

60 x 600mm Alum Ground Socket

Product Images





Short Description

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The Signfix Aluminium frangible sign support system is approved and used extensively by Transit New Zealand, VicRoads, Transport SA, RMS, Main Roads WA, Queensland's Department of Transport and Main Roads, Tasmanian Department of State Growth, and NT Department of Infrastructure. Signfix commissioned the Roads and Traffic Authority of NSW to carry out a series of crash tests at the RTA's Crash-Lab in Sydney. The test results successfully proved that pole sizes 50, 65, 80, 90 & 100mm NB fell within the frangibility guidelines of the NCHRP-350 standard for open road conditions. Sleeves are set in concrete foundations designed to meet local engineering requirements. The sleeve top acts as the shear point and combined with the molecular structure of the alloy will, under sudden impact, bend the pole at the point of impact and will ultimately shear and breakaway at the socket top. The pole flutes are designed to further assist in the breakaway process by reducing the external surface area of the pole. Both pole and sleeve are manufactured from high strength marine grade alloy with a typical yield strength of 240 MPa. This alloy has good age hardening qualities and will continue to strengthen over time

- Finish: Aluminium Fluted Pole Mill
- Complies to NCHRP-350 standards for open road conditions
- Approved in Australian and New Zealand
- Marine Grade Alloy with typical yield strength of 240MPa
- Sleeve/sockets, Caps, Wedges and Pole Restraints available

Additional Information

CODE	SLV060600
U.O.M	Each
Length	600 mm
Width	60 mm
Swatch	no_selection

