

What is BSOL?

British Standards Online (BSOL) is an online database of standards. It will help you manage standards more efficiently by giving you instant access to all the standards vital to your business.

How it works?

- Subscribe to the full collection
 - The full collection contains over 95,000 internationally recognized standards. It is comprehensive, easy to use and essential for organizations working across multiple technical fields.
- Subscribe to subject-based modules
 - The BSOL database is divided into 53 standards-based modules. Each module contains all the standards related to a specific subject and many contain thousands of individual documents. You can access various standards related to Automotive via a variety of modules.
- Create your own custom collection
 - BSOL grants you the power to create your own custom collection of standards. Choose from our complete library to build an easily accessible collection of the standards vital to your business.

to fit your users and organization Set Up We can set you up to

4 Training Get free classroom or webinar style training for all BSOL users

Statistics Receive regular user statistics to see what standards are being used

Technical Support and Customer Service Receive support for all vour BSOL needs



Your BSOL Services include:

and suggest the best BSOL package for you Personalization We will personalize your BSOL package

Consultancy and Advice

We can review all your

standards requirements

use BSOL in as little as 24 hours

For further information visit bsigroup.com/bsol or call +44 (0)208 996 7029

BSOL for the Automotive Life Cycle

BSOL offers standards for all parts of the automotive life cycle from initial design to end of life, including standards for assembly, production and after care.

Advanced automation technologies

BS EN ISO 11354-1:2011

Displays and ergonomics
PD ISO/TR 12204:2012

Electrical and electronic components

BS ISO 26262-9:2011

Vehicle security
BS ISO 20077-1

Extended vehicle

ISO 20077

ASSEMBLY VEHICLE



moulded components

ISO 15853:1999 (R11) Metallics

BS ISO 15609-1

In vehicle entertainment BS EN 62368-1 ed.2/A1

Rear view mirrors

BS AU 170:1979

Navigation

BS EN 61108-1:2003



Glass, windscreens and associated to system

BS ISO 3917:2016

Tyres and wheel

BS AU 50-1.2.1

Propulsion, combustion BS AU 206-3:1986

AFTER CARE

Warning and head lamps
BS EN 60598-1:2015/A1

Paints and coating

END OF LIFE

BS EN ISO 20566:2013 BS EN ISO 12944-5

> Windscreen repair BS AU 242a



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Seatbelts BS EN ISO 14451-7:2013

Design for manufacture BS 8887-1:2006

Design for MADE

BS 8887-2:2009

Terms and definitions BS 8887-220:2010

The process of remanufacture



Airbag BS ISO 15829:2013 BS ISO 12097-1:2002

Vehicle id numbers BS ISO 3779:2009



Safety and impact systems BS ISO 14513:2016 Damage repair BS 10125 Repair

BS EN ISO 18541-1:2014

BSOL Modules for the Automotive Life Cycle

BSOL includes historic, current and draft documents for the automotive industry which will help you to maintain compliance by referring to the latest versions and historic standards for long term projects.

Key standards for the automotive industry are displayed in the graphic but there are thousands more which you can find out about by calling us on $+44\,020\,8996\,7029$.

The database comprises a variety of relevant modules for the industry such as Road Vehicle Engineering, Metal Treatment & Welding and Plastic Industry. Each of the modules include a significant number of documents as detailed in the table opposite.

BSOL Module	Number of documents
01 Documentation	1150
04 Management, Law & Quality	1926
06 Environment, Waste	2238
13 Fluid Systems & Components	3088
14 Manufacturing, Engineering	2202
15 Metal Treatment & Welding	2460
18 Electrical Components	1902
19 Electrical Accessories, Switchgear & Controlgear	1438
20 Electric Lamps, Power Generation, Distribution & Storage	1650
23 Telecommunications	3428
24 Information Technology – Software & Networking	2958
27 Road Vehicle Engineering	1646
38 Chemical Technology	2674
43 Glass & Ceramics Industries	789
44 Rubber Industry	2307
45 Plastics Industry	2715
47 Paint & Colour Industries	994
49 Building Material & Component	2749

