

British Standard BS AU 145e guide chart

Number plate entity	BS AU 145d current standard	BS AU 145e New standard	Notes
BSAU mark	BS AU 145d mark required at the bottom right of the number plate.	All new number plates must display the BS AU 145e mark at the bottom right of the number plate. You have until 31st August 2021 to ensure your plates comply to the new standard.	The legislation was passed in January 2021. Readymade plates and printed components ordered from Hills will display the new BS AU 145e mark.
Permitted character styles	BS AU font, Hi-Line, carbon and 3D.	Solid black only in BS AU font style.	Hills new software will be re-programmed to print solid black characters only.
Customer name and postcode	Maximum height, 13mm.	Maximum height, 10mm. Minimum height, 3mm.	Customer name and postcode must be registered with the DVLA's Register of Number Plate Suppliers Department.
Testing criteria	The plate, once assembled, must meet British Standard requirements.	Tests in BS AU 145d remain unchanged. E standard contains two new tests for resistance to abrasion and ANPR readability.	As recommended, tests on Hills products have been conducted by an independent BNMA approved test houses.
Fixings	All fixings permissible as long as they're not used to deliberately change the appearance of digits in the registration.	Piercing the plate is not recommended.	Hills have a range of sticky pads for customers to use.
Borders	Upto 6mm thick.	Upto 5mm thick and must be at least 10mm from the characters.	We will upgrade your number plates software so that when you make plates on site they will comply to the E standard measurements.
Lipped Plates	No change. You can still benefit from marketing/promoting your business on the lip area.		
National flags	No change. Nations flags are covered by The Road Vehicles (Display of Registration Marks) (Amendment) Regulations 2009 (SI 2009/811) and not the standard.		
Number plate frames	No change.		Number plate surrounds and backing frames are permissible as long as the readability of the registration is not affected.

