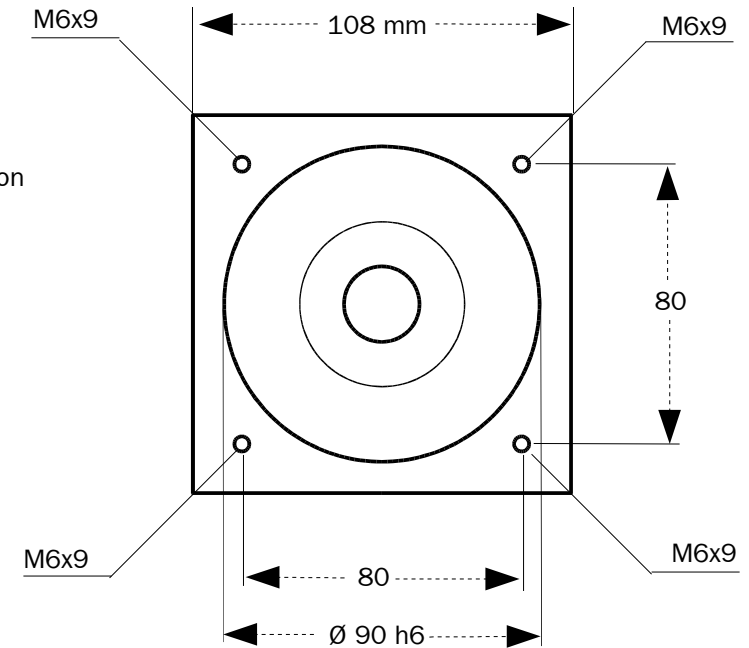


Two-row angular ball bearing (ABB)  
or taper roller bearing (TRB) at option

Shaft end  
at option  $\varnothing$  11 mm x 23 mm  
or  $\varnothing$  12 mm x 18 mm  
or  $\varnothing$  14 mm x 30 mm  
or  $\varnothing$  16 mm x 28 mm  
or  $\varnothing$  19 mm x 40 mm  
or  $\varnothing$  22 mm x 36 mm  
or  $\varnothing$  24 mm x 50 mm.  
Customized shaft end available  
on demand.



Motor type	Bearing	Length C	Length L1 with sensor	Length L2 with sensor and brake
NSTM 50/1	ABB	106,5	184,2	234,7
	TRB	124,5	202,2	252,7
NSTM 50/2	ABB	131,5	209,2	259,7
	TRB	149,5	227,2	277,7
NSTM 50/3	ABB	156,5	234,2	284,7
	TRB	174,5	252,2	302,7
NSTM 50/4	ABB	181,5	259,2	309,7
	TRB	199,5	277,2	327,7
NSTM 50/5	ABB	206,5	284,2	334,7
	TRB	224,5	302,2	352,7
NSTM 50/6	ABB	231,5	309,2	359,7
	TRB	249,5	327,2	377,7

Customized housings available on demand.

All motors can be equipped with stopping brakes

Various rotary encoders and resolvers available, e.g. Heidenhain Type ERN/ECN/EQN 1300.

Arrangement of connectors for motor and sensor can be made according to customer's preference when product is ordered.

More detailed drawings available on demand.  
Subject to modifications and amendments.

Dimensions apply for 320 V DC versions. In case of versions with 560 V DC link voltage, the motors are approx. 10 mm longer.