

SUBMITTAL SHEET

JOB NAME		ITEM TAG
JOB LOCATION		PART NUMBER
CONTRACTOR	DATE	
ENGINEER APPROVAL	DATE	

NO LEAD QUARTER-TURN PRESS BOILER DRAIN

R-670PNL

Durable forged brass construction

The positive-shutoff ball-and-seat design is a more durable alternative to traditional stop-type valve designs

Maintenance-free dual O-ring stem seal eliminates the need for packing-nut tightening.

Smooth quarter-turn operation.

Available in sizes: 1/2" or 3/4" Press x 3/4" GHT.

Working Pressure, Non Shock (PSI)

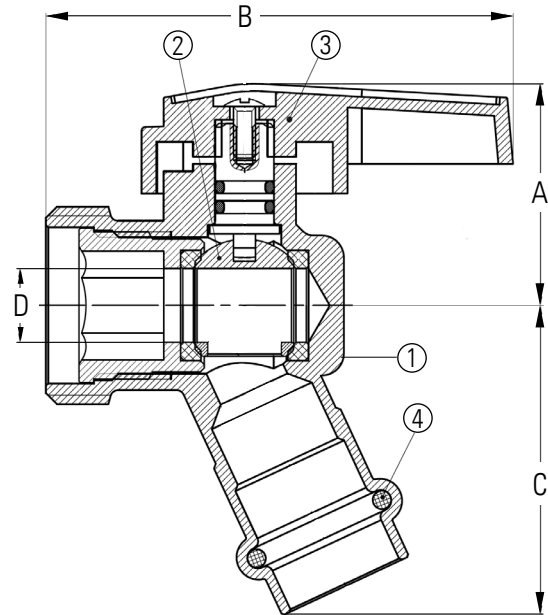
Cold working pressure (CWP): 200 psi
Saturated steam (WSP): Not suitable for steam service



Pictured:
R-670PNL Product Photo

MATERIAL SPECIFICATION		
PART	MATERIAL	SPECIFICATION
1 Body	No lead forged brass	UNS Alloy C46500
2 Upstream seat	No lead chrome-plated forged brass	UNS Alloy C46500
3 Seat retainer	Aluminum	Commercial grade
4 Downstream seat	EPDM Rubber	Commercial grade

DIMENSIONS - Inch					
Model	Size	A	B	C	D
R-670PNL	1/2"	2.83	2.50	1.65	0.4
	3/4"	2.91	2.50	1.73	0.4



Pictured:
R-670PNL Cut-Away View

Certifications/Listing:

Third-party certified.
NSF/ANSI 61: Drinking water system components - Health effects.
NSF/ANSI 372: Drinking water system components - Lead content.

Standards:

ANSI/ASME B16.51: Copper and copper alloy press-connect pressure fittings
ANSI/ASME B1.20.7: Hose coupling screw threads, Inch