

## CLASS 150 DUCTILE IRON, GATE VALVES

### KITZ Fig: 150SMBO

Sizes: 2 1/2-inch(65-mm)

BOLTED BONNET, OUTSIDE SCREW & YOKE, FLANGED ENDS.

#### Standards

- End to End: ASME B16.10 CLASS 150
- End Connection: ASME B16.5 CLASS 150(3)
- Wall Thickness: KITZ STANDARD

#### Test Standard

- KITZ STANDARD

#### Dimensions

SIZE (inch/mm)	L	L1	H	D1	Kg
2 1/2 65	190.0		408.0	200.0	
3 80	203.0		473.0	250.0	
4 100	229.0		566.0	250.0	
5 125	254.0		667.0	300.0	
6 150	267.0		779.0	300.0	
8 200	292.0		969.0	350.0	
10 250	330.0		1181.0	400.0	
12 300	356.0		1404.0	450.0	

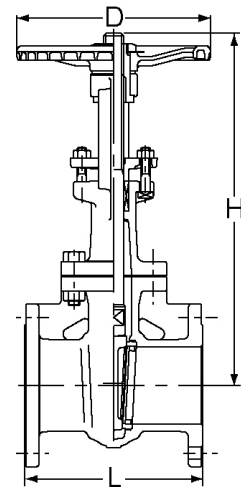
#### Material List

NAME OF PART	MATERIAL	SPECIFICATION
BODY	DUCTILE IRON	FCD-S
BONNET	DUCTILE IRON	FCD-S
STEM	STAINLESS STEEL	403SS
DISC	STAINLESS STEEL	403SS or SCS1

#### Specifications

CLASS 150 DUCTILE IRON, GATE VALVES, BOLTED BONNET, OUTSIDE SCREW & YOKE, FLANGED ENDS.

End to End : ASME B16.10 CLASS 150, End Connection : ASME B16.5 CLASS 150(3), Wall Thickness : KITZ STANDARD, Test Standard : KITZ STANDARD, Sizes : 2 1/2-inch(65-mm), BODY MATERIAL : DUCTILE IRON, BONNET MATERIAL : DUCTILE IRON, STEM MATERIAL : STAINLESS STEEL, DISC MATERIAL : STAINLESS STEEL, KITZ Fig : 150SMBO



For more details, please refer to the drawing.

Pressure-temperature ratings and other performance data published in this catalog have been developed from our design calculation, in-house testing, field reports provided by our customers and/or published official standards or specifications. They are good only to cover typical applications as a general guideline to users of KITZ products introduced in this catalog. For any specific application, users are kindly requested to contact KITZ Corporation for technical advice, or to carry out their own study and evaluation for proving suitability of these products to such an application. Failure to follow this request could result in property damage and/or personal injury, for which we shall not be liable. Read instruction manual carefully before use.

# KITZ

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