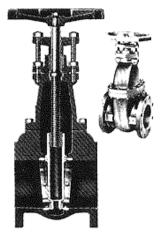
125 Lun Iron

Lunkenheimer Iron Gate Valves 125 lb SP 450°F 200 lb WOG Bolted bonnet, Flanged end





Non-rising stem Flanged end Fig 1428 IBBM

Discs Solid wedge design will not distort with temperature variations.

For IBBM valves Solid bronze in 2, 2½, and 3."½" size; iron with bronze faces in larger sizes. 4" and large sizes have bronze, press-on seat rings mounted to cast iron disc.

Seats Renewable.

8

10

12

Repacking Swing gland bolts and shelves facilitate repacking. Large stuffing boxes; repackable under pressure when disc is wide open

Flanges Conform to American Standard Face to Face Dimensions, Ferrous Flanged Valves (ANSI B16.10-1973) for 125 lb Cast Iron Wedge Gate Valves. Dimensions, drilling and facing of flanges conform to American Cast Iron Flange Standard, Class 125 (ANSI B-16.1-1975). Have plain face with smooth finish.

Dimensions in inches Weights in Pounds Size 2 2¹/₂ 3 4 5 6

Non-rising stem design for use in cramped

spaces, with minimal headroom. Iron body

gas lines.

bushing.

with bronze mountings (IBBM) recommended

for general use on steam, water, air, oil, and

Bodies and bonnets Close-grained cast iron.

remove in corrosive service. Two supporting webs between pipe flanges and body flange

help strengthen valve against pipe line strain.

For IBBM valves Leaded manganese bronze. Exceptionally resistant to wear and corrosion.

Stems Non-rising design. Acme standard

threads with long engagement in yoke

Flanged end valves are easy to install or

В	7	7½	8	9	10	101⁄2	111⁄2	13	14
E	10 ⁷ /8	12	13 ¹⁵ / ₁₆	16 ¹³ / ₁₆	19	201⁄2	251⁄2	29 ⁵ / ₈	33 ¹⁵ / ₁₆
Н	6	7	8	10	12	12	14	16	18
Fig 1428 Wts	31.1	44.0	55.0	94.0	129.0	175.0	291.0	434.0	653.0

These valves comply with ANSI B-16.1 & B-16.10



Body & Bonnet	All	Cast Iron	A-126			
Disc	=< 3"	Bronze	B-62			
	1428, >4"					
		Iron with	A-126			
	1428,	bronze face	B-62			
Stem		Manganese	B-147			
	1428,	Bronze	Alloy 7A			
Seat Ring	1428,	Bronze	B-62			
Packing	All	Non-Asbestos Braided Fiber				
Gasket	All	All Non-Asbestos Sheet				

Fig/Sizes Material

ASTM

*Reg. T.M., E. I. DuPont de Nemours and Co.



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Principal Parts and Materials

Part