



Steel Castings

Manufacturer	Schmees cast Langenfeld GmbH
Address	Rudolf-Diesel-Weg 6-8., Langenfeld, 40764, Germany
Type	Steel Castings

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.



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Steel Castings	Castings	Grades	Maximum Weight	Units
Annealed	-	Carbon	410.00	Kg
Normalized	-	Carbon	410.00	Kg
Normalized and Tempered	-	Carbon	410.00	Kg
Quenched and Tempered	-	Carbon	410.00	Kg
Annealed	-	Carbon-manganese	410.00	Kg
Normalized	-	Carbon-manganese	410.00	Kg
Normalized and Tempered	-	Carbon-manganese	410.00	Kg
Quenched and Tempered	-	Carbon-manganese	410.00	Kg
Annealed	-	Alloy	420.00	Kg
Normalized	-	Alloy	420.00	Kg
Normalized and Tempered	-	Alloy	420.00	Kg
Quenched and Tempered	-	Alloy	420.00	Kg
Solution Treated	-	austenitic stainless	420.00	Kg
Solution Treated	-	martensitic stainless	420.00	Kg

Additional Remarks

- Castings in martensitic stainless steel (maximum weight 420.00 Kg) are accepted for approved applications.
- Nickel based materials are covered in the scope of approval for castings up to 271.00 Kg.



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