



OEM+ QUALITY SPECIFICATION

TIMING BELT KITS

✓ QUALITY TESTED ON BESPOKE MACHINES BUILT TO SIMULATE COMBUSTION ENGINES

✓ ONE BOX - ONE SOLUTION. BGA'S FULL KITS REDUCE OVERALL INSTALLATION COMPLEXITY

✓ TENSIONERS AND IDLERS CONTAIN OE BEARINGS

✓ MEETS OR EXCEEDS OE QUALITY COMPONENTS WITH TIGHTER TOLERANCES FOR ALIGNMENT

✓ HIGH TOLERANCE HYDRAULIC OR MECHANICAL DAMPENING SYSTEM



GUARANTEED
ORIGINAL
QUALITY

ENGINEERED IN
**GREAT
BRITAIN**





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**GREAT
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BGA VS OE

SPOT THE DIFFERENCE?



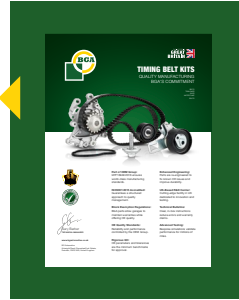
- ✓ DURABLE FIBREGLASS TENSION CORDS.
- ✓ HIGH PERFORMANCE HNBR COMPOUNDS.

- ✓ ENGINEERED FOR LONG SERVICE INTERVALS.
- ✓ EXACT TOOTH GEOMETRY - SMOOTH, QUIET OPERATION.

TESTING & QUALITY CONTROL

TIMING BELT KITS

BGA uses OE (Original Equipment) parameters and tolerances as the mandatory **MINIMUM** requirements to **pass** our quality controls – meaning that our parts and components can and will often surpass OE.



TENSIONER QUALITY

- ✓ OE Spec aluminium alloy with corrosion resistant coating.
- ✓ Meets or exceeds OE quality components with tighter tolerances for alignment.
- ✓ Double sealed, high temperature bearings ensure smooth pulley rotation.
- ✓ High Tolerance hydraulic or mechanical dampening system.
- ✓ Calibrated to maintain optimal belt tension, reducing vibration related wear.

ONE BOX - ONE SOLUTION

The BGA Advantage - BGA's Full Kits reduce overall installation complexity by ensuring parts are pre-matched, minimising errors and time.

Preventing Future Problems:

Replacing all components addresses 60% of belts failures caused by worn tensioners/pulleys.



QUALITY TESTED ON BESPOKE MACHINES BUILT TO SIMULATE COMBUSTION ENGINES

Custom-built at BGA's R&D Centre, this machine runs for millions of miles and is the benchmark for rigorously testing the quality and durability of BGA Timing Belt Kits against OE alternatives.