

1. Identification

A nameplate must be attached to the electric motor as identification. The data must be easily legible, indelible and clear.

The nameplate must contain at least the following details:

- Manufacturer
- Size
- Electric characteristics
- Weight
- Year of manufacture
- CE mark

2. Requirements placed on primer / paintwork

The paintwork must be recoatable with conventional rust-inhibiting, industrial and consumer paints, after final drying with nitrocellulose, 2-pack epoxy and 2-pack polyurethane paints.

3. Quality requirements

See Annex "Number codes sheet No. 5000 001"

1. Valid for the models with the codes 0, 1, 3, 4

- Motors oil-tight on flange side
- Only use shaft seals from Freudenberg
- Surface quality of the seal running surface:
Running surface ground twist-free, roughness Rz = 1.0 - 4.0
- Use flinger discs from Busak + Shamban
- Concentricity of the shaft ends:
Admissible radial runout according to the drawing "Motor connection dimensions Sheet 5000.002".
- Axial runout tolerance of the attachment flange to DIN 42955 (reduced)

2. Valid for models with the codes 2, 5, 6, 7, 8

- Tolerance of the shaft ends:
Admissible radial runout to DIN 42955
- Fit of the shaft ends:
up to $\varnothing 50 \text{ mm} = d_{k6}$
greater than $\varnothing 55 \text{ mm} = d_{m6}$

3. Valid for all models

- Only use antifriction bearings from the manufacturers SKF, FAG, NTN or KOYO.
- Terminal box arrangement "at top" as standard. In this connection the lettering on the nameplate must be legible.
- All openings for the cable routing in the terminal box must be sealed, for example with dummy plugs.
- If motor flanges are reinforced with webs or ribs, no rainwater must collect in-between. Closed webs must have a water outlet bore.

4. Documentation

An operating manual is to be provided for every single electric motor.

The operating manual is an integral part of the scope of delivery and is to be handed over to the purchaser on delivery.

The supplier assumes a warranty that the documentation to be provided complies with the statutory regulations, general engineering practice and the statutory safety regulations and that it is complete, understandable and free of mistakes.

Stiebel shall forward the operating instructions to its customers without any further examination or revision of its own for instruction on appropriate use, application and maintenance of the goods.

5. Packaging, protection against corrosion and identification

The packaging must always be selected by the supplier so that the goods arrive at the purchaser's dry, and free of rust, dirt and damage.

Sensitive surfaces (fine-machined external surfaces, sealing surfaces, thread etc.) must not touch each other.

Suitable protection against corrosion is to be provided.

Preferably, exchangeable Euro-Pool mesh pallets or Euro-Pool flat pallets are to be used with "STIEBEL frames low".

In the case of consignments for which pallets are not appropriate the supplier must indicate the type of packaging in the quotation.

Every pallet and packaging unit must be identified with an externally visible note of contents (minimum size DIN A5) specifying the supplier, purchaser, number of items, article/part numbers and order number.

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(Place, date)

STIEBEL-GETRIEBEBAU GmbH&CoKG

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(Supplier)

c.c.: Supplier, EK, MW, TB, Receiving dept., Assembly dept., QM representative