CHECK VALVE

API Bronze Swing Check Valve

ISO9001 Supplier

Class Certificate

Export Supply

Standard: Design Standard: BS1868 & API 6D Face to Face: ANSI B16.10 & API 594 Flange Standard: ANSI B16.5 Temperature & Pressure: ANSI B16.34 Test Standard: API 598 Test P...



Key Highlights

Category	Check Valve
Standard	EN
Material	Bronze
Weight / Size	Body---Bronze Bonnet---Bronze Disc---Bronze Rock Arm---Bronze Hinge Pin-...
Certificate	Mill Certificate

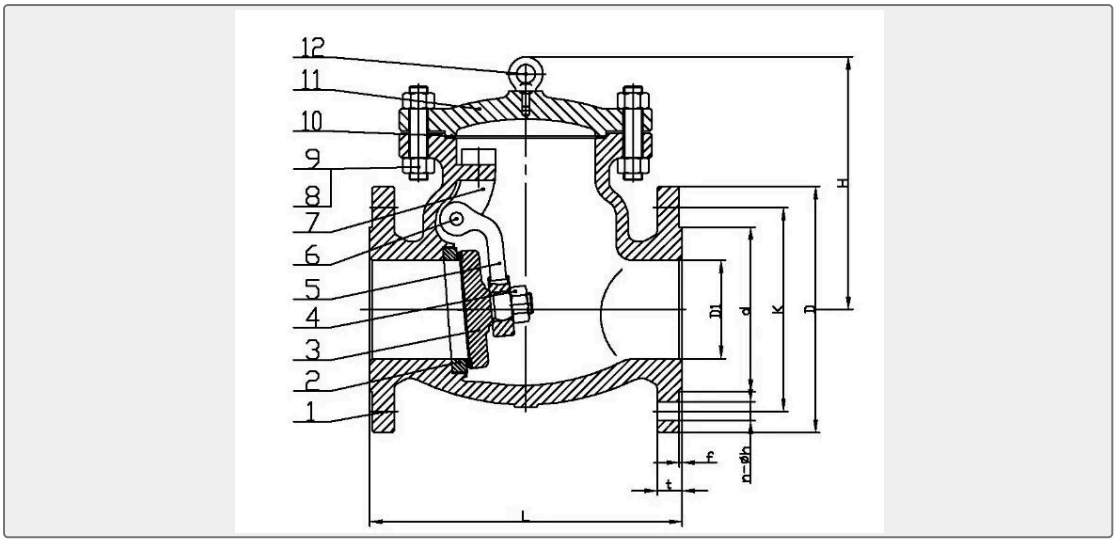
We can supply according to your requirement, drawings, class certificate needs, and delivery schedule.

Technical Specifications

Category	Check Valve	**Model / SKU**	API-Bronze-Swing-Check-Valve
Standard	EN	**Material**	Bronze
Weight / Size	Body---Bronze Bonnet---Bronze Disc---Bronze Rock Arm---Bronze Hinge Pin---Bronze Bolts & Nuts---Carbon Steel or Stainless Steel Main Size List(mm):	**Certificate**	Mill Certificate
Warranty	12 Months unless specified otherwise	**Origin**	China

CONTENTS

- Standard:
- Main Parts & Material:
- Test Pressure:
- Main Size List(mm):



Standard:

Design Standard: BS1868 & API 6D

Face to Face: ANSI B16.10 & API 594

Flange Standard: ANSI B16.5

Temperature & Pressure: ANSI B16.34

Test Standard: API 598

Test Pressure:

Nominal Pressure (Lb)	Shell Strength Test		Water Seal Test		Air Seal Test	
	MPa	Lbf/in2	MPa	Lbf/in2	MPa	Lbf/in2
150	3	430	2.2	315	0.4-0.7	60-100
300	7.7	1110	5.7	815		
600	15.3	2220	11.3	630		
900	23	3330	17	2445		

Main Parts & Material:

Body---Bronze

Bonnet---Bronze

Disc---Bronze

Rock Arm---Bronze

Hinge Pin---Bronze

Bolts & Nuts---Carbon Steel or Stainless Steel

Main Size List(mm):

Size		150Lb、10K		300Lb、20K		600Lb		900Lb	
in	mm	L(RF)	H	L(RF)	H	L(RJ)	H	L(RJ)	H
2	50	203	165	267	190	292	210	372	335
2 1/2	65	216	175	292	205	330	230	422	370
3	80	241	190	318	220	356	255	384	300
4	100	292	215	356	245	432	295	460	340
6	150	356	265	444	295	559	365	613	425
8	200	495	320	533	330	660	420	740	490
10	250	622	356	622	420	787	505	841	585
12	300	698	415	711	480	838	545	968	655
14	350	787	460	838	535	889	600	1038	710
16	400	864	495	864	585	991	650	1140	765
18	450	978	590	978	615	1092	735	1232	810