

Strut spring nuts

PRODUCT GUIDE · EQUIPMENT-19

Strut spring nuts locate within a compatible channel profile to provide a threaded fixing point.

Application

Adjustable strut frames, clamps and support assemblies.

Reference: Burndy B1008H long-spring channel nut

Thread	M10
Finish	Hot-dip galvanised
Spring form	Long spring
Channel compatibility	41 mm high Burndy channel
Reference channel for ratings	B1000
Pullout rating, B1000 assembly	16.5 kN
Slip rating, B1000 assembly	8.7 kN
Tightening torque	17 N·m
Rating screw grade	Grade 4.6 commercial screw

The displayed Resource Infrastructure nut is a family photograph. Ratings above belong to Burndy B1008 in B1000 channel with grade 4.6 screws; they do not transfer to another nut, channel profile or assembly.

Details to include in your enquiry

Channel profile and internal dimensions · Thread size and fixing load · Material and corrosion exposure

Technical references

[Burndy long-spring nut range — open reference](#) · Manufacturer / supplier reference · Confirm current revision with quotation

[Burndy 2025 catalogue, section 2.4 — open reference](#) · Catalogue · Confirm current revision with quotation

Reference values apply only to the identified configuration. The offered model, dimensions, approvals and lead time are confirmed with your quote. Availability is subject to confirmation.