

Specification Guide

3M™ Marker Series 290

Reflecting Road Stud



Specification

Surface Mounted Permanent P3A PRP1 Road Stud using a Microprismatic lens

Relevant Standards:

BS EN 1463-1:2009

BS EN 1463-2:2000

Referenced Statutory Instrument:

Traffic Signs Regulations and General Directions: 2002

To specify the above product the following description can be used:

A surface mounted road stud rated P3A PRP1 in accordance with BS EN 1463-1:2009 which meets the requirements of direction 57 of the Traffic Signs Regulations and General Directions: 2002. The reflective lens size is to be 2.730 inches by .939 inches (69.34mm x 23.85mm)

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3M Marker Series 290 Surface Applied Reflecting Road Stud meets the description stated. In addition the stud has a tough polycarbonate microreplicated corner cube reflector lens with a protective abrasion resistant ceramer coating. The stud bodies are made of an engineered thermoplastic that gives maximum impact resistance and weatherability.

The following is a set of ratings and codes as published in the BSI Declaration of Test Results.

P3A, H3, HD1, NCR1, PRP1, S1, R1

P	Permanent
3	Plastic reflector with abrasion resistant layer
A	Non Depressible
H3*	Height
HD1*	Horizontal dimension
PRP1*	Reflective performance, new
NCR1*	Colour of reflected light
S1*	Retention of studs at end of road trial
R1*	Retention of reflectivity after road trial

* meets the requirements for this characteristic in Traffic Signs General Directions 2002 direction 57