



DRIVEN BY POSSIBILITY™

POWERGRIP™ GT3™

PREMIUM RUBBER SYNCHRONOUS BELT WITH OPTIMIZED GT TOOTH PROFILE

PowerGrip GT3 belts are made of a highly advanced combination of materials designed to reduce both initial and operating costs. The entire PowerGrip GT3 belt range is suited both for new drive designs as well as for performance upgrades on existing drives. The 2MGT, 3MGT and 5MGT pitches are ideal for compact drives on hand tools, business machines, domestic appliances and high precision servomotor drives.

CONSTRUCTION + SPECIFICATIONS

- **Fiberglass tensile cord** provides high strength, excellent flex life and high resistance to elongation.
- **Neoprene body** provides protection against grime, grease, oil and moisture.
- **Nylon tooth facing** provides a durable wear surface for long service life.

FEATURES + BENEFITS

- Maintenance-free, clean solution for roller chain drive conversion.
- No lubrication required.
- No retensioning required.
- Operating temperature range:
-30°C/-22°F to +100°C/+212°F.



Belt Identification Chart

Examples: 600-5MGT-15 Belt P36-5MGT-15 Sprocket

	Standard Widths (mm)	A	B	C
2mm	4, 6, 9	2mm .0787 in.	1.52mm .060 in.	.76mm .030 in.
3mm	6, 9, 15	3mm .1181 in.	2.41mm .095 in.	1.14mm .045 in.
5mm	9, 15, 25	5mm .197 in.	3.81mm .150 in.	1.93mm .076 in.

2mm Pitch



3mm Pitch



5mm Pitch



Note: PowerGrip GT belts must be used with PowerGrip GT sprockets for new designs.

BELT IDENTIFICATION

600-5MGT-15

600 - Pitch Length (mm)

5MGT - 8mm Pitch

15 - Belt Width (mm)

Available Stock Sizes

2M 100-1164 (mm)

3M 99-2061 (mm)

5M 300-2100 (mm)

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