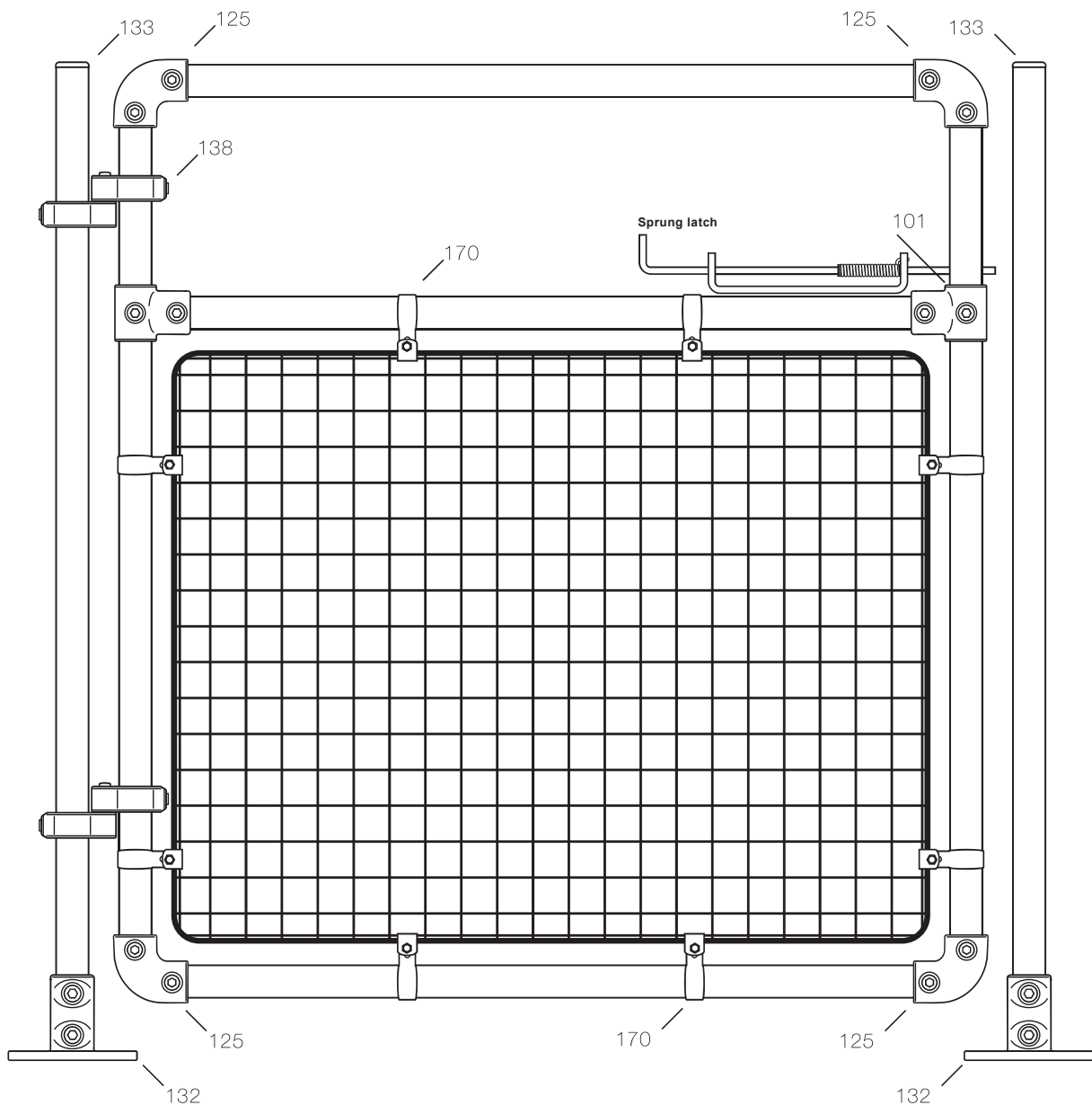


KITE Clamp system

Typical assembly detail

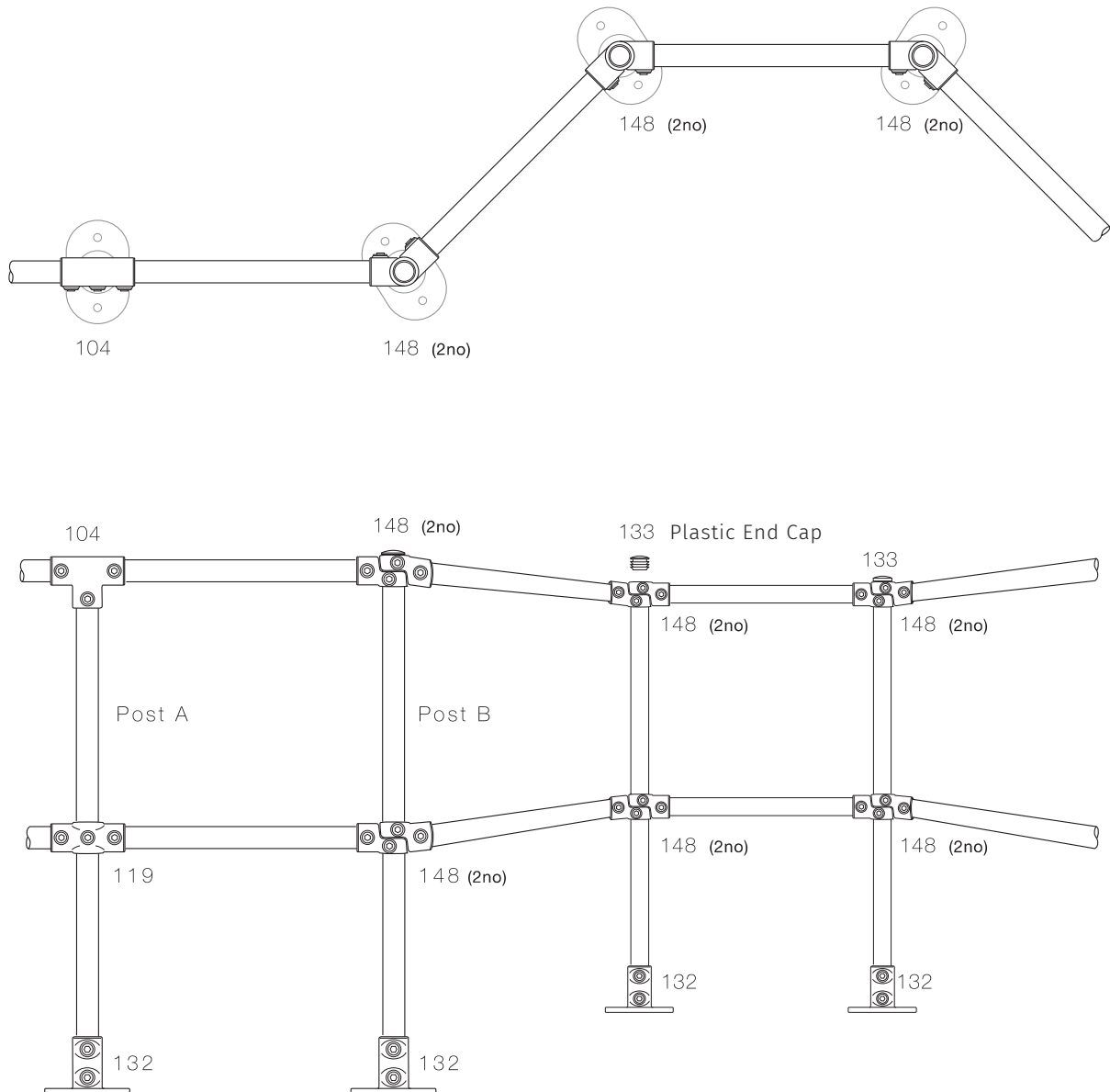
KITE Clamp Gate frame CW Mesh infill panels, clips, sprung latch and gate posts.
Tube size and overall dimensions subject to specification.



KITE Clamp system

Typical layout

For Change in Direction.

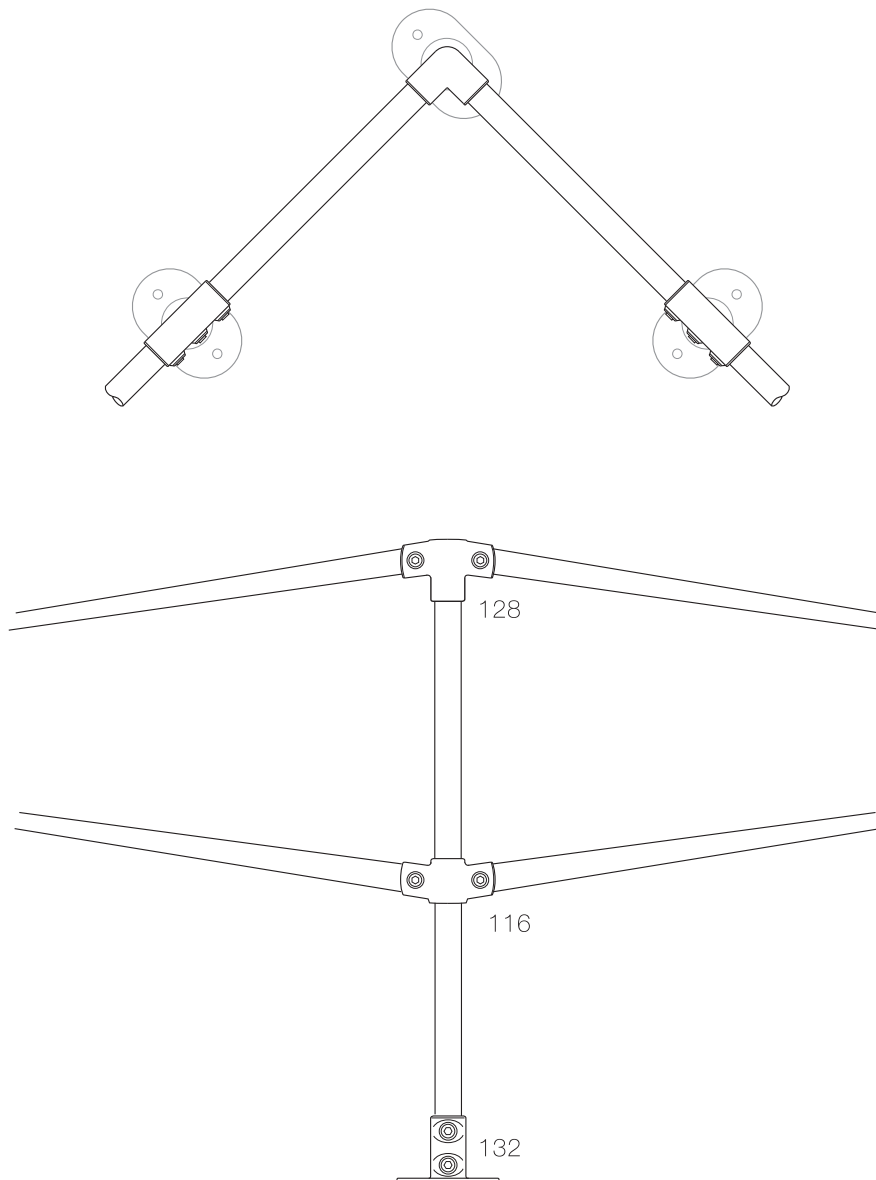


NOTE
Post B should be longer than Post A by the diameter of the tube being used.
N.B. Short Tee Swivel Fitting is sold singly but often used in pairs.

KITE Clamp system

Typical layout

For 90° change in direction.

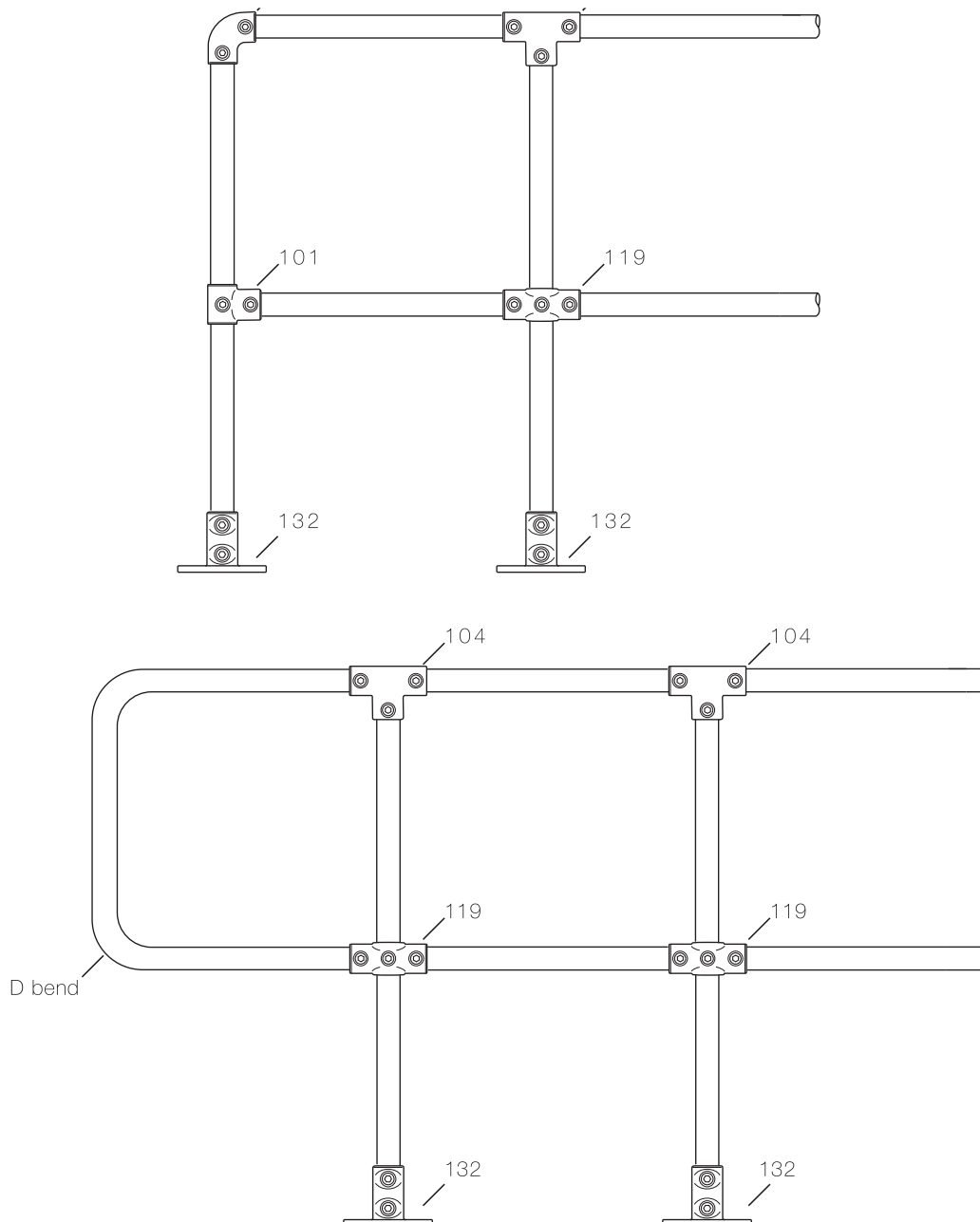


NOTE: Hot dipped galvanised fixings available on request.

KITE Clamp system

Typical assembly detail

Level Handrailing.



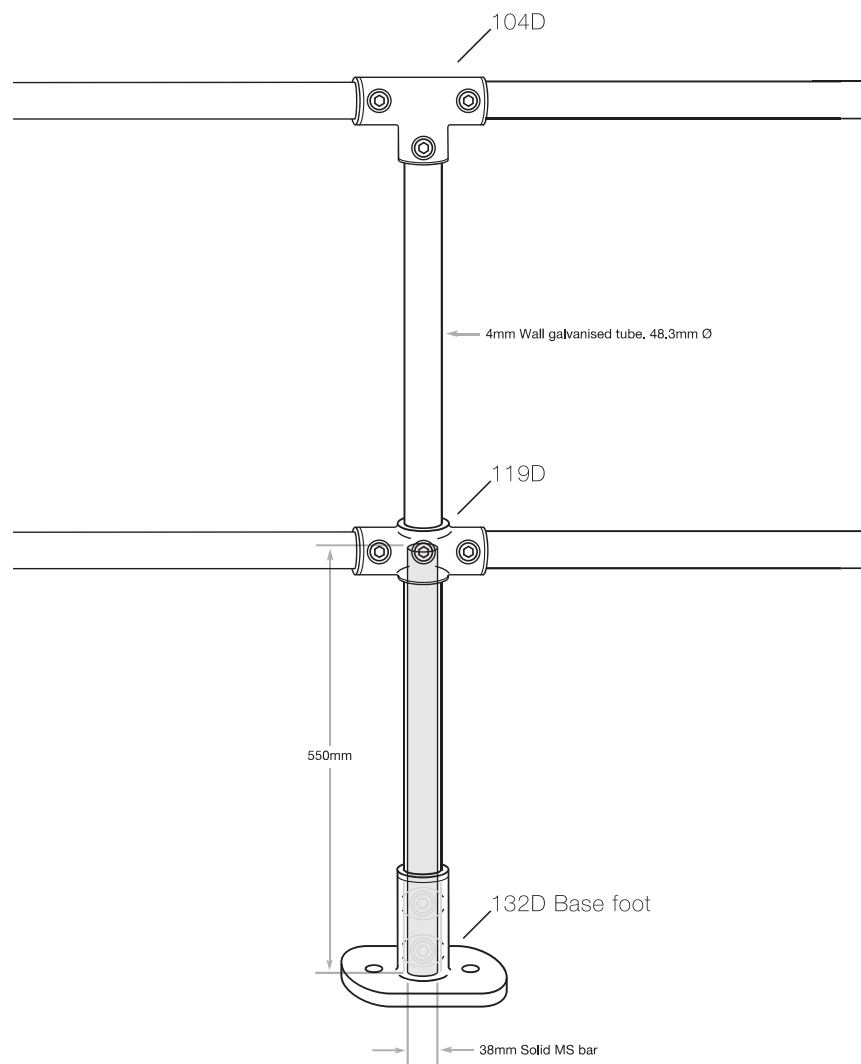
NOTE: Hot dipped galvanised fixings available on request.

KITE Clamp system

Typical assembly detail

Showing use of spigot to enhance load bearing capability.

Ask for technical help on spacings and compliance to relevant British Standards.

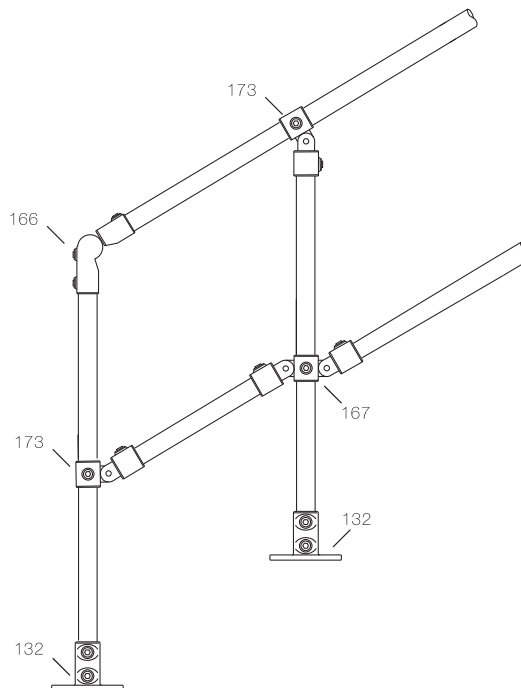


NOTE: Hot dipped galvanised fixings available on request.

Typical assembly detail

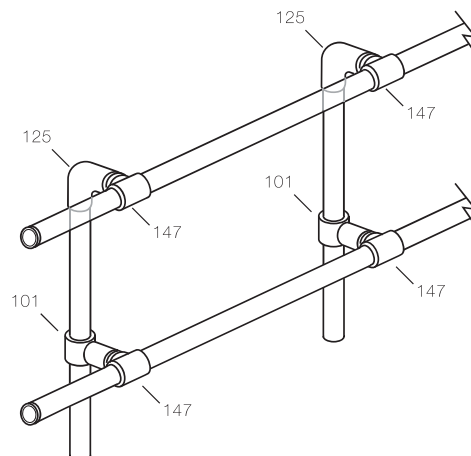
HANDRAILING FOR GRADIENTS USING SWIVEL FITTINGS

The swivel range of fittings 166, 167, 167M, 168, 168M, 169, 173, 173F, 173M allow the construction of rails to match any angle of slope.



TYPICAL OFFSET HANDRAILING FOR GRADIENTS 0° - 80°

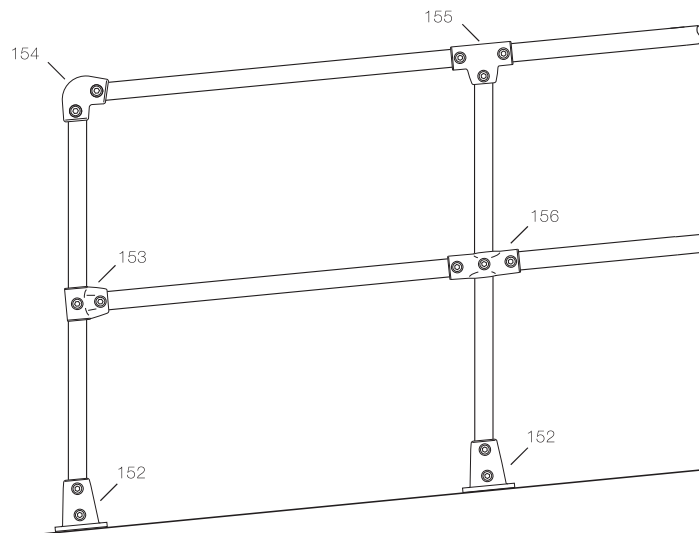
Using the offset handrailing style any angle of gradient can be accommodated. The system uses 101, 125 & 147 fittings to support the handrail offset from the posts.



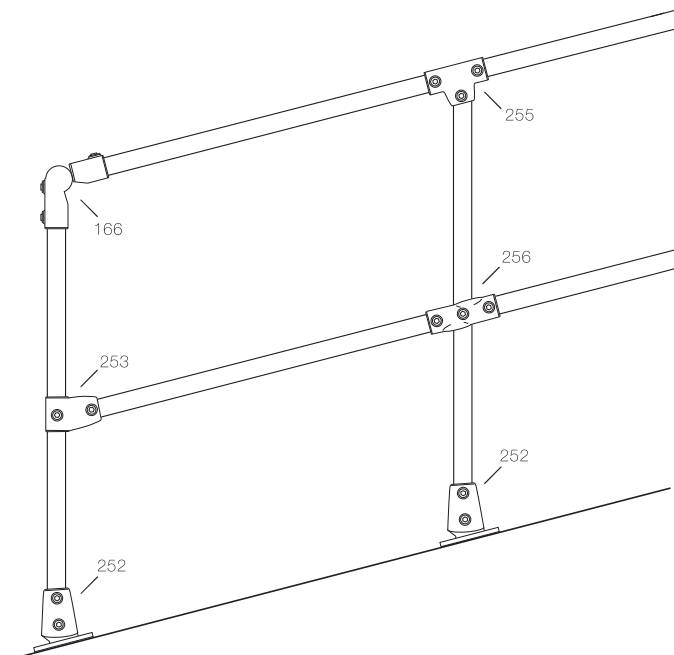
KITE Clamp system

Typical assembly detail

0° - 11° GRADIENT HANDRAILING



11° - 29° GRADIENT HANDRAILING

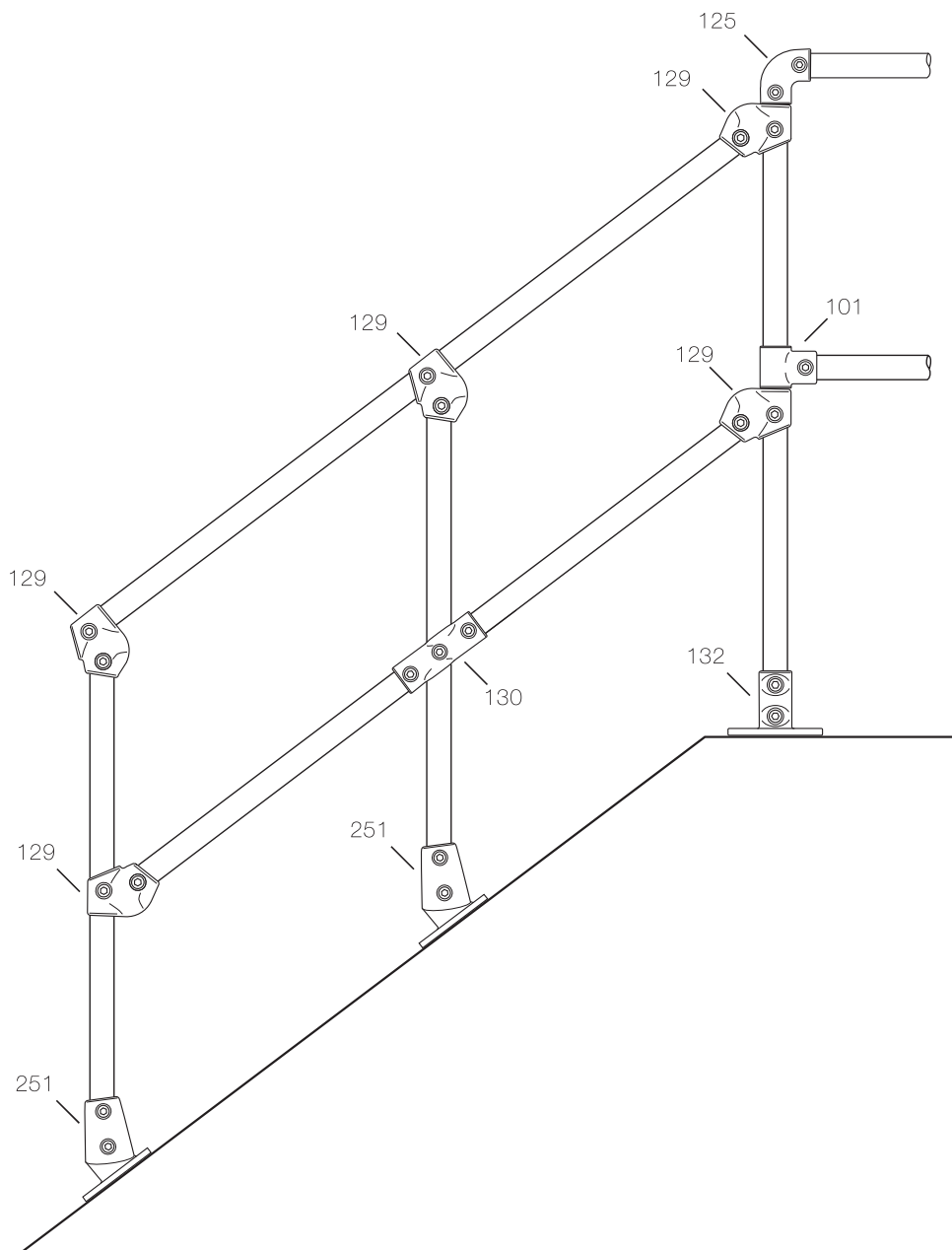


NOTE: Hot dipped galvanised fixings available on request.

KITE Clamp system

Typical assembly detail

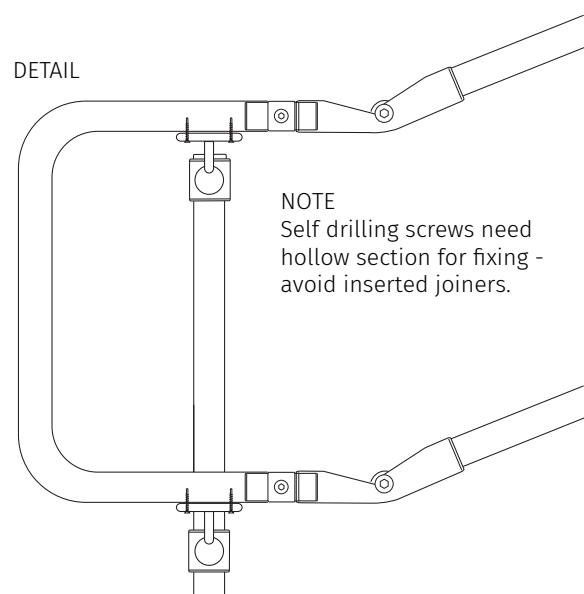
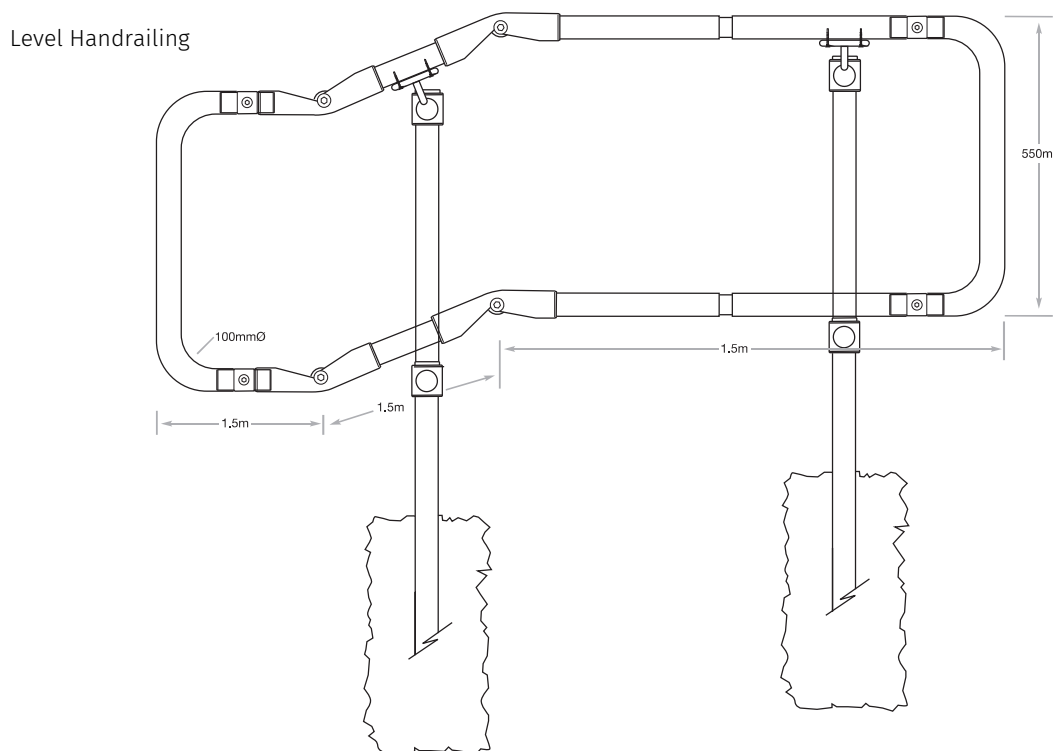
Upright construction for inline guardrail on a gradient 30° – 45°.



NOTE: Hot dipped galvanised fixings available on request.

KITE Clamp system

Typical assembly example stair hand rail



KITE Clamp system

DDA handrail assembly guide

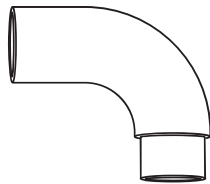
DDA01

Post Connector for DDA 04



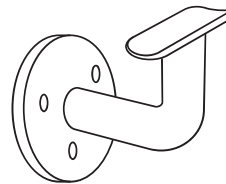
DDA02

End Post Handrail Return



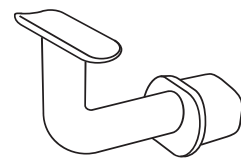
DDA03

Wall Handrail Bracket



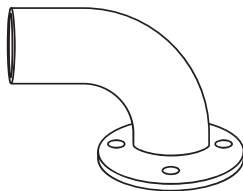
DDA04

Post Connected Handrail Bracket



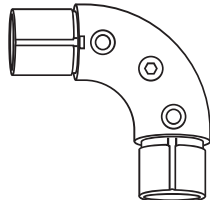
DDA05

Wall Mounted End Return



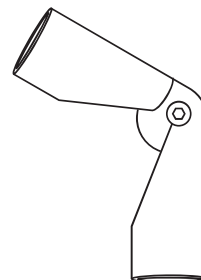
DDA06

90° Elbow



DDA09

Adjustable Bend



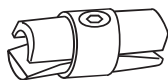
133D

Plastic Cap



150C

Internal Connector



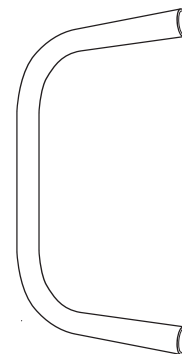
SCR-TFL42DDA

Wing tipped screw



DR 3G 550/500

D Return bend



NOTE: Hot dipped galvanised fixings available on request.

KITE Clamp system

DDA handrail assembly guide

