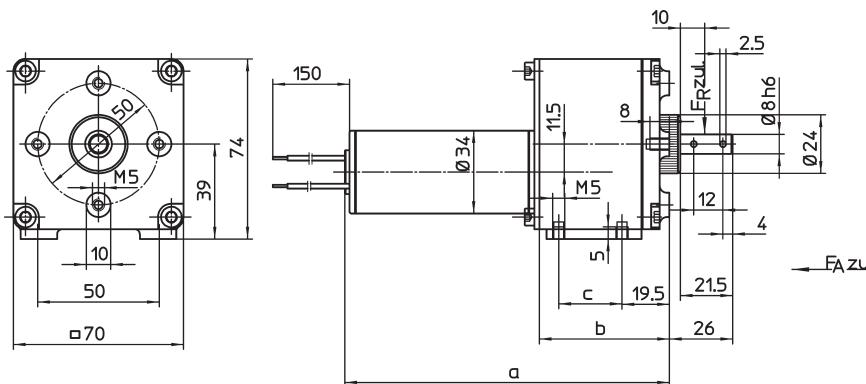


## GNM 21 - G 4

# DC Geared Motors with permanent magnet field

Motor series GNM 21  
Spur gear series G 4  
**up to 3 Nm**



Type	Gear Ratio	Dimension		
		a	b	c
GNM 2130C	60:1 - 180:1	123	42,5	15
GNM 2130C	270:1 - 405:1	123	42,5	15
GNM 2130C	240:1 - 360:1	137	56,5	26
GNM 2130C	480:1 - 43740:1	137	56,5	26
GNM 2145C	15:1 - 45:1	138	42,5	15

type	GNM 21 - G 4
series	C
operation acc. to standards	VDE 0530
isolation acc. to standards	VDE 0530
protection acc. to standards	VDE 0530
kind of connection	
rotating direction	S1
bearing (motor)	F
bearing (gear box)	IP 21
	free leads
	reversible
	ball bearing
	friction bearing

#### Motor design:

Pinion pressed on the motor shaft. Free leads.

Foot or flange mounting with 4 threads, see drawing.

#### Rotating direction:

The rotating direction can be changed by inverting the connections.

#### Order example

Motor - gear box

GNM 2145C - G 4

24 V, 6000 rpm - 15:1

Special designs on request.



