

UNISTRUT® NEMA AL12 CABLE LADDER

TECHNICAL DATA

Cable Depth: 70mm

Loading Data:

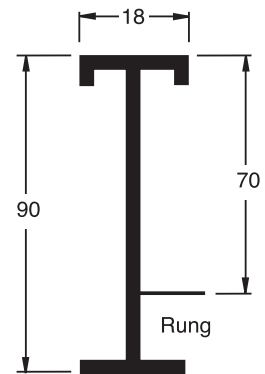
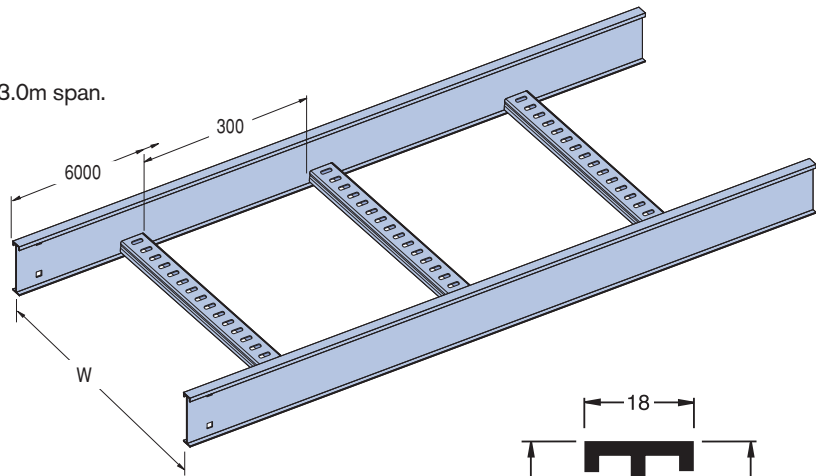
Basic Load Capacity = 140kgs/lin.m on 3.0m span.

Length: 6m

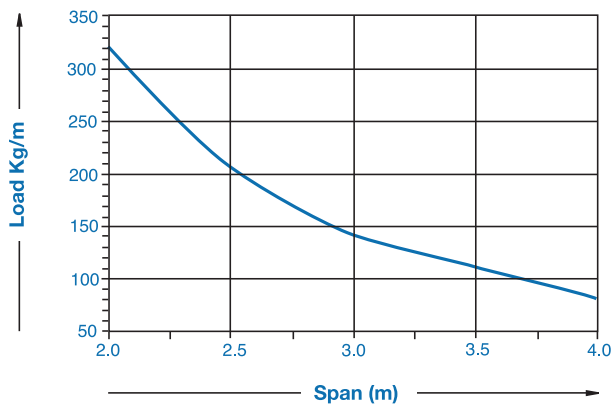
Rung Spacing: 300mm nominal

PARTS LIST

Dim "W"	Type	Part No.
150	12	AL12 150
300	12	AL12 300
450	12	AL12 450
600	12	AL12 600
750	12	AL12 750
900	12	AL12 900

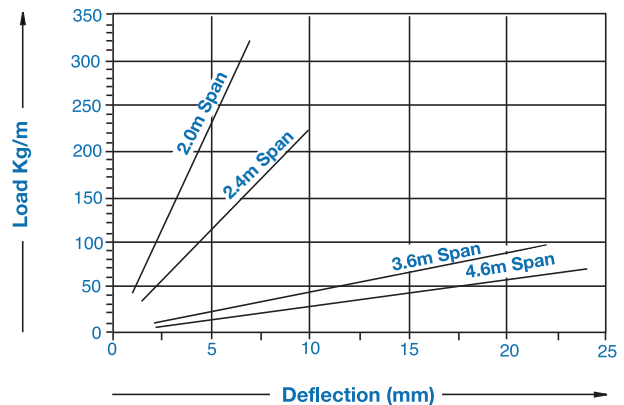


ALLOWABLE LOAD GRAPH



Allowable loads are determined generally in accordance with NEMA standard VE 1 and verified by testing. Safety factor = 1.5 on collapse load for single span.

DEFLECTION GRAPH



Deflections shown apply to the end-bays (ie. worst case) of a continuous ladder run. To find deflection of a single span, multiply by 2.5.