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

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Find the *Applied Motion Products 42PN0280 NEMA 42* at our website: ***Click HERE***

42PN028 - NEMA 42 Planetary Gearhead



*Product **Features***

- *True planetary design*
- *Low backlash design*
- *Input pinion with balanced clamp collar*
- *Quick installation*
- *Strong, caged roller bearings*
- *High efficiency design*
- *All gears are heat treated*
- *NEMA mounting standards*

RoHS

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Specifications

Part Number:	42PN028
Frame Size:	NEMA 42
Ratio:	28:1
Torque, Nominal:	1829 in-lb
Torque, Max Accel:	2540 in-lb
Length:	6.80 inches
Weight:	18.0 lbs
Input Speed:	5000 rpm max
Backlash:	14 arc-min
Service Life:	> 10,000 hours
Efficiency:	85%
Inertia:	1.264E-02 oz-in-sec^2

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.

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

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