

The drawing consists of three main views: a front view (top left), a side view (top right), and a section view (bottom center). The front view shows a circular motor body with a central shaft of diameter 10 mm and a total diameter of 130 mm. It features four mounting feet, each with a 45-degree angle. The side view shows the motor's profile with a total width of 240 mm and a height of 111 mm. It includes details of the terminal box with two M25x1.5 and two M16x1.5 screws, and a mounting bracket with two M5 screws. The section view (A-A) shows a cross-section of the motor body with a diameter of 14 mm and a width of 16 mm.

Dimensions:

- Front view: 75, 37.5, 87.5, 111, 4x 45°, 4x 90°, $\phi 10$, D Stc. $\phi 130$
- Side view: ± 240 , 30, 63.5, 75, 9, 3.5, 1x M25x1,5, 1x M16x1,5, DE: M5 DIN 332-2 DS, $\phi 160$, $\phi 110 j6$
- Section A-A: 16, 5 h9, $\phi 14 j6$

SECTION A-A SCALE 2 : 1

DRAWN BW	rotor RegalRexnord		DRAWING NUMBER: 5RN71M04E22 IM3041	REVISION
DATE 26-07-2022	ROTOR BV Mors 1-5 7151 MX Eibergen NL Tel: +31 (0) 545-464640 E-mail: sales.nl@regalrexnord.com		DESCRIPTION: Outline drawing	
CHK'D	GENERAL TOLERANCE ON MACHINED PARTS: LINEAR DIM. ACC. DIN ISO 2768-1 m		OPTIONS:	
DATE	ALL DIMENSIONS IN mm ACC. IEC/EN 60072-1		DO NOT SCALE DRAWING	
GEN TOLERANCE OF FORM AND POSITION ON MACHINED PARTS:	0.5 - 3 ± 0.1 > 3 - 6 ± 0.1 > 6 - 30 ± 0.2 > 30 - 120 ± 0.3	> 120 - 400 ± 0.5 > 400 - 1000 ± 0.8 > 1000 - 2000 ± 1.2 > 2000 - 4000 ± 2	MOTOR TYPE 5RN71M04E22	COOLING IC411
CLASS H - DIN ISO 2768-2	THIRD ANGLE PROJECTION		MOUNTING IM3041 / FF130	PAPER SIZE A3
			SCALE: 1:2	
			SHEET 1 OF 1	

