

UNITRUNK INTELOK®

SECTION 7



CHANNEL & SUPPORT SYSTEMS

Unitrunk Intelok Channel is a strong, easy to erect support system, ideal for supporting cable trays, cable ladders, pipes and ducting and is adaptable for use in many other applications. The flanges on Intelok channel are serrated to give improved slip resistance over that of conventional 'strut' systems, particularly when Intelok channel nuts are used.

Intelok channels are made in deep, shallow and multiple combination profiles. Standard lengths are either 3 or 6 metres, with other lengths available to order. When used with our extensive range of brackets, an infinite variety of frameworks and structures can be created. Intelok channels conform to BS6946.

Unitrunk Intelok Channels are supplied in the following finishes


STRAIGHT CHANNEL

-  Hot dip galvanized Structural Steel (Steel BS EN 10025-2 and Galvanising BS EN 1461:2009)
-  Pre-Galvanised Structural Steel (Steel BS EN 10326)

BRACKETS

-  Hot dip galvanized Mild Steel (Steel BS EN 10111 / BS EN 10130 and Galvanising BS EN 1461:2009)

STRAIGHT CHANNEL & BRACKET

-  Stainless steel grade 1.4404 (316 marine) to BS EN 10088-2:2005

ACCREDITED TO THE FOLLOWING STANDARDS

 LUL ACCREDITATION ID:
1822

The safe loading figures are based on

- a) The x-x axis
- b) A simply supported beam
- c) Pre-galvanised steel - yield 250N/mm²
- d) A safety factor of 1.6 against yield

