NOTE: (*) These dimension can be increased for low polarity motors, and must be confirmed together with detailed datasheet definition.

(**) Dimensions dependent on the motor winding configuration.

General tolerance: geometrical tolerance (ISO 2768-2) class K linear tolerance (ISO 2768-2) class M.

(***) Suggested position for hydraulic connectors.

(****) To calculate the minimum number of screws, use follows formulas:

\[ X \times \text{Number of Stator screws} = \text{Stack length} \times 0.034 \]

Fix rotor on shaft by glue or interference.

Calculation for screws property class 8.8

The number of screws can be reduced using higher property classes.

Type: Squid Torque Motor

TK085-xxx-yyy