

Vortok Safety Barrier

ENGINEERING SOLUTIONS FOR RAILWAY MAINTENANCE

Winner of the 2002 ALSTOM Award for
Innovation and Safety



VORTOK
INTERNATIONAL

© DELACHAUX GROUP

ACCEPTED BY
Network Rail

PADS NO: PA05/02003

Vortok International

Innovation House
3 Western Wood Way
Langage Science Park
Plymouth, Devon, UK
PL7 5BG

Phone: +44 (0)1752 349200

Fax: +44 (0)1752 338855

E-mail: sales@vortok.com

Website: www.vortok.com

Real Protection for Track Workers



VORTOK International is the trading name of the Multiclip Company Ltd
The Multiclip Company Ltd is a member of the PANDROL Group of Companies
VORTOK is a registered trade mark



ENGINEERING SOLUTIONS FOR RAILWAY MAINTENANCE

ACCESSORIES



Corner Post

For closing off work sites

Drawing Number: MC/BA/400/035



Safe Access Gate

To be placed every 40m

94/007009



Cocking Lever for Extra Insulated Fixed

3'

Required for fitment of fence to bullhead rail only when 3rd rail is present



Cocking Lever for Standard Telescopic

Required for fitment of fence to bullhead rail only when 3rd rail is present

Drawing Number: MC/BA/400/052



Bungee Tool

For replacing bungees and changing tips from flatbottom to bullhead rail and back

Drawing Number: MC/BA/400/046



Storage Stillages

Supplied with every order over 250m



Lockable Lids

For secure onsite storage

Drawing Number: MC/BA/400/049



Vortok International

Innovation House
3 Western Wood Way
Langage Science Park
Plymouth, Devon, UK
PL7 5BG

Phone: +44 (0)1752 349200

Fax: +44 (0)1752 338855

E-mail: sales@vortok.co.uk

Website: www.vortok.co.uk



VORTOK International is the trading name of the Multiclip Company Ltd
The Multiclip Company Ltd is a member of the PANDROL Group of Companies
VORTOK is a registered trade mark



Vortok Safety Barrier

ENGINEERING SOLUTIONS FOR RAILWAY MAINTENANCE

Vortok Safety Fences

Higher train speeds permitted by Rulebook

- ▶ Up to 100 mph 1.25m (4ft) setting
- ▶ Over 100 mph 2.0m (6ft 6") setting
- ◆ Erected in minutes
- ◆ No ballast penetration - Clamps to the running rail foot
- ◆ Offers real physical support
- ◆ Universal application - Flat bottomed, Bull head and 3rd Rail areas
- ◆ Accessories for closing off Green Zones
- ◆ All components reusable - supplied in easy storage stillages
- ◆ Standard Telescopic can be used at ALL train speeds - set at either 1.25m (4') or 2.0m (6'6")



Barrier set at 4ft (1.25m) from running rail for lines speeds up to and including 100 mph



Barrier set at 6ft 6" (2m) from running rail for lines speeds over 100 mph



Vortok International

Innovation House
3 Western Wood Way
Langage Science Park
Plymouth, Devon, UK
PL7 5BG

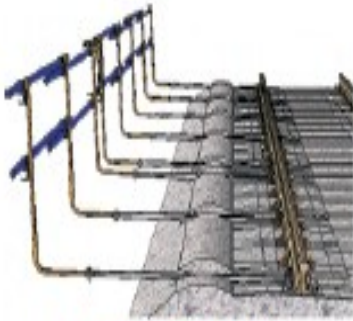
Phone: +44 (0)1752 349200
Fax: +44 (0)1752 338855
E-mail: sales@vortok.co.uk
Website: www.vortok.co.uk



VORTOK International is the trading name of the Multiclip Company Ltd
The Multiclip Company Ltd is a member of the PANDROL Group of Companies
VORTOK is a registered trade mark

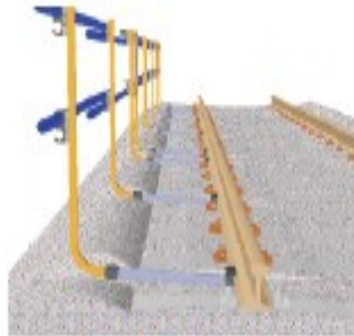


Safety Fences Variants



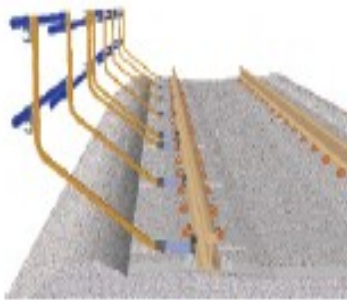
Standard Telescopic
1.25m - 2.0m (4' - 6'6")

Can be used anywhere for creating Green Zones
50 metre kit - 94/019029
batches of 250 metres - 94/002001



Short Telescopic
0.9m - 1.25m (3' - 4')

For creating Green Zones at 1.25m. At 0.9m, must
be used with ATWS or lookouts and 20mph.
94/019028



Fixed 1.25m (4')

NOT SUITABLE FOR THIRD RAIL

For Green Zones up to 100mph in non-third rail
locations only. Designed for ballast shoulder
clearance.
94/019031



Fixed 0.9m (3')

NOT SUITABLE FOR THIRD RAIL

Not suitable for Green Zone working, must be used
with ATWS or lookouts and 20mph. Designed for
ballast shoulder clearance.
94/019030



Extra Insulated 1.25m (4')

For even better protection in third rail areas.
94/019033



Extra Insulated 0.9m (3')

For even better protection in third rail areas.
Not suitable for Green Zone working, must be used
with ATWS or lookouts and 20mph
94/019032

UNIPART
RAIL

Also available in the UK from Unipart Rail



Vortok International

Innovation House
3 Western Wood Way
Langage Science Park
Plymouth, Devon, UK
PL7 5BG

Phone: +44 (0)1752 349200
Fax: +44 (0)1752 338855
E-mail: sales@vortok.co.uk
Website: www.vortok.co.uk