



DRIVEN BY POSSIBILITY™

# QUAD-POWER 4™

## THE ULTIMATE SOLUTION FOR EXCEPTIONAL POWER

In the industrial world, total cost of ownership is a two-part equation. Upfront costs and future costs should both be considered when designing a solution for your most crucial equipment.

**UPFRONT COSTS** – When designing a new belt drive, you must think about your equipment's specific power needs to determine the best materials and Gates can help. With Quad-Power 4, create drives with fewer strands and narrower sheaves without sacrificing power.

**FUTURE COSTS** – We know that downtime is more than just a pause in heavy duty operations. Choose Quad-Power 4 to reduce costly replacement cycles, remove the need for retensioning, and keep your crew focused on the real work, instead of maintenance.

### AVAILABLE SIZES

1/2"  
5/16"  
**AX**

21/32"  
13/32"  
**BX**

3/8"  
21/64"  
**3VX/XPZ**

5/8"  
35/64"  
**5VX/XPB**

## UNMATCHED STRENGTH, UNRIVALED PERFORMANCE

**ZERO**

RETENSIONING,  
MAINTENANCE-FREE

UP TO **30%**

INCREASE IN POWER RATING. REDUCE  
DRIVE WIDTH AND UPFRONT COSTS\*

UP TO **200%**

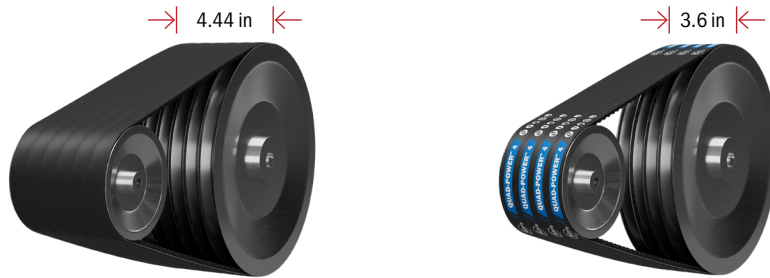
LONGER BELT LIFE\*

\*Compared to standard Gates products

## SETTING A NEW STANDARD IN POWER

### NARROWER DRIVES

The belt's high power density enables drives to use smaller or narrower sheaves, reducing strain on equipment and allowing for compact drive configurations, which can save on initial installation costs and conserve space without sacrificing power.



Example drive comparison

#### STANDARD DRIVE

##### 6 STRAND 5V DRIVE

Rated HP/Strand: 32  
Total Weight: 200 lbs  
Total List Price: \$4,093

#### QUAD-POWER 4 DRIVE

##### 4 STRAND 5VX DRIVE

Rated HP/Strand: 50  
Total Weight: 152 lbs  
Total List Price: \$2,976

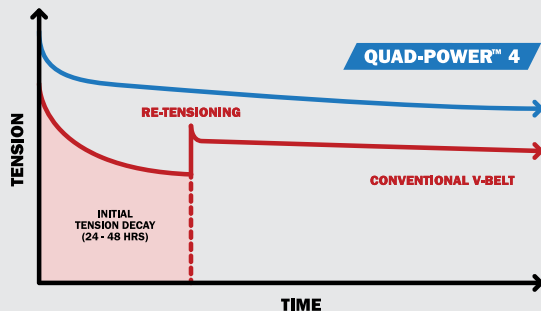
### FEATURES AND BENEFITS

- New EE rubber compound ensures long-lasting performance and wear-resistance
- Specially designed to reduce damage and wear in extremely high and low temperatures: -70°F to 250°F (-57°C to +121°C)
- Meets ARPM IP-3-2 for oil and chemical-resistance standards
- Meets ARPM IP-3-3 and ISO 1813 static-conductivity standards
- Perfect fit in ARPM and ISO standard V-belt pulleys
- REACH compliant
- Suitable for RoHS required applications
- Gates length-matching

### OPTIMAL POWER TRANSMISSION

Quad-Power 4's minimal-stretch cord technology maximizes power transfer efficiency by up to 98%\* and lowers energy consumption by ensuring stable tension. The advanced construction, tested for up to 200%\* longer belt life, also provides peace of mind and can potentially increase the lifespan of your equipment.

\*Compared to standard Gates products



### SAVE TIME AND MONEY

Eliminate downtime and forget about frequent replacements by choosing Gates first maintenance-free premium belt.

#GATESZEROMAINTENANCE

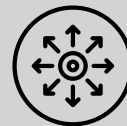
QUAD-POWER 4 CAN ENHANCE THE PERFORMANCE OF YOUR OPERATION IN **NUMEROUS MARKETS:**



AGRICULTURE



CONSTRUCTION



DIVERSIFIED  
INDUSTRIAL



HVAC



CLICK OR SCAN TO  
EXPLORE MORE  
QUAD-POWER 4



DESIGN YOUR NEW DRIVE WITH  
**DESIGN POWER**