

CLASS 125 CAST IRON, SWING CHECK VALVES

Fig: 435AF/EA125-FNSF

Sizes: 2-20 inch(50-500mm)

BOLTED COVER, FLANGED ENDS.

Standards

- End to End: ASME B16.10 CLASS 125
- End Connection: ASME B16.1 CLASS 125
- Wall Thickness: ASME B16.1 CLASS 125

Test Standard

- MANUFACTURERS STANDARD

Dimensions

SIZE (inch/mm)	L	L1	H	D1	Kg
2 50	203.0	0.0	103.0	0.0	0.00
2 1/2 65	216.0	0.0	119.0	0.0	0.00
3 80	241.0	0.0	141.0	0.0	0.00
4 100	292.0	0.0	162.0	0.0	0.00
5 125	330.0	0.0	187.0	0.0	0.00
6 150	356.0	0.0	211.0	0.0	0.00
8 200	495.0	0.0	270.0	0.0	0.00
10 250	622.0	0.0	314.0	0.0	0.00
12 300	699.0	0.0	356.0	0.0	0.00
14 350	787.0	0.0	560.0	0.0	0.00
16 400	914.0	0.0	589.0	0.0	0.00
18 450	914.0	0.0	645.0	0.0	0.00
20 500	1016.0	0.0	702.0	0.0	0.00

Material List

NAME OF PART	MATERIAL	SPECIFICATION
BODY	CAST IRON	ASTM A126-B
COVER	CAST IRON	ASTM A126-B
DISC	CAST IRON	ASTM A126-B

Specifications

CLASS 125 CAST IRON, SWING CHECK VALVES, BOLTED COVER, FLANGED ENDS.

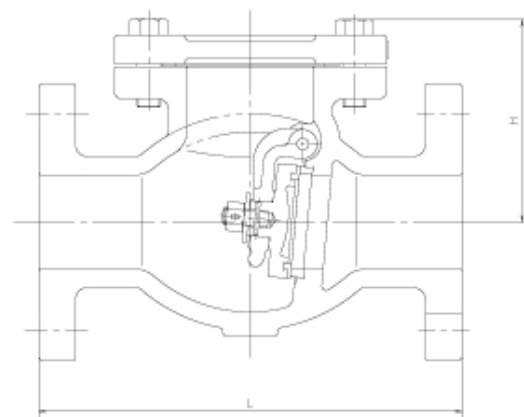
End to End : ASME B16.10 CLASS 125, End Connection : ASME B16.1

CLASS 125, Wall Thickness : ASME B16.1 CLASS 125, Test Standard :

MANUFACTURERS STANDARD, Sizes : 2-20 inch(50-500mm), BODY MATERIAL

: CAST IRON, COVER MATERIAL : CAST IRON, DISC MATERIAL : CAST IRON, Fig :

435AF/EA125-FNSF



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.