

# JM-CHECK-04

CK10-BC-GM-ASA-150

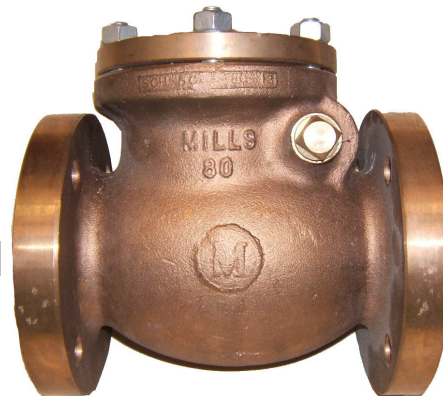


## BRONZE SWING CHECK

Bolted Cover, Flanged/Drilled ASA 150  
DN25 – DN450 (1" - 18")

John Mills Valves was founded in 1828 and since then has been engaged in the manufacture and supply of valves for the Offshore and Marine markets. We offer a wide range of gate, globe, check and ball valves in bronze and aluminium bronze.

On site at Newcastle we have our own pattern shop, foundry, machine shop, assembly and testing facilities, so we can respond quickly and competitively to customers' needs. Our ISO 9001 Quality Assurance system ensures full traceability and control of quality from quotation through to final despatch.



### Description

Bronze Swing Check Valve, Bolted Cover, Metal to Metal Seating, Non Asbestos Joint.

Flanged & Drilled ASA 150, Raised or Flat Faced, Flanged to ANSI B 16.5, Face to Face ANSI B 16.10.

### Maximum Working Pressure

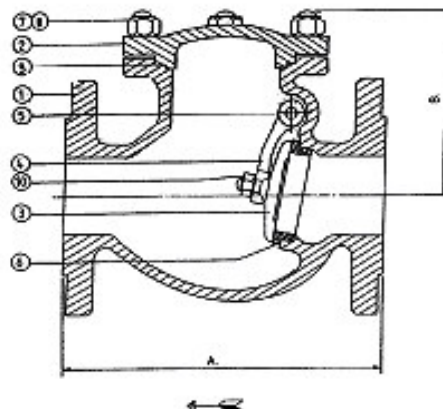
(Subject to end connection)

Class 150

### Materials

1	Body	Gunmetal BS 1400 LG2 ASTM B62
2	Cover	Gunmetal BS 1400 LG2 ASTM B62
3	Disc	Gunmetal BS 1400 LG2 ASTM B62
4	Hinge	Gunmetal BS 1400 LG2 ASTM B62
5	Hinge Pin	Aluminium Bronze
6	Seat	See Note
7	Studs	Steel ASTM A193 B7 Zinc Plated
8	Nuts	Steel ASTM A194 2H Zinc Plated
9	Joint	Non Asbestos BS 7531 Grade Y
10	Disc Nut	Aluminium Bronze

Note: - Item 6, Integral Seat as Standard.  
Item 3-5-6 Disc - Hinge Pin -Seat. Alternative materials available, Aluminium Bronze, Monel or Stainless Steel



### Specifications

Nom Bore	1"	1 1/2"	2"	2 1/2"	3"	4"	5"	6"	8"	10"	12"	14"	16"	18"
	25mm	40mm	50mm	65mm	80mm	100mm	125mm	150mm	200mm	250mm	300mm	350mm	400mm	450mm
A Dim (mm)	127	165	203	216	241	292	330	356	495	622	698	787	864	978
B Dim (mm)	100	107	120	135	147	169	190	213	253	279	312	364	410	475
Wt (Kg)			15		26	35	45	67	106	163				

Note: - Face/Face Dim – ANSI B16.10. Flange Dim – ANSI B16.5 20" and 24" also available on request.

Unless otherwise requested by customer or valve specification, all valves manufactured by John Mills Valves will be fully tested to AP1598. The information on this data sheet is accurate to the best of John Mills Valves knowledge, however we reserve the right to alter the product specification at any time. For any specific updated detail, please contact us.

John Mills Valves, 509 Shields Road, Walkergate, Newcastle Upon Tyne, NE6 4PX

Tel: +44 (0) 191 265 6550

Fax: +44 (0) 191 265 1002

E-mail: sales@johnmills-valves.com Website: www.johnmills-valves.com

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