



## Kollmorgen - XSM Centurion Servo Motors

### XSM165-172-404-M-0KA



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The **XSM165-172-404-M-0KA** is a part of the **XSM Centurion Servo Motors Series** by Kollmorgen.

## Specifications

<b>Back Emf Constant (ke Volts/krpm):</b>	130	<b>Continuous Torque :</b>	19.4 Nm	<b>Cooling method :</b>	Convention Cooling
<b>Flange mounting holes:</b>	4	<b>Flange Size:</b>	28 x 28 mm	<b>Motor Length:</b>	228.89 mm
<b>Overall Length (24vdc Brake):</b>	283.8 mm / 11.173 in	<b>Overall Length (non-brake):</b>	233 mm / 9.173 in	<b>Rated Speed:</b>	4000 RPM
<b>Shaft Diameter:</b>	8mm		28.0 mm / 1.1024 in	<b>Torque Constant (kt Nm/amp):</b>	1.07
<b>Voltage Rating:</b>	460 V	<b>Shaft Diameter D:</b>	1.1024 in	<b>Winding Resistance:</b>	0.65 Ohms
<b>Last Verified:</b>	08/15/2025 1:20 PM	<b>Winding Inductance:</b>	13 mH		

## Contact Us

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## Shipping Options



## Payment Methods



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