



## Kollmorgen - 6SM Synchronous Servo Motors

### 6SM 37M-6000



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The **6SM 37M-6000** is a part of the **6SM Synchronous Servo Motors Series** by Kollmorgen.

### Specifications

<b>Article Number:</b>	AR5321	<b>Ball-Bearing Life:</b>	20,000 operating hours	<b>Climate Category:</b>	3K3 to EN 50178
<b>Current:</b>	1.5 AMP	<b>Maximum Flange Temperature:</b>	65°C ± 10% at rated values	<b>Permissible Humidity:</b>	85% relative humidity, no condensation
<b>Power:</b>	0.5 KW	<b>Power Derating:</b>	1% per °C (40°C to 50°C above 1000m)	<b>Rpm:</b>	6000 U/min
<b>Shaft Diameter:</b>	11 mm	<b>Speed:</b>	6000 RPM	<b>Torque:</b>	1 NM
<b>Type:</b>	Servomotor	<b>Weight:</b>	1.00 kg	<b>Last Verified:</b>	05/08/2025 4:03 PM

### Contact Us

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### Shipping Options



### Payment Methods



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