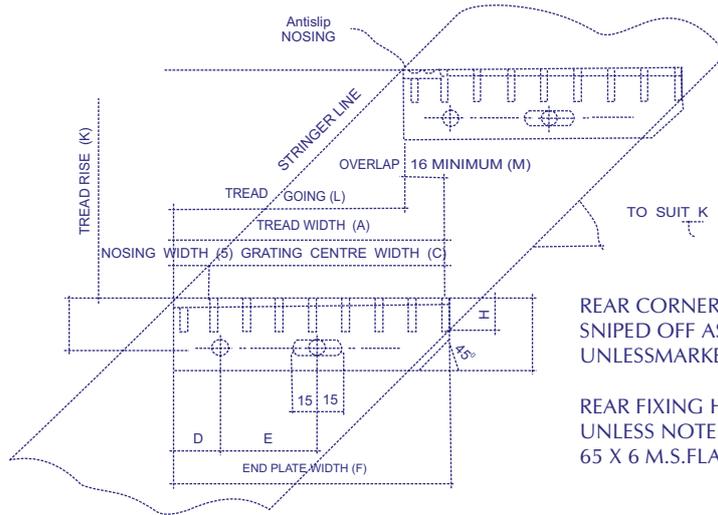
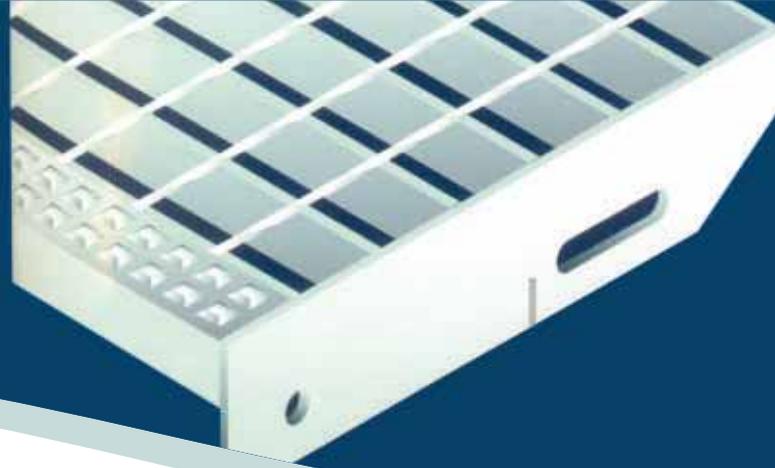


# GRATING STAIR TREADS



REAR CORNER OF TREAD END PLATE  
SNIPED OFF AS SHOWN  
UNLESS MARKED THUS FRONT FIXING HOLE 14 DIA

REAR FIXING HOLE 14 X 30 SLOT  
UNLESS NOTED OTHERWISE, TREAD END PLATE IS  
65 X 6 M.S.FLAT



## RECOMMENDED WIDTHS (Based on 5mm load bars) (A or F)

A TYPE	130	160	190	220	250	280	310
B TYPE	122	163	204		245	286	327

## LOAD BEARING BAR SIZE AND MAXIMUM LENGTH

LOAD BAR SIZE	20X3	20X5	25X3	25X5	30X5
A TYPE	665	841	944	1095	1311
B TYPE	597	732	846	1004	1228

Stairtreads are designed for a simply supported condition when having a single concentrated imposed load of 1.5 kN spread over an area of 150 mm x 150 mm placed at the centre of the front edge of a tread.

The maximum recommended deflections is 1/200th of the effective span or 6 mm whichever is lesser.