Stator- and rotor lamination

N Number of slots

A Slot area

b_z Tooth width (distance between two slots)

Stator lamination

 D_a Outer diameter D_i Inner diameter V 90 ° marking

V Xtief 90° marking depth X mm

AF Flattening SR Welding notch

Rotor lamination

d_a Outer diameter

d_i Inner diameter (Bore hole)

 $\begin{array}{ll} P & \text{Number of poles} \\ M/P & \text{Magnets per pole} \\ BxH & \text{Width x height} \\ B_r & \text{Remanence} \end{array}$

H_{cJ} Coercive field strength

K Feather key groove (keyway)

NL Rivet hole

D_L Pitch diameter rivet holes