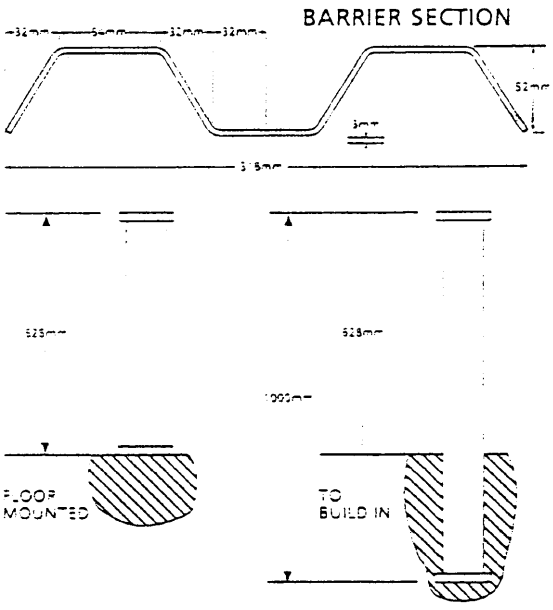
Armco

Crash Barriers

Sectional Steel Barrier

This easily installed cost effective barrier is designed to suit low speed applications.

This system has been extensively used in car parks, on forecourts, inside industrial warehousing complexes, and around school playing fields.



POST MATERIAL 63 x 3.5mm
GALVANISED MILD STEEL

Barrier Specifications

Supplied in 2.5m lengths

Manufactured from 3mm pressed steel with Bright Spangled galvanised finish. Can be used in single units or connected together to fence off an area.

These are 2 standard types of post available manufactured from SHS tube, galvanised finish.

Each post is supplied with 1 No. M.12 x 90mm galvanised square neck carriage bolt for affixing rail.

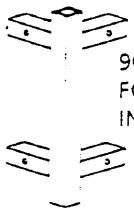
Floor mounted post is pre-drilled to accept 4 No. M.12 rawlbolts (not supplied)

Terminations Available

(All terminations supplied complete with fixing bolts)

RADIUS BEND FITTING

END TERMINATION

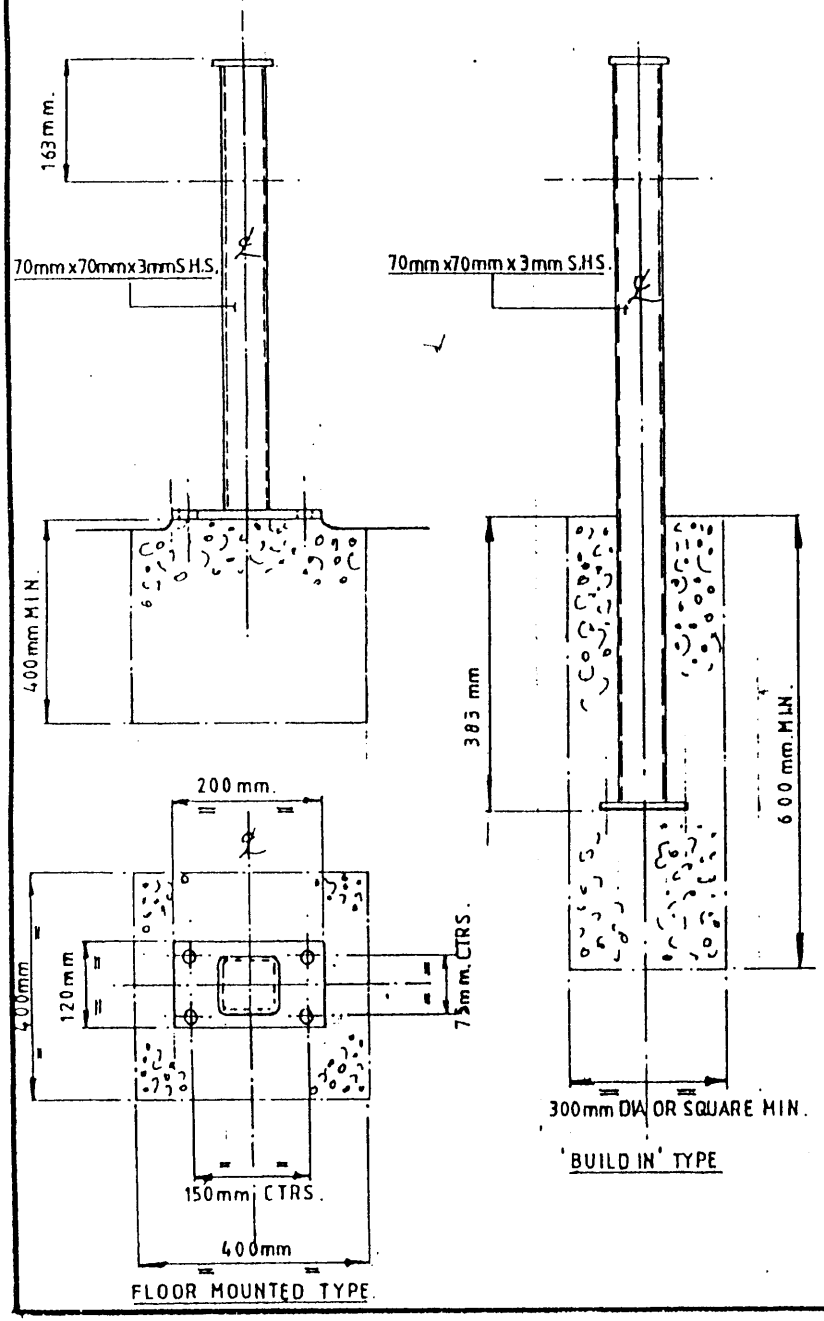


90° END TERMINATION FOR EXTERNAL AND INTERNAL CORNERS

FARNELL PART No - 7070287
FARNELL DESCRIPTION - Sec. Steel Barrer:Barrier, 2.5m
FARNELL PART No - 7070299
FARNELL DESCRIPTION - SHS Post:Barrier Post
FARNELL PART No - 7070305
FARNELL DESCRIPTION-End Termination Barrier: Termination

FARNELL PART No - 7070408
FARNELL DESCRIPTION - SHS Post - Floor Mounted:Barrier
FARNELL PART No - 7070329
FARNELL DESCRIPTION - Radius Bend Fitting:Barrier
FARNELL PART No - 7070317
FARNELL DESCRIPTION - Right Angle Termination

SECTIONAL STEEL BARRIER



FLOOR MOUNTED POSTS

1. After selecting position of post to carry barrier ensure that there are no underground obstructions.
2. Prepare hole approximately 400mm x 400mm x 400mm deep for each post.
3. Flood grout hole with a strong concrete mix (3-2-1 or better).
4. Allow concrete to cure completely.
5. Drill holes for expansion bolts (H. D. Bolts)
6. Bolt post into position.
7. Bolt barrier into position using M12 x 100mm LG cup round square neck coach bolt.

NOTE: Floor mounted posts can be mounted directly onto a concrete slab. Provided slab is thick enough. (Minimum 6" thick).

BUILD IN TYPE POSTS

1. After selecting position of post to carry barrier ensure that there are no underground obstructions.
2. Prepare hole approximately 300mm dia or square x 600mm deep min for each post.
3. Flood grout hole with post in position (ensure height and squareness are maintained) with a strong concrete mix.
4. Allow concrete to cure completely.
5. Bolt barrier into position using M12 x 100mm LG cup round square neck coach bolts.

For fixing barrier into position see sketch below.