, straight pattern



### Pressure — Temperature

Maximum Pressure: 200psi (14 bars) WOG, non-shock

Maximum Temperature: 180°F (82°C)



## Dimensions — Weights

MODEL	SIZE (DN)		DESCRIPTION		DIMENSIONS						WEIGHT	
_				1	А		В		K			
	in.	mm		in.	mm	in.	mm	in.	mm	lbs.	kgs.	
BD1C	1/2	15	Male IP or Solder inlet, angle	15/8	41	3%16	91	21/8	54	.5	.24	
BD2	3/4	20	Male IP inlet, angle	11/2	38	3%16	91	21/8	54	.5	.24	
BD2C	3/4	20	Male IP inlet, angle	11/2	38	3%16	91	21/8	54	.4	.20	
BD3F	1/2	15	Female IP inlet, angle	11/2	38	31/4	82	21/8	54	.5	.24	
BD4F	3/4	20	Female IP, angle	11/2	38	31/4	82	21/8	54	.5	.24	
BD5	1/2	15	Male IP or Solder, straight	11/8	28	2 <sup>15</sup> / <sub>16</sub>	75	21/8	54	.4	.20	
BD6	3/4	20	Male IP inlet, straight	11//8	28	31/8	80	21/8	54	.4	.20	

**USA:** 815 Chestnut St., No. Andover, MA 01845-6098; www.wattsreg.com **Canada:** 5435 North Service Rd., Burlington, ONT. L7L 5H7; www.wattscanada.ca





Watts product specifications in U.S. customary units and metric are approximate and are provided for reference only. For precise measurements, please contact Watts Technical Service. Watts 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 Watts products previously or subsequently sold.