

CLASS 300 CAST STEEL , BALL VALVES

KITZ Fig : G-300SCTDZ1H

Sizes : 4~8inch(100~200mm)

HIGH TEMPERATURE SERVICEANTI-STATIC DEVICE, FULL BORE, GEAR TYPE, CONFORM TO ISO5211, FLANGED ENDS., HIGH TEMPERATURE SERVICE, FILLTITE SEATANTI-STATIC DEVICE, FULL BORE, GEAR TYPE, CONFORM TO ISO5211, FLANGED ENDS.

Standards :

- End to End : ASME B16.10 CLASS 300
- End Connection : ASME B16.5 CLASS 300
- Wall Thickness : ASME B16.34 CLASS 300

Test Standard : API 598

Approvals : CE Marking 4~8inch(100~200mm)

Standards : 4~8inch(100~200mm)

Dimensions

SIZE(inch/mm)	L	H	D	B (Gear)	Approx (kg)
4 100	305.0	258.0	310.0	165.0	58
5 125					86
6 150	403.0	332.0	500.0	363.0	175
8 200	502.0	417.0	500.0	377.0	222

Material

Part Name	Material	Remark
BODY	CAST STEEL	A216 Gr. WCB
BODY CAP	CAST STEEL	A216 Gr. WCB
STEM	STAINLESS STEEL	A276 TYPE304
BALL (2)	STAINLESS STEEL	A351 Gr. CF8

Specifications

CLASS 300 CAST STEEL, BALL VALVES

End Connection : ASME B16.5 CLASS 300, Sizes : 4~8inch(100~200mm), Approvals : CE Marking, BODYMaterial:CAST STEEL, BODY CAPMaterial:CAST STEEL, STEMMaterial:STAINLESS STEEL, BALL (2)Material:STAINLESS STEEL, KITZ Fig : G-300SCTDZ1H

※Images are for illustrative purposes only. The actual product may differ.

※For details, please refer to the submitted drawing.



PED

[Fig Detail Page](#)

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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