

### Input data

System of measurement		Metric
Input type		Coupling for electric motor
Input speed	[rpm]	1400
Output speed	[rpm]	226.46
Ratio (i=)		6.18
Frequency	[Hz]	50
Input options		IEC
Requested input power	[kW]	0.18
Service factor		1.3

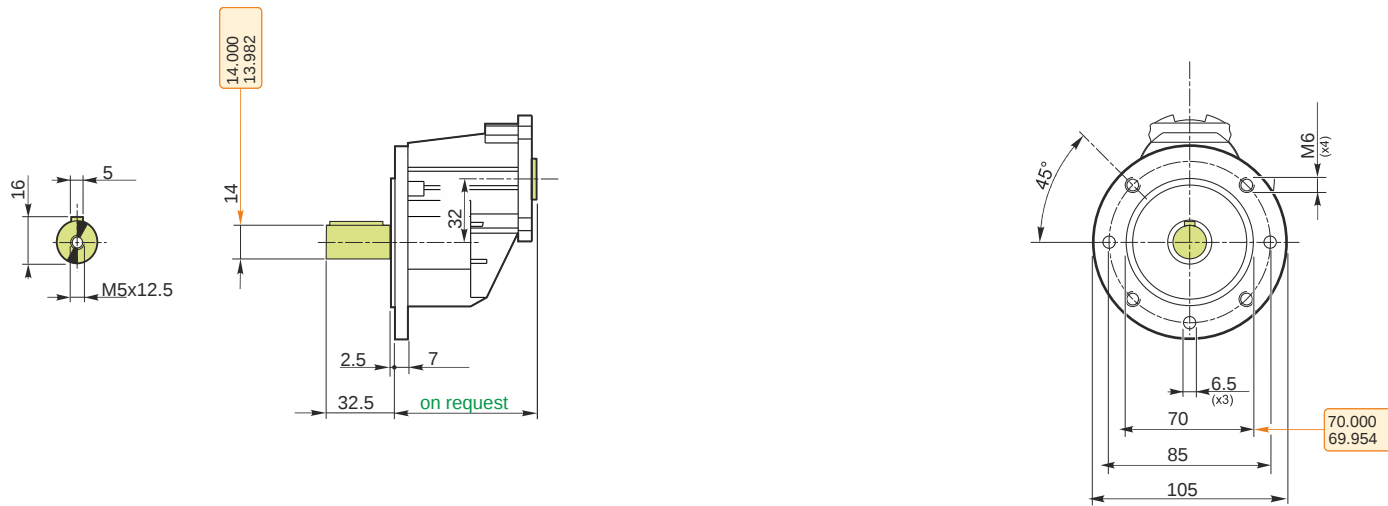
### Output data

<b>Gear unit</b>	<b>S XA 63 6.2 63 B5</b>
------------------	--------------------------

Type		XA - One stage helical gearboxes
Input type		S (Elastic coupling)
Size		63
Ratio (i=)		6.18
Input flange		B5
Input speed	[rpm]	1400
Output speed	[rpm]	226.46
Rated output torque	[Nm]	7.44
Service Factor		1.3
Efficiency		0.98

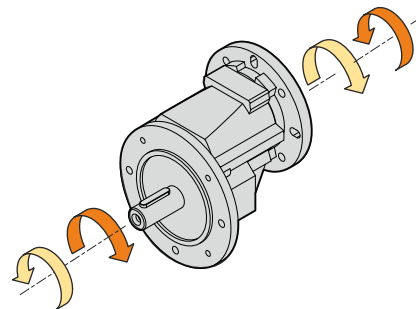
### Electric motor coupling

Size		63 B4
Poles n.		4
Power	[kW]	0.18



Lubricant type: Long life synthetic oil ISO VG320

**Direction of rotation**



**Weight**

Gear unit [kg]

1.4

**S XA 63 6.2 63 B5**