



Copper Alloy Castings For Valves, Liners, Bushes And Fittings

Manufacturer	Maatmetaal Rotterdam B.V.
Address	Terbregseweg 173, Rotterdam, 3056 JV, Netherlands
Type	Copper Alloy Castings for Valves, Liners, Bushes and Fittings

This approval is subject to compliance with the Rules for the Manufacture, Testing and Certification of Materials. The full details of the processes and grades to which this approval applies are given on subsequent pages of this certificate.

This certificate is issued to the named manufacturer, and is valid until the expiry date specified. Lloyd's Register is to be notified of any change that may affect the validity of this certificate, and reserves the right to cancel or withdraw this certificate.



71 Fenchurch Street, London, EC3M 4BS, United Kingdom

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Copper Alloy Castings for Valves, Liners, Bushes and Fittings	Leaded gunmetal	Grades	Maximum Weight	Units
As cast	-	CuSn5Zn5Pb5	2.00	Tonnes
As cast	-	CuSn7Zn4Pb7	2.00	Tonnes
Copper Alloy Castings for Valves, Liners, Bushes and Fittings	Gunmetal	Grades	Maximum Weight	Units
As cast	-	CuSn10Zn2	2.00	Tonnes
Copper Alloy Castings for Valves, Liners, Bushes and Fittings	Phosphor bronze	Grades	Maximum Weight	Units
As cast	-	CuSn12	2.00	Tonnes

Additional Remarks

- Approved for centrifugal castings only.
- Not approved for weld repairs.
- Approved for castings in as-cast condition only.



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