

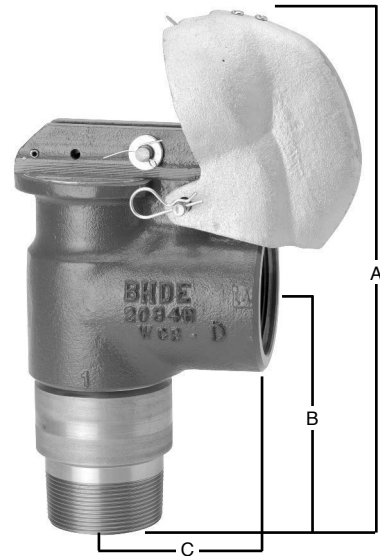
BHDE RELIEF VALVES



DIMENSION	SIZE	
	2" -1000 -2750 -5000	3" -2000 -4000 -5000
A	13 ¹ / ₄ "	15 ³ / ₈ "
B	5 ¹ / ₄ "	6 ⁷ / ₈ "
C	3 ³ / ₈ "	5 ¹ / ₄ "
THREADS	2" API LP	3" API LP
WEIGHT LBS.	25	35

HOW TO ORDER

BASE PART NO.	PRESSURE SERIES	10 1000
		20 2000
		27 2750
		40 4000
		50 5000
	BODY MATERIAL	1 Bronze
		2 Steel
		3 SS
	STEM MATERIAL	2 Steel
		3 SS (2" Only)
	SUB MATERIAL	2 Steel
		3 SS (2" Only)
2"	1735 - X X X 3 X	
3"	2404 - X X X 3 X	



BHDE RELIEF VALVES PROTECT PUMPS, VALVES, AND LINES FROM EXCESSIVE PRESSURE

BHDE Relief Valves are designed to provide protection from excessive pressures. They open fully to prevent erosion of the seat and seal. The shear pin and bar are enclosed by the cover, which opens for access or inspection.

BHDE Relief Valves are suited for a variety of applications including water well drilling, oil field drilling, and water flood operations. They are available for setting pressures up to 5000 PSI.

Rugged Reliable Design. The BHDE Relief Valve employs a simple design for direct, reliable action and easy reset. The valve is rugged and built to perform in severe environments.

A spring clip holds the valve's hinged cover closed. When the valve relieves at the setting pressure, pieces of the sheared pin are trapped under the cover, preventing danger to nearby persons.

Pressure against the closed valve is contained solely in the sub, a fully machined steel part with a burst strength several times that of the highest pressure setting valve.



A DIVISION OF BOB HERBERT & ASSOCIATES, INC.
www.bhde.com