



TRANSMISSION QUALITY STATEMENT



CV JOINTS



DRIVE SHAFTS



POWER STEERING



1,500+ REFERENCES COVERING 40,000+ VEHICLES FROM 1933-2023

ABARTH, ACURA, ALFA ROMEO, AUDI, AUSTIN-HEALEY, BEDFORD, BMW, CADILLAC, CHEVROLET, CHRYSLER, CITROËN, CUPRA, DACIA, DAEWOO, DAIHATSU, DAIMLER, DATSUN, DODGE, DS, FIAT, FORD, HONDA, HYUNDAI, INFINITI, ISUZU, IVECO, JAGUAR, JEEP, KIA, LADA, LANCIA, LANDROVER, LDV, LEXUS, LOTUS, LTI, MAN, MASERATI, MAZDA, MERCEDES-BENZ, MG, MINI, MITSUBISHI, NISSAN, OPEL, PEUGEOT, PORSCHE, PROTON, RENAULT, ROLLS-ROYCE, ROVER, SAAB, SEAT, SKODA, SMART, SSANGYONG, SUBARU, SUZUKI, TALBOT, TESLA, TOYOTA, TRIUMPH, VAUXHALL, VOLVO, VW



www.bgautomotive.co.uk



CV JOINTS

Brand new, Original Quality.

Complete Range:

BG Automotive (BGA) supplies a range of comprehensive CV Joint Kits to provide customers with an all-in-one solution including all the components for a complete installation.

- CV JOINTS
- BOOTS
- BOLTS
- GREASE
- CLAMPS
- SNAP RINGS



Product Quality Commitment

Trusted by the largest distributors across the globe for over 12 years, BGA's CV Joints, Drive Shafts and Power Steering Pumps are renowned for quality in the automotive sector.

To support our quality assurance commitment, BGA offer a 3 Year (36 months) Manufacturer's Warranty for all of our replacement components.



- ✓ Low temperature resistance (above -35°).
- ✓ Boots are constructed using CR+NB rubber material.
- ✓ Utilizing neoprene which is highly elastic and has a high resistance to ozone and stress.



Engineered in the UK

Aligning with our continuous development commitment, our Product Development Team & Technical Engineering Team in Great Britain ensures that only the most relevant references are being released monthly ensuring that your business remains competitive covering the latest applications.

BGA CV Joints ball bearings are surface finish tested to ensure the exact specification is reached as well as hardness tested to ensure longevity of the joint.

CV Joints are protected by a rubber boot, usually filled with MoS2 grease.

This type of grease is high-quality multifunctional grease for use in all anti-friction and ordinary bearings that are subject to high load conditions.

BGA's CV Joint have perfectly machined slots within the CV Joint cage to maintain critical ball bearing tolerances.

To tight and the balls won't move, to loose and there will be too much play which will lead to premature failure. Our CV Joint cage are also hardness tested.





POWER STEERING

Original Quality, Brand New no surcharge.

BGA uses **OE** tolerances as the **mandatory MINIMUM** requirements for our products - meaning that our parts & components can and will **often surpass OE.**



#**BESTUNDERPRESSURE**

 **ENGINEERED
IN GREAT BRITAIN**

**3 YEAR MANUFACTURERS
WARRANTY**

BGA offer exclusively to customers a 3 year
manufacturers warranty for all replacement parts.



BGA DRIVESHAFTS.



Engineered in the United Kingdom and manufactured to surpass OE specifications, We offer a wide range of comprehensive Drive Shafts to provide our customers with an all-in-one solution developed in collaboration by our centralised Technical Engineering Team & Product Development management.

MOLYBDENUM DISULFIDE GREASE

Our CV Joints uses a special anti-wear grease in our bearings for high mechanical pressure which is composed of mineral oil, lithium soap and molybdenum disulfide (MoS₂).

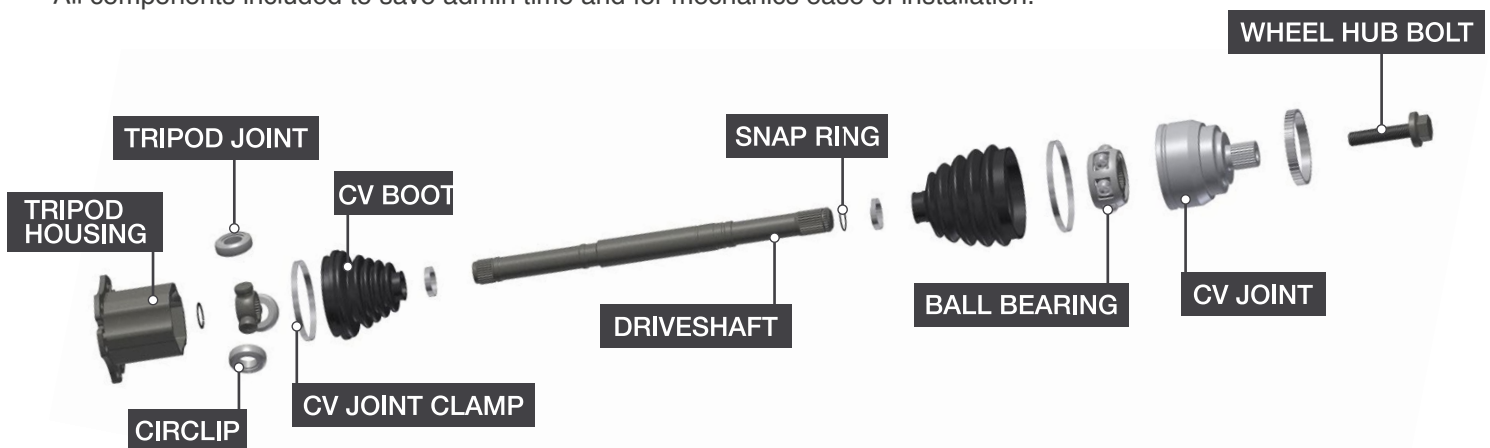


GO / NO-GO SPLINE GAUGE

Our Drive Shafts are 100% inspected with "go / no go" spline gauges to ensure that the critical tolerance of our shaft splines is accurate. Hardness testing of all components is also undertaken in-house to ensure longevity.

THE MOST COMPLETE KITS

All components included to save admin time and for mechanics ease of installation.





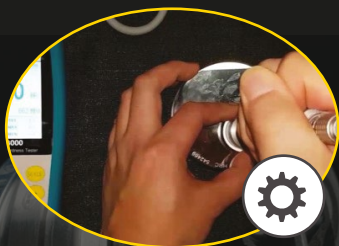
36 Month Manufacturer's Warranty
We are so confident in our high-quality standards that we are offering a 3 Year (36 months) Manufacturer's Warranty for all of our replacement components to support our quality assurance commitment.

TECHNICAL TESTING

Superior or equivalent to OE

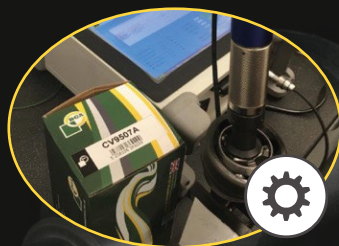
Life-cycle assessment (LCA) is a technique utilized on our Drive-Shafts to assess environmental impact on components by testing them to destruction. Years of use are recreated in weeks of testing over different terrain and weather conditions to ensure durability.

- BGA is certified ISO 9001:2015
- 4BG Group is certified IATF 16:949:2016.
- Block exemption regulations
- No costly surcharge system - BGA Transmission parts are all 100% Brand New.
- Depending on application, BGA Drive shafts are fitted with a torsional vibration dampener to avoid excessive vibrations.



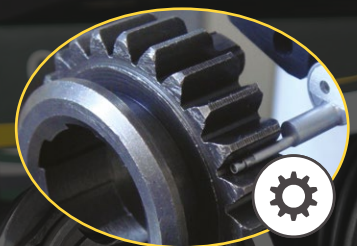
Ultrasonic Hardness

Using the latest equipment our UK labs carry out extensive material hardness tests on all transmission components.



CV Joint Clearance

BGA use in-house equipment to analyse CV joints clearances to prevent excessive loads or excessive movements within the CV joint.



Roughness

BGA use roughness tests to confirm tolerances and ensure that product quality is maintained.

Recommended References

Endorsed by our Product Management Team.



DS2305
FORD
SEAT
VW



DS7360L
RENAULT



DS7609L
TOYOTA



DS9706LA
VOLVO



DS2342LA
FORD



DS2342R
FORD



DS7301RA
NISSAN
RENAULT



DS0903R
BMW



DS5602A
MERCEDES-BENZ



DS7302LA
RENAULT



DS2350L
FORD



DS7301LA
RENAULT

CV JOINTS



CV0101A
AUDI
SEAT
SKODA
VW



CV0102A
AUDI
SEAT
SKODA
VW



CV0100A
AUDI
SEAT
SKODA
VW



CV0105A
AUDI
SKODA
VW



CV0103A
AUDI
SEAT
VW



CV0104A
AUDI
SKODA
VW



CV7900A
SEAT
VW



CV0108B
AUDI
SEAT
SKODA
VW



CV0107B
AUDI
SEAT
SKODA
VW



CV9602A
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