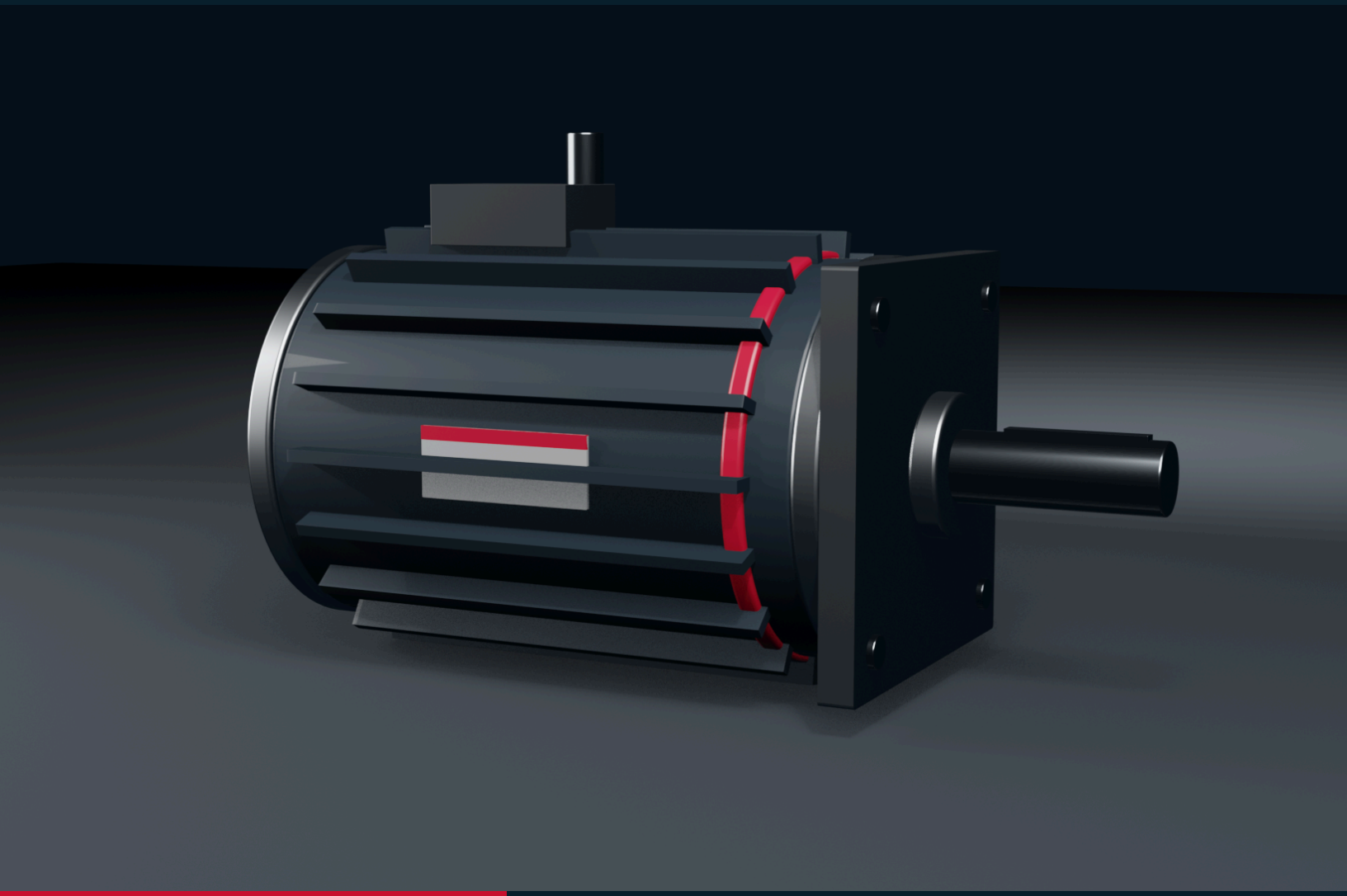
ServoPrime

INDUSTRIAL SERVO MOTORS



Industrial Automation

RPGMotor Works®

INDUSTRIAL AUTOMATION

ServoPrime at a glance

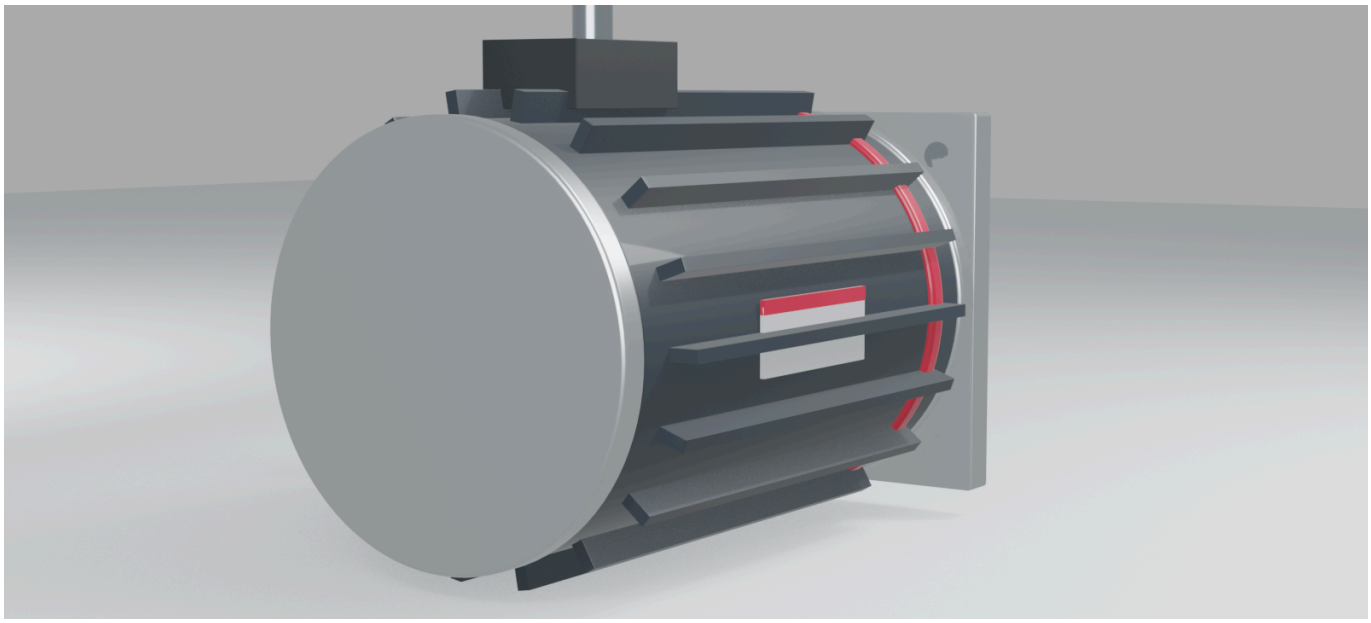
ServoPrime motors are built for industrial automation applications where downtime costs more than the motor. Every unit is wound, balanced and load-tested at an RPGMotor Works plant before it ships.

Standard options cover encoders, IP ratings and cooling. Ask your RPG sales engineer about custom windings, shafts and flanges.

16
catalog variants

2 wk
shortest standard lead time

IE4
efficiency class on most frames



Certifications: CE, UL, CSA, RoHS, REACH

TECHNICAL DATA

Ratings

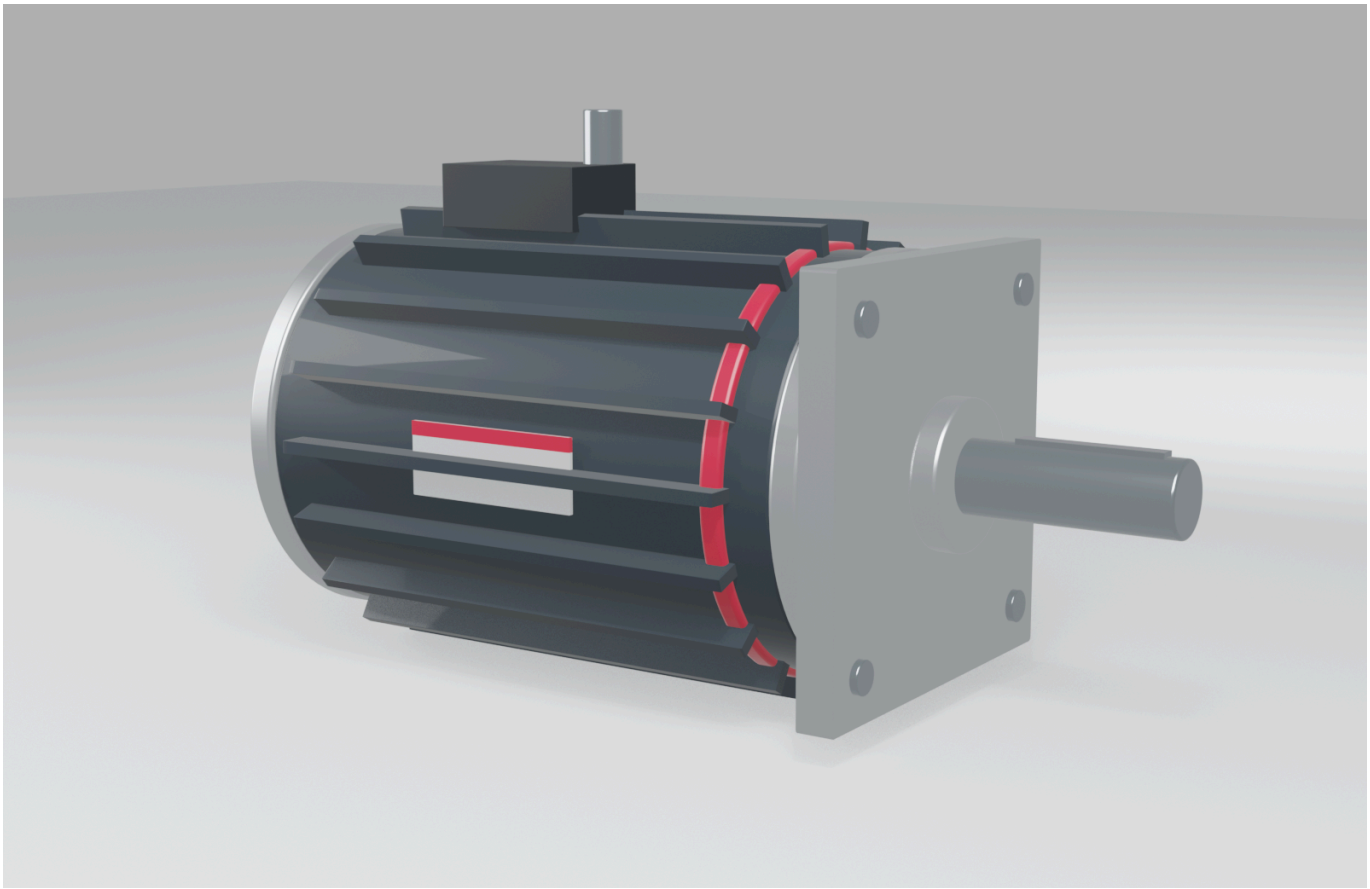
Values at 40 °C ambient, rated voltage. Full curves and CAD files are on www.rpgmotor-works.com.

SKU	Power (kW)	Cont. torque (Nm)	Peak torque (Nm)	Max speed (rpm)	Voltage	IP	Frame
RPG-SP-001	2.89	4.76	10.73	2000	24V DC	IP65	NEMA 215T
RPG-SP-002	1.05	2.23	7.66	2000	800V DC	IP65	IEC 100
RPG-SP-003	1.95	4.7	11.72	12000	350V DC	IP65	Custom
RPG-SP-004	6.28	12.63	31.37	20000	800V DC	IP67	IEC 100
RPG-SP-005	5.79	12.97	45.33	3000	350V DC	IP69K	NEMA 215T
RPG-SP-006	6.24	15.19	33.26	8000	350V DC	IP69K	IEC 100
RPG-SP-007	3.99	6.52	18.17	15000	400V DC	IP65	IEC 132
RPG-SP-008	2.29	4.42	14.77	12000	400V DC	IP67	NEMA 42

TALK TO AN ENGINEER

Built to keep turning

RPG ServiceLine supports every ServoPrime motor in the field with repair, spare parts and DriveSense condition monitoring.



8
plants on three continents

24/7
ServiceLine hotline

1958
building motors since

RPGMotor Works®
ENGINEERED TO KEEP TURNING™

www.rpgmotor-works.com
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