

ARTISAN®
TECHNOLOGY GROUP

Your **definitive** source for quality pre-owned equipment.

Artisan Technology Group
(217) 352-9330 | sales@artisantg.com | artisantg.com

Full-service, independent repair center
with experienced engineers and technicians on staff.

We buy your excess, underutilized, and idle equipment
along with credit for buybacks and trade-ins.

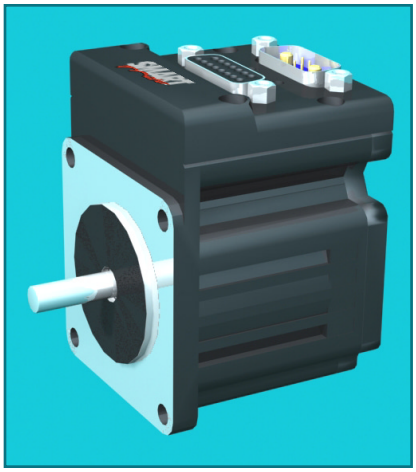
Custom engineering
so your equipment works exactly as you specify.

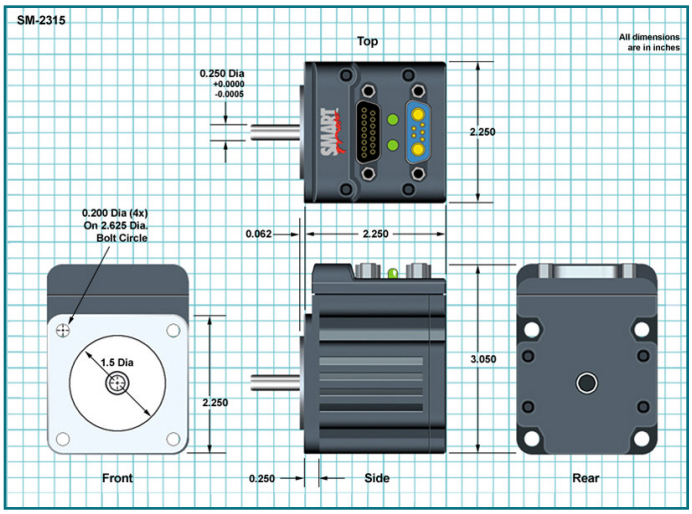
- Critical and expedited services
- In stock / Ready-to-ship
- Leasing / Rentals / Demos
- ITAR-certified secure asset solutions

Expert team | Trust guarantee | 100% satisfaction

All trademarks, brand names, and brands appearing herein are the property of their respective owners.

Visit our website - *Click HERE*

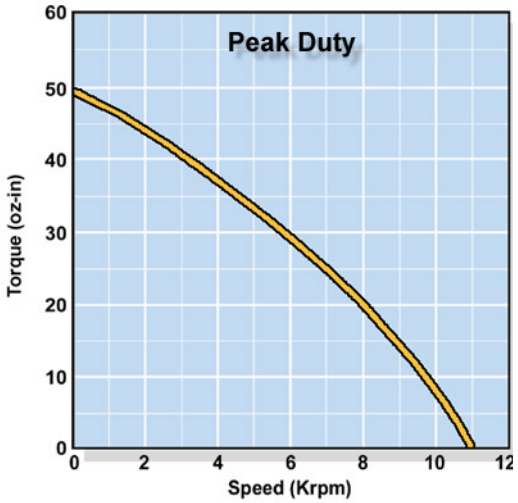


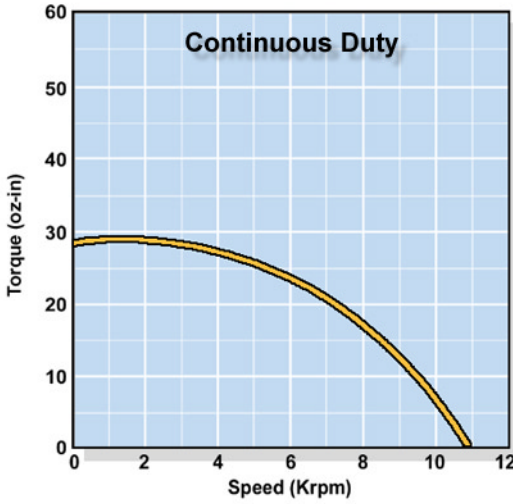


Continuous Torque	in-lb oz-in	1.750 28
Peak Torque	in-lb oz-in	3.125 50
Torque Constant	oz-in/amp	4.17
Nominal Continuous Power	hp KW	0.18 0.13
Top Speed	rpm	10,786
Voltage Constant	V/krpm	4.45
Winding Resistance	ohms	1.0
Encoder Resolution		2,000
Rotor Inertia	oz-in-sec^2 kg-m^2	0.00099 7.00E-06
Poles		8
Slots		12
Shaft Diameter	inches	0.250
Weight	lbs	1.00
Length	inches	2.30
Width	inches	2.25
Optional 256,000 counts/Rev		
Encoder Index Output		
Encoder Follow/Gearing		
Infinite Ratio Camming		
Removable Memory		
Non Volatile Data Memory		
AniLink Port With RS-485		
AniLink with Separate RS-485		
DC Input to 48V		◆
AC Input to 208V 3 Phase		
Std Military Style Connectors		
CE Mark		◆
Optional Built-in Brake		◆
Rear Shaft Receptacle		◆
Expansion Bay		◆

The SM2315 has two features that set apart from other SmartMotors. One, is the 0.250" hole in the back of the shaft. This hole is designed for a press fit with standard, under size 1/4 inch shafting and greatly facilitates customer rear shaft additions and modifications (PLEASE BE SURE NOT TO PRESS AGAINST THE BEARINGS).

The second unique feature is an interior electronics expansion bay located just inside the back cover. This additional and internally connectorized space is designed to facilitate the addition of custom electronics. Consult the factory for more information on how to take advantage of this unique feature in your application.





Artisan Technology Group is an independent supplier of quality pre-owned equipment

Gold-standard solutions

Extend the life of your critical industrial, commercial, and military systems with our superior service and support.

We buy equipment

Planning to upgrade your current equipment? Have surplus equipment taking up shelf space? We'll give it a new home.

Learn more!

Visit us at **artisantg.com** for more info on price quotes, drivers, technical specifications, manuals, and documentation.

Artisan Scientific Corporation dba Artisan Technology Group is not an affiliate, representative, or authorized distributor for any manufacturer listed herein.

We're here to make your life easier. How can we help you today?

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