

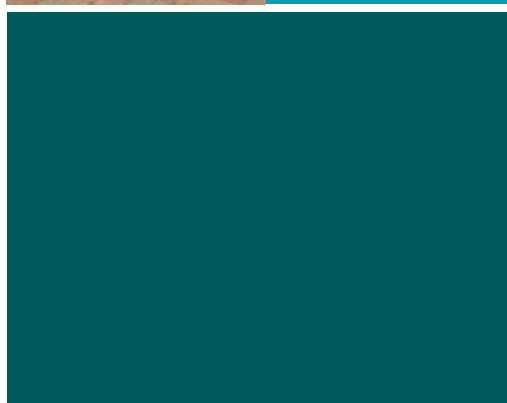


www.asfco.co.uk info@asfco.co.uk 01484 401414

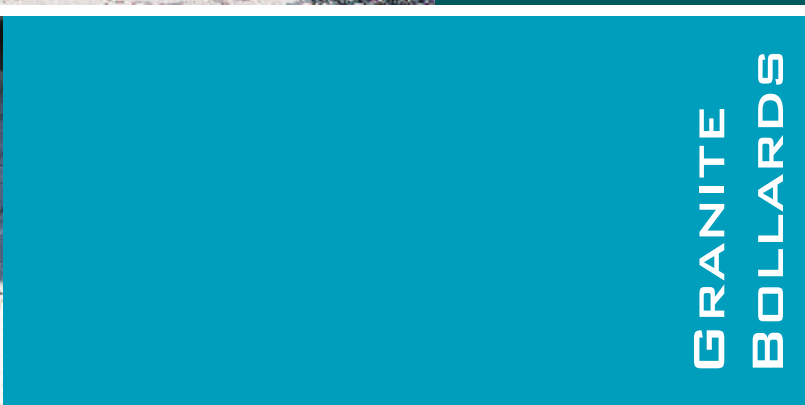
BOLLARDS CATALOGUES



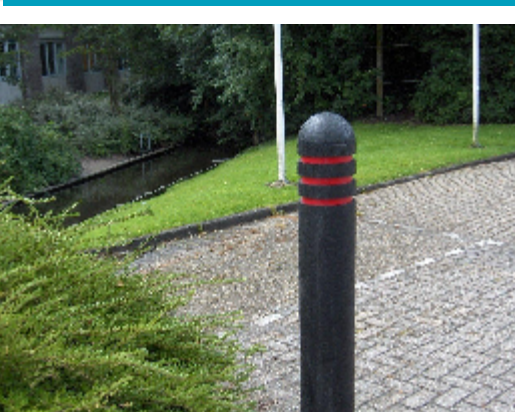
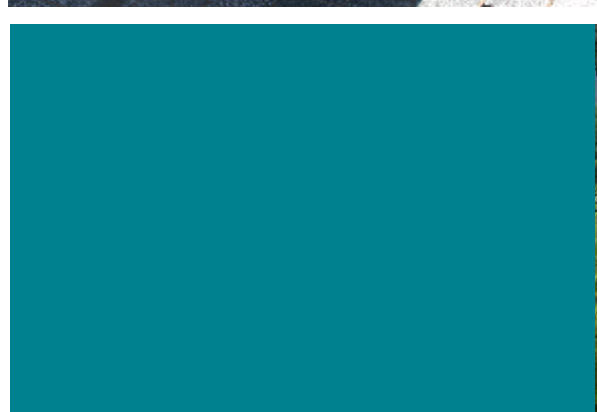
STAINLESS
STEEL
BOLLARDS



STEEL
BOLLARDS



GRANITE
BOLLARDS



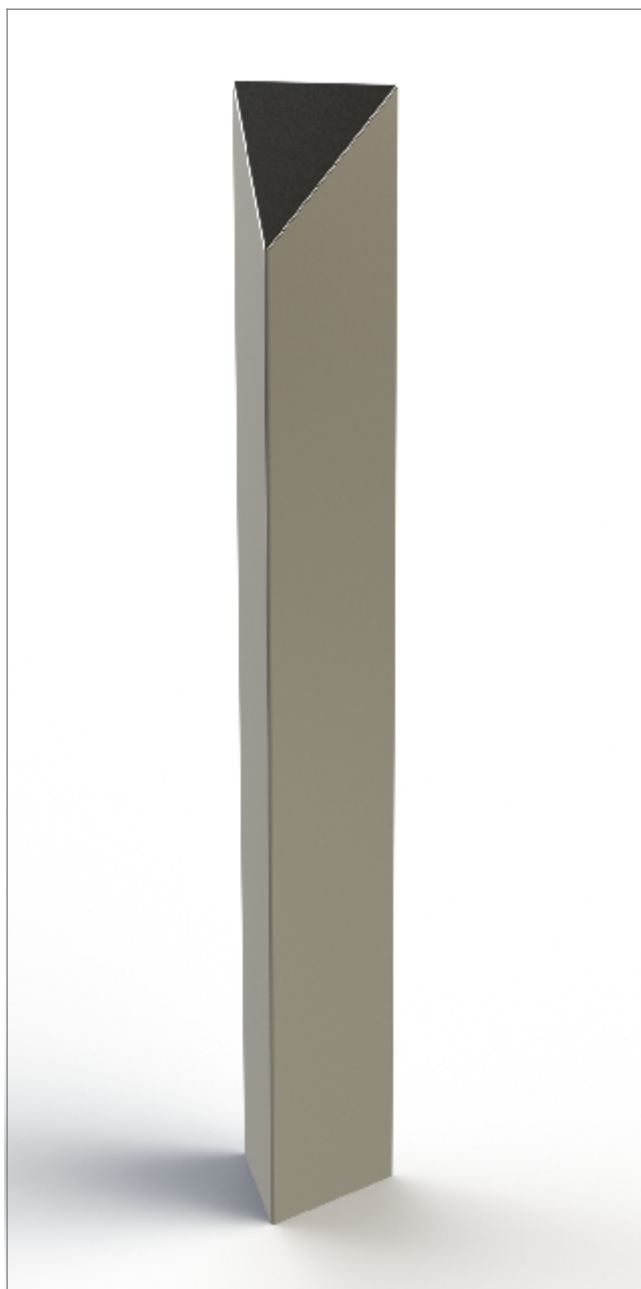
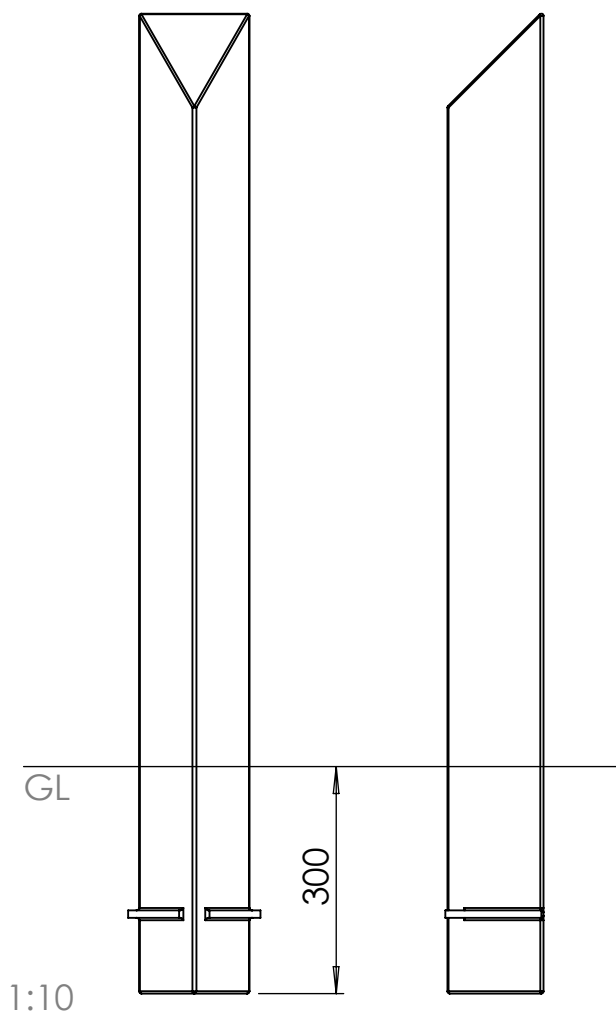
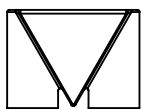
RECYCLED
PLASTIC
BOLLARDS

●●● ASF Stainless Steel Bollards
Pages 2 - 12
11 Products

●●● ASF Steel Bollards
Pages 13 - 35
23 Products

●●● ASF Granite Bollards
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8 Products

●●● ASF Recycled Plastic Bollards
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4 Products



Bollards | ASF 5000 Triangular Stainless Steel Bollard

Material:

Manufactured in either grade 304 or grade 316 stainless steel

Dimensions:

Manufactured 150mm wide as standard. Also available 200mm wide.

Height:

Bollards are manufactured either 1200mm long (900mm above ground) or 1500mm long (1000mm above ground) All other bollard sizes are available if required

Standard Finish:

As standard ASF Stainless Steel Bollards are finished satin brush polished

Optional Finish:

Bollards can be bead blasted, bright polished, mirror polished or polyester powder coated

Ram Raid Options:

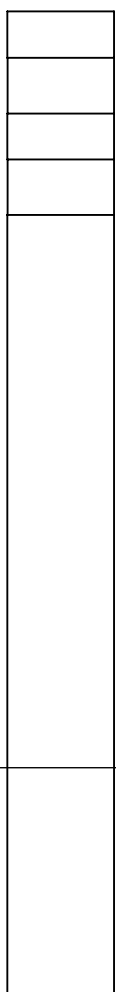
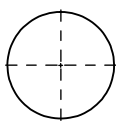
Bollards can be manufactured with inner heavy duty steel inserts or with loose cap for concrete infill

Visibility Bands:

Retro reflective self-adhesive visibility bands can be applied. Wet painted and powder coated bands are also available

Bespoke Options:

Bollards can be manufactured to base plate fix, or be adapted to accept chains, rails or panels. Bollards can be made to be removable, or to fold down onto the ground or into a trough. Bollards can be adapted to make cycle stands, barriers etc. Door stoppers or door catches can be added.



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1:10



Bollards | ASF 5001 Stainless Steel Bollard

Material:

Manufactured in either grade 304 or grade 316 stainless steel

Diameter:

Manufactured as standard in 114mm diameter. Also available in 76mm, 89mm, 101mm, 129mm, 168mm and 193mm diameters. Other sizes available if required

Height:

Bollards are manufactured either 1200mm long (900mm above ground) or 1500mm long (1000mm above ground) All other bollard sizes are available if required

Standard Finish:

As standard ASF Stainless Steel Bollards are finished satin brush polished

Optional Finish:

Bollards can be bead blasted, bright polished, mirror polished or polyester powder coated

Ram Raid Options:

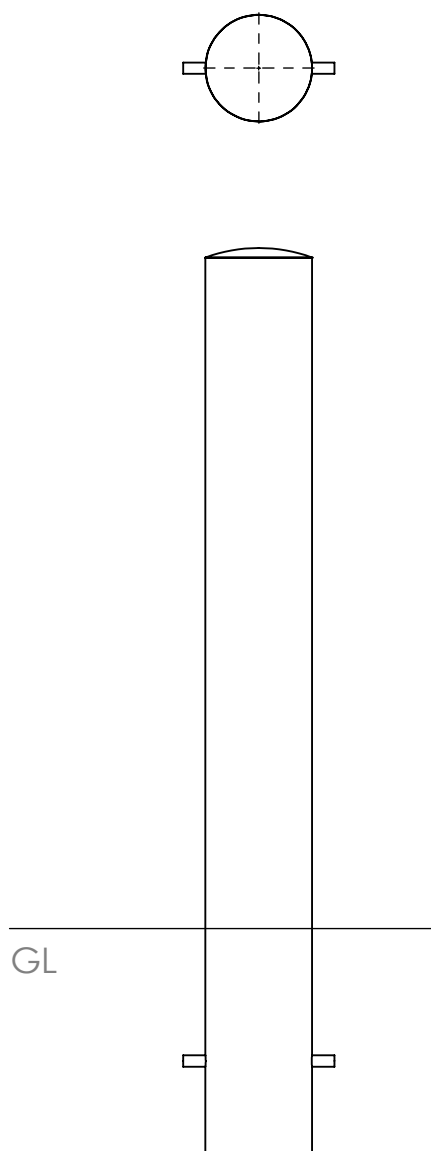
Bollards can be manufactured with inner heavy duty steel inserts or with loose cap for concrete infill

Visibility Bands:

Retro reflective self-adhesive visibility bands can be applied. Wet painted and powder coated bands are also available

Bespoke Options:

Bollards can be manufactured to base plate fix, or be adapted to accept chains, rails or panels. Bollards can be made to be removable, or to fold down onto the ground or into a trough. Bollards can be adapted to make cycle stands, barriers etc. Door stoppers or door catches can be added.



1:10



Bollards | ASF 5002 Stainless Steel Bollard

Material:

Manufactured in either grade 304 or grade 316 stainless steel

Diameter:

Manufactured as standard in 114mm diameter. Also available in 76mm, 89mm, 101mm, 129mm, 168mm and 193mm diameters. Other sizes available if required

Height:

Bollards are manufactured either 1200mm long (900mm above ground) or 1500mm long (1000mm above ground) All other bollard sizes are available if required

Standard Finish:

As standard ASF Stainless Steel Bollards are finished satin brush polished

Optional Finish:

Bollards can be bead blasted, bright polished, mirror polished or polyester powder coated

Ram Raid Options:

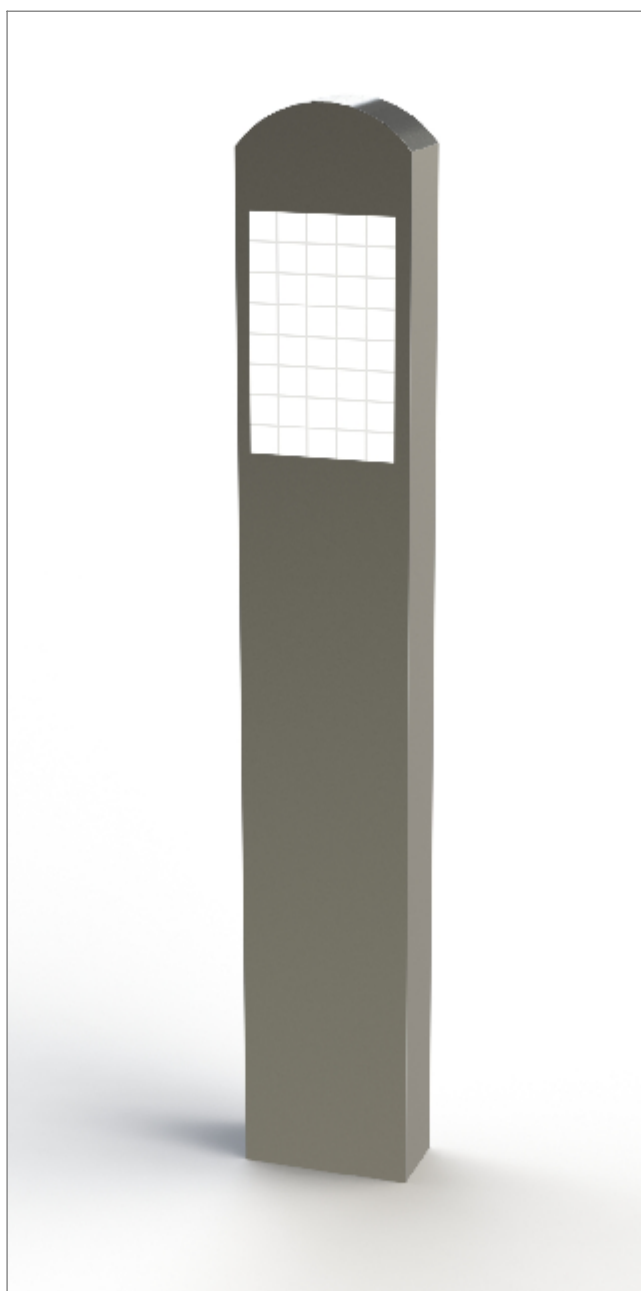
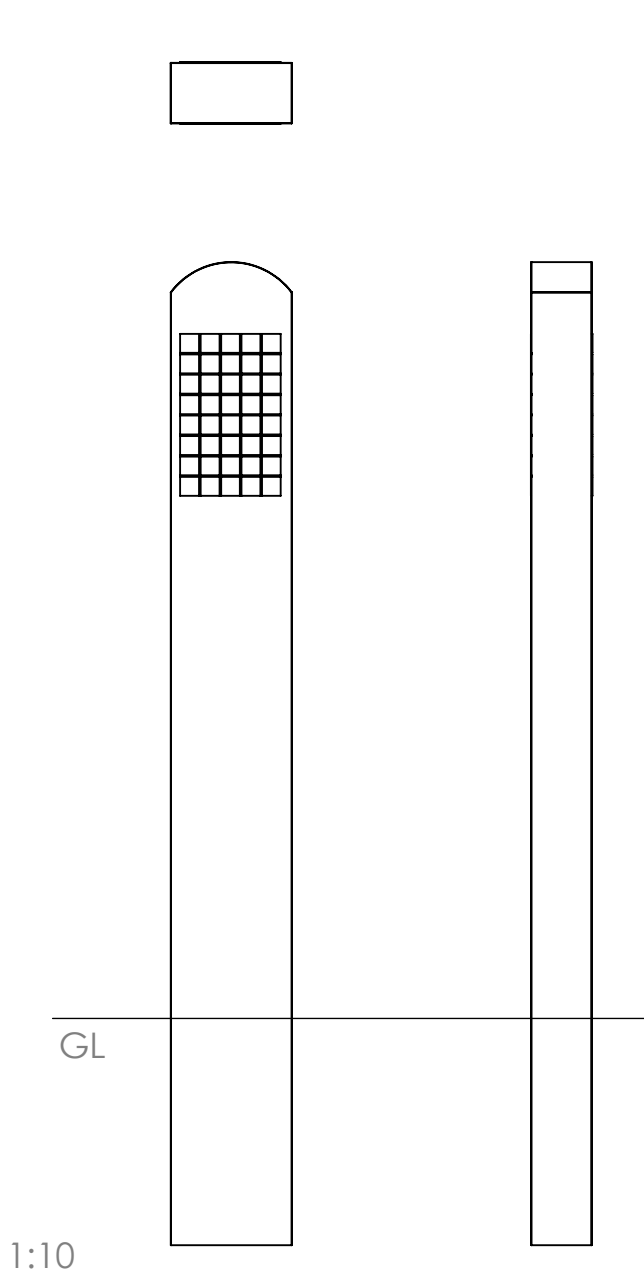
Bollards can be manufactured with inner heavy duty steel inserts or with loose cap for concrete infill

Visibility Bands:

Retro reflective self-adhesive visibility bands can be applied. Wet painted and powder coated bands are also available

Bespoke Options:

Bollards can be manufactured to base plate fix, or be adapted to accept chains, rails or panels. Bollards can be made to be removable, or to fold down onto the ground or into a trough. Bollards can be adapted to make cycle stands, barriers etc. Door stoppers or door catches can be added.



Bollards | ASF 5003 Rectangular Stainless Steel Bollard

Material:

Manufactured in either grade 304 or grade 316 stainless steel

Dimensions:

Manufactured in 160mm x 80mm rectangular section stainless steel as standard. This bollard is available in all other sizes of rectangular stainless steel

Height:

Bollards are manufactured either 1200mm long (900mm above ground) or 1500mm long (1000mm above ground) All other bollard sizes are available if required

Standard Finish:

As standard ASF Stainless Steel Bollards are finished satin brush polished

Optional Finish:

Bollards can be bead blasted, bright polished, mirror polished or polyester powder coated

Ram Raid Options:

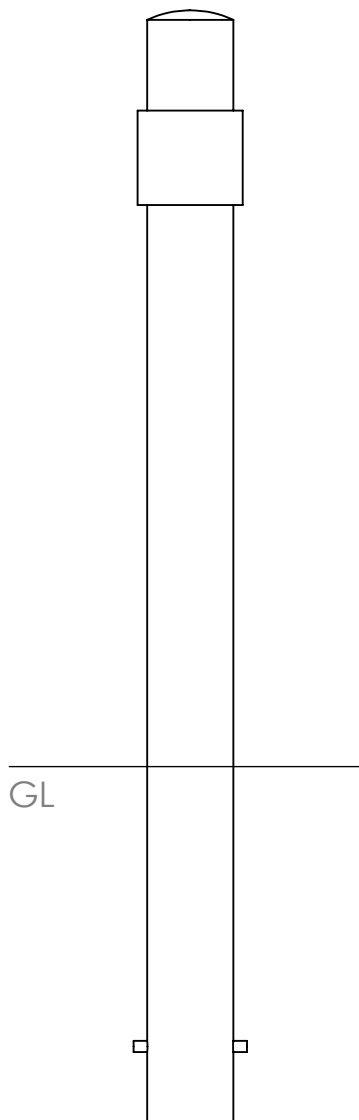
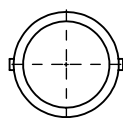
Bollards can be manufactured with inner heavy duty steel inserts or with loose cap for concrete infill

Visibility Bands:

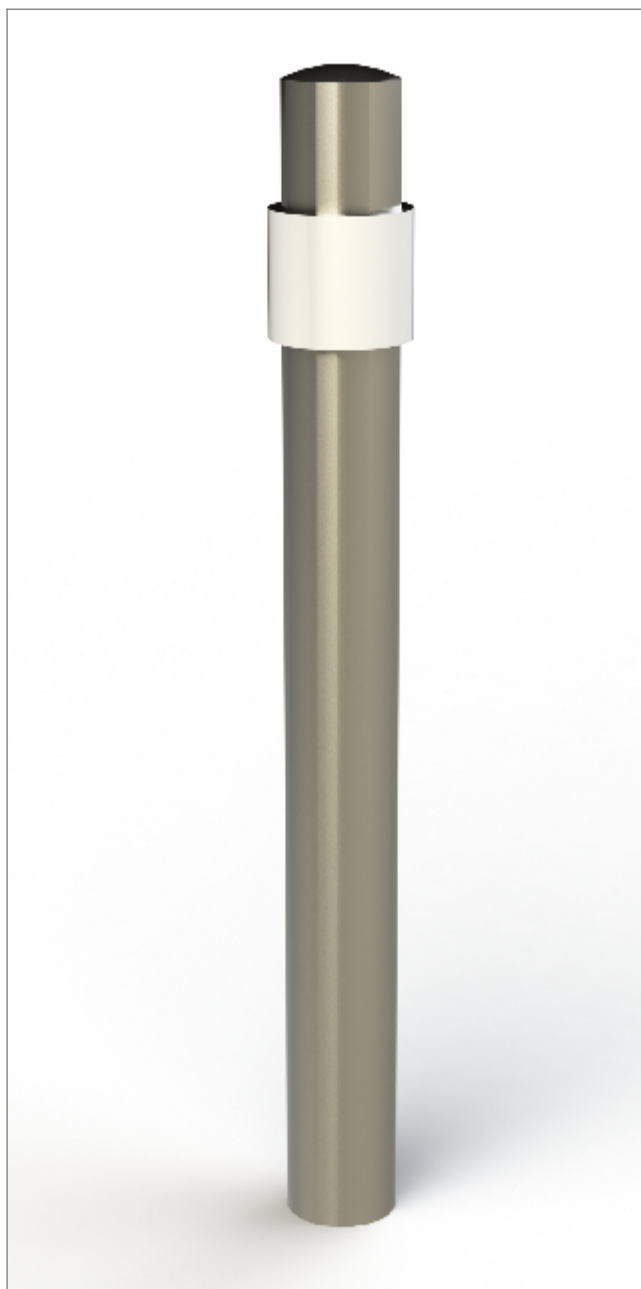
Retro reflective self-adhesive visibility bands can be applied. Wet painted and powder coated bands are also available

Bespoke Options:

Bollards can be manufactured to base plate fix, or be adapted to accept chains, rails or panels. Bollards can be made to be removable, or to fold down onto the ground or into a trough. Bollards can be adapted to make cycle stands, barriers etc. Door stoppers or door catches can be added.



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Bollards | ASF 5004 Stainless Steel Bollard

Material:

Diameter:

Height:

Standard Finish:

Optional Finish:

Ram Raid Options:

Visibility Bands:

Bespoke Options:

Manufactured in either grade 304 or grade 316 stainless steel

Manufactured as standard in 114mm diameter. Also available in 76mm, 89mm, 101mm, 129mm, 168mm and 193mm diameters. Other sizes available if required

Bollards are manufactured either 1200mm long (900mm above ground) or 1500mm long (1000mm above ground) All other bollard sizes are available if required

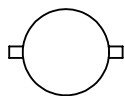
As standard ASF Stainless Steel Bollards are finished satin brush polished

Bollards can be bead blasted, bright polished, mirror polished or polyester powder coated

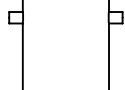
Bollards can be manufactured with inner heavy duty steel inserts or with loose cap for concrete infill

Retro reflective self-adhesive visibility bands can be applied. Wet painted and powder coated bands are also available

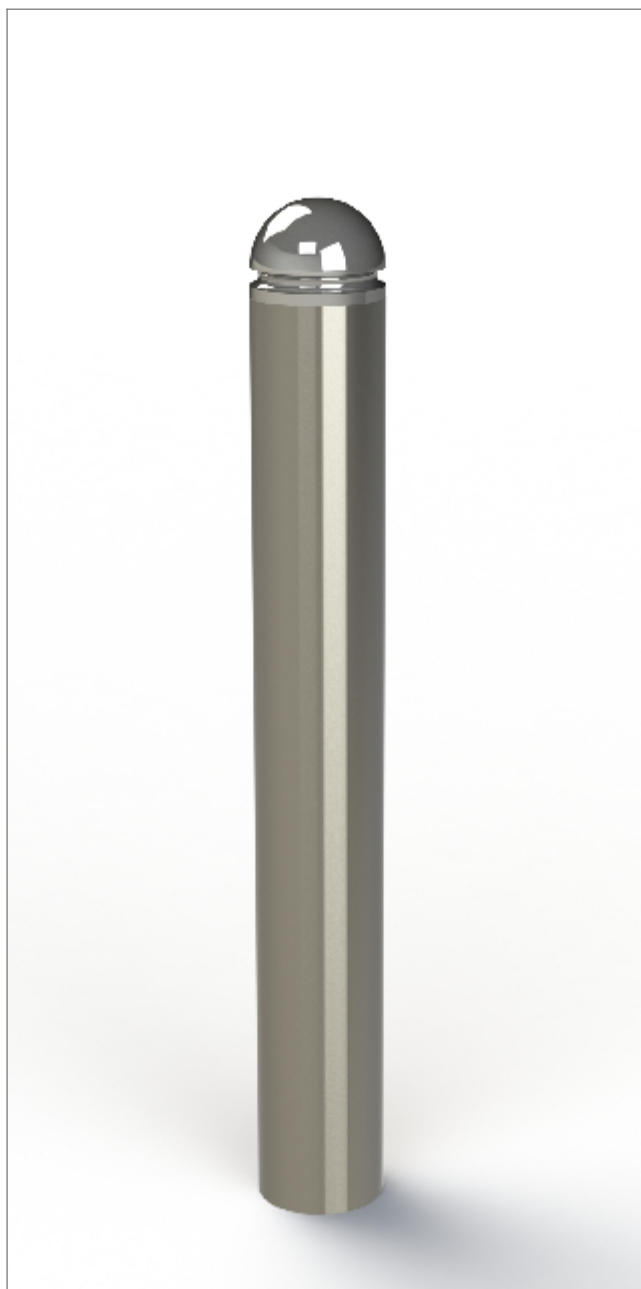
Bollards can be manufactured to base plate fix, or be adapted to accept chains, rails or panels. Bollards can be made to be removable, or to fold down onto the ground or into a trough. Bollards can be adapted to make cycle stands, barriers etc. Door stoppers or door catches can be added.



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1:10



Bollards | ASF 5005 Stainless Steel Bollard

Material:

Manufactured in either grade 304 or grade 316 stainless steel

Diameter:

Manufactured as standard in 114mm diameter. Also available in 76mm, 89mm, 101mm, 129mm, 168mm and 193mm diameters. Other sizes available if required

Height:

Bollards are manufactured either 1200mm long (900mm above ground) or 1500mm long (1000mm above ground) All other bollard sizes are available if required

Standard Finish:

As standard ASF Stainless Steel Bollards are finished satin brush polished

Optional Finish:

Bollards can be bead blasted, bright polished, mirror polished or polyester powder coated

Ram Raid Options:

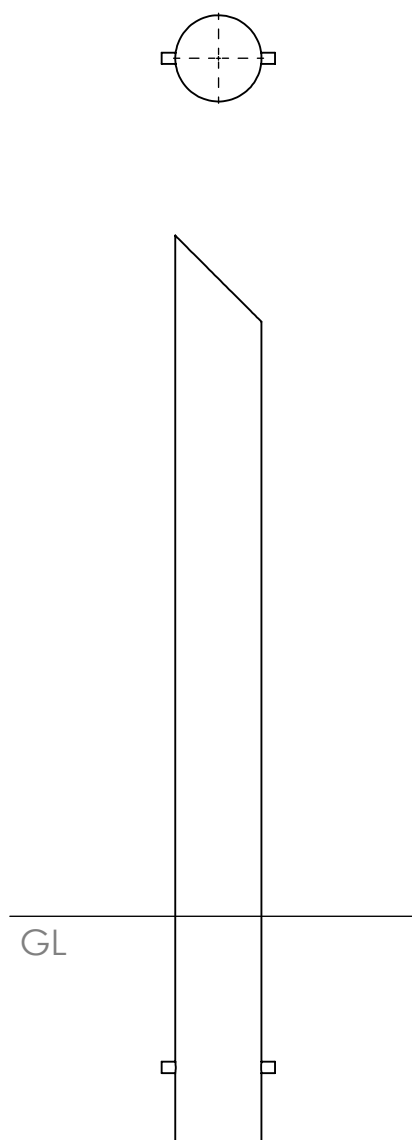
Bollards can be manufactured with inner heavy duty steel inserts or with loose cap for concrete infill

Visibility Bands:

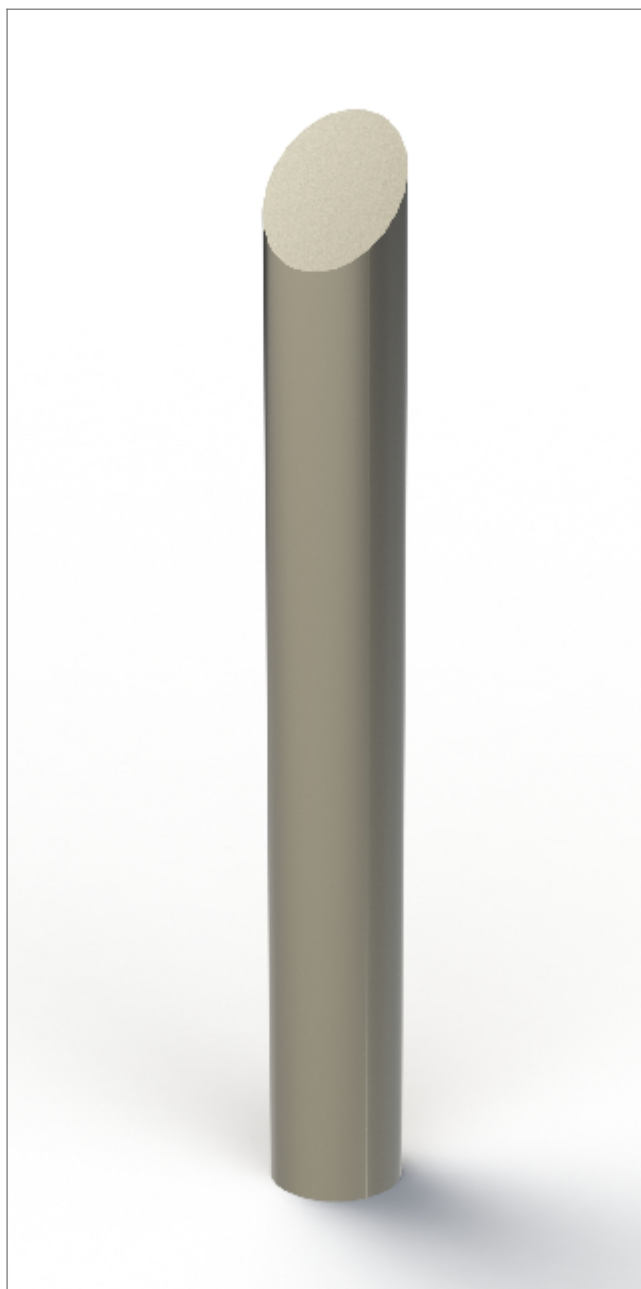
Retro reflective self-adhesive visibility bands can be applied. Wet painted and powder coated bands are also available

Bespoke Options:

Bollards can be manufactured to base plate fix, or be adapted to accept chains, rails or panels. Bollards can be made to be removable, or to fold down onto the ground or into a trough. Bollards can be adapted to make cycle stands, barriers etc. Door stoppers or door catches can be added.



1:10



Bollards | ASF 5006 Stainless Steel Bollard

Material:

Manufactured in either grade 304 or grade 316 stainless steel

Diameter:

Manufactured as standard in 114mm diameter. Also available in 76mm, 89mm, 101mm, 129mm, 168mm and 193mm diameters. Other sizes available if required

Height:

Bollards are manufactured either 1200mm long (900mm above ground) or 1500mm long (1000mm above ground) All other bollard sizes are available if required

Standard Finish:

As standard ASF Stainless Steel Bollards are finished satin brush polished

Optional Finish:

Bollards can be bead blasted, bright polished, mirror polished or polyester powder coated

Ram Raid Options:

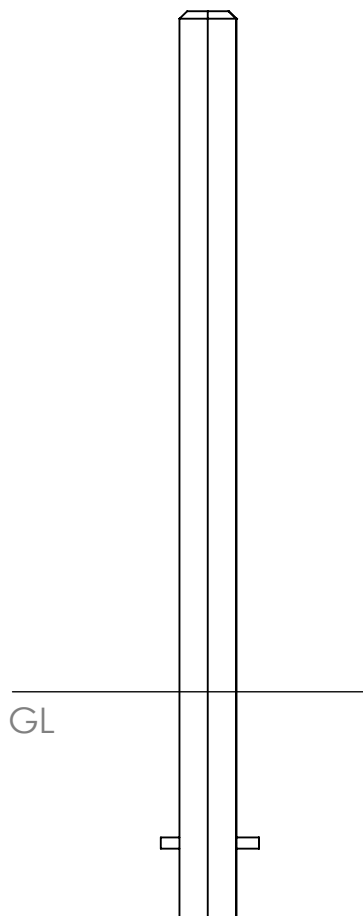
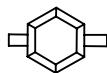
Bollards can be manufactured with inner heavy duty steel inserts or with loose cap for concrete infill

Visibility Bands:

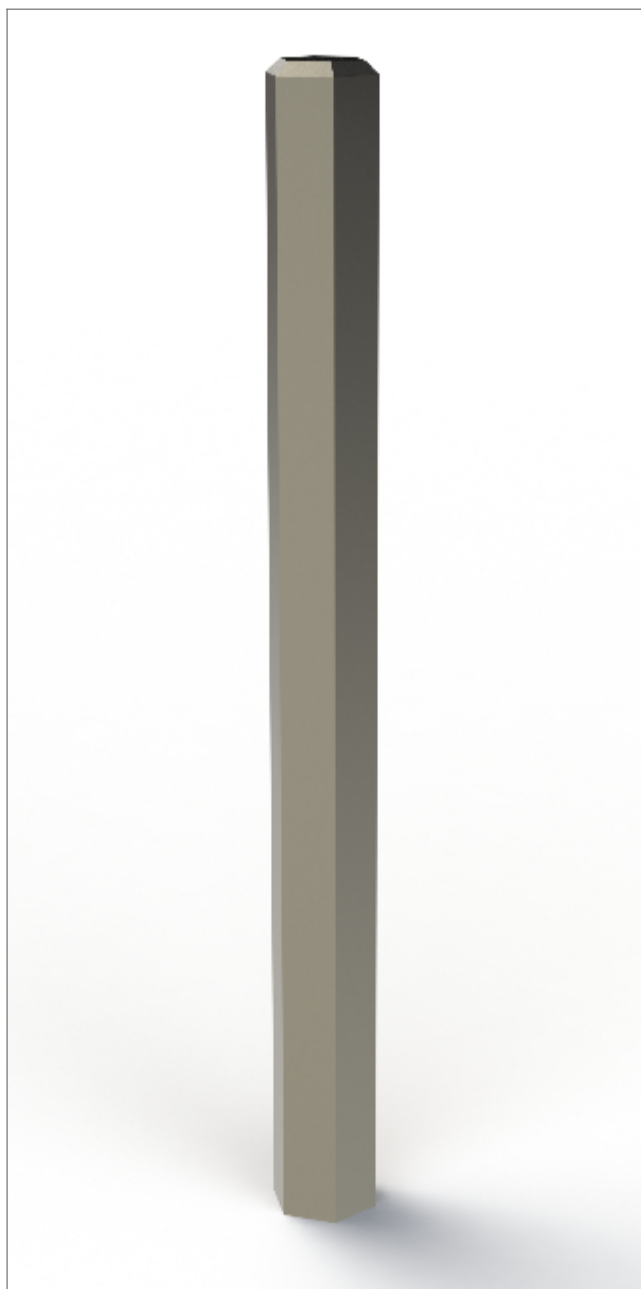
Retro reflective self-adhesive visibility bands can be applied. Wet painted and powder coated bands are also available

Bespoke Options:

Bollards can be manufactured to base plate fix, or be adapted to accept chains, rails or panels. Bollards can be made to be removable, or to fold down onto the ground or into a trough. Bollards can be adapted to make cycle stands, barriers etc. Door stoppers or door catches can be added.



1:10



Bollards | ASF 5007 Hexagonal Stainless Steel Bollard

Material:

Manufactured in either grade 304 or grade 316 stainless steel

Dimensions:

This bollard is available in either a 150mm section or a 200mm section

Height:

Bollards are manufactured either 1200mm long (900mm above ground) or 1500mm long (1000mm above ground) All other bollard sizes are available if required

Standard Finish:

As standard ASF Stainless Steel Bollards are finished satin brush polished

Optional Finish:

Bollards can be bead blasted, bright polished, mirror polished or polyester powder coated

Ram Raid Options:

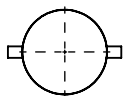
Bollards can be manufactured with inner heavy duty steel inserts or with loose cap for concrete infill

Visibility Bands:

Retro reflective self-adhesive visibility bands can be applied. Wet painted and powder coated bands are also available

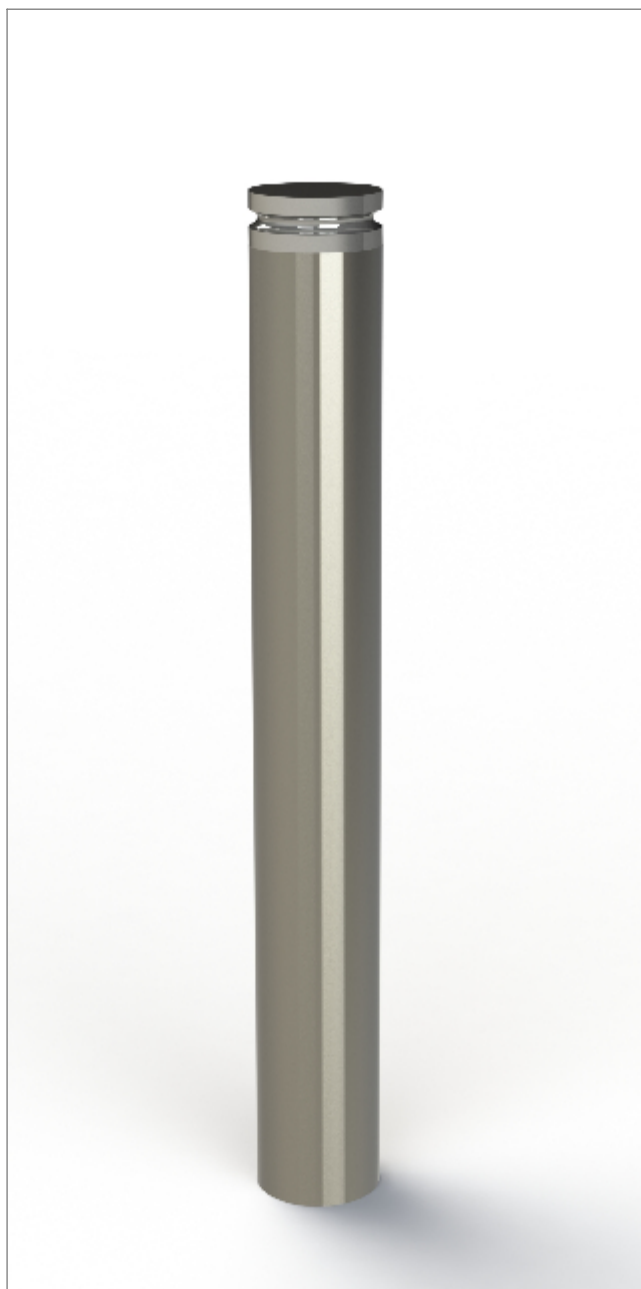
Bespoke Options:

Bollards can be manufactured to base plate fix, or be adapted to accept chains, rails or panels. Bollards can be made to be removable, or to fold down onto the ground or into a trough. Bollards can be adapted to make cycle stands, barriers etc. Door stoppers or door catches can be added.



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1:10



Bollards | ASF 5008 Stainless Steel Bollard

Material:

Manufactured in either grade 304 or grade 316 stainless steel

Diameter:

Manufactured as standard in 114mm diameter. Also available in 76mm, 89mm, 101mm, 129mm and 168mm diameters. Other sizes available if required

Height:

Bollards are manufactured either 1200mm long (900mm above ground) or 1500mm long (1000mm above ground) All other bollard sizes are available if required

Standard Finish:

As standard ASF Stainless Steel Bollards are finished satin brush polished

Optional Finish:

Bollards can be bead blasted, bright polished, mirror polished or polyester powder coated

Ram Raid Options:

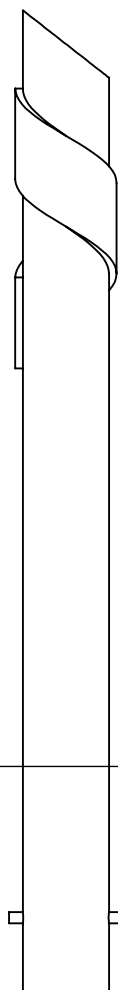
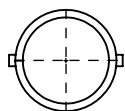
Bollards can be manufactured with inner heavy duty steel inserts or with loose cap for concrete infill

Visibility Bands:

Retro reflective self-adhesive visibility bands can be applied. Wet painted and powder coated bands are also available

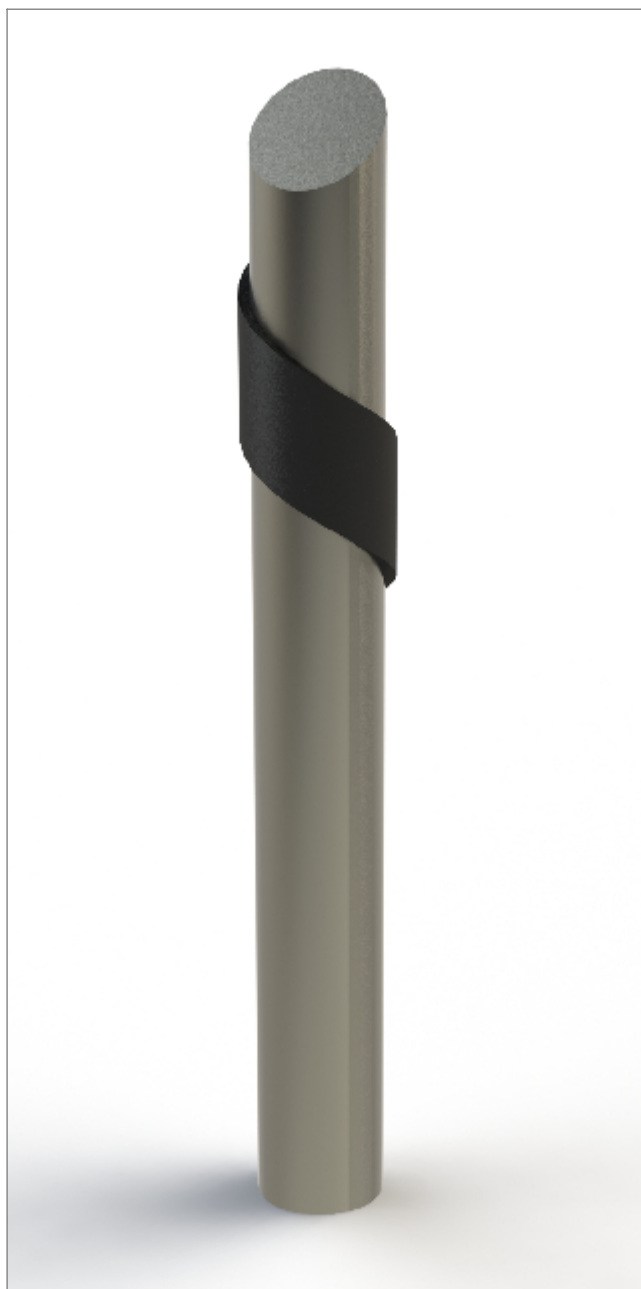
Bespoke Options:

Bollards can be manufactured to base plate fix, or be adapted to accept chains, rails or panels. Bollards can be made to be removable, or to fold down onto the ground or into a trough. Bollards can be adapted to make cycle stands, barriers etc. Door stoppers or door catches can be added.



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1:10



Bollards | ASF 5009 Stainless Steel Bollard

Material:

Manufactured in either grade 304 or grade 316 stainless steel

Diameter:

Manufactured as standard in 114mm diameter. Also available in 76mm, 89mm, 101mm, 129mm and 168mm diameters. Other sizes available if required

Height:

Bollards are manufactured either 1200mm long (900mm above ground) or 1500mm long (1000mm above ground) All other bollard sizes are available if required

Standard Finish:

As standard ASF Stainless Steel Bollards are finished satin brush polished

Optional Finish:

Bollards can be bead blasted, bright polished, mirror polished or polyester powder coated

Ram Raid Options:

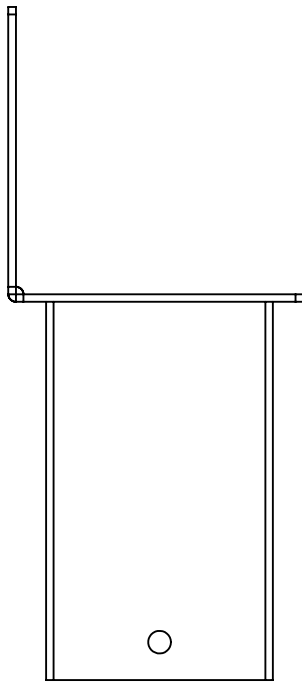
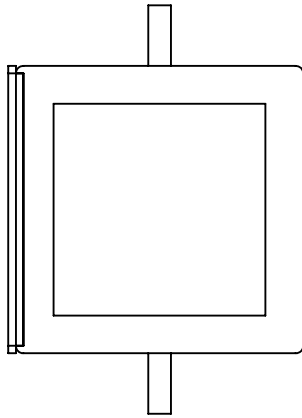
Bollards can be manufactured with inner heavy duty steel inserts or with loose cap for concrete infill

Visibility Bands:

Retro reflective self-adhesive visibility bands can be applied. Wet painted and powder coated bands are also available

Bespoke Options:

Bollards can be manufactured to base plate fix, or be adapted to accept chains, rails or panels. Bollards can be made to be removable, or to fold down onto the ground or into a trough. Bollards can be adapted to make cycle stands, barriers etc. Door stoppers or door catches can be added.



1:5

Bollards | ASF 652 Bollard Ground Socket

Material:

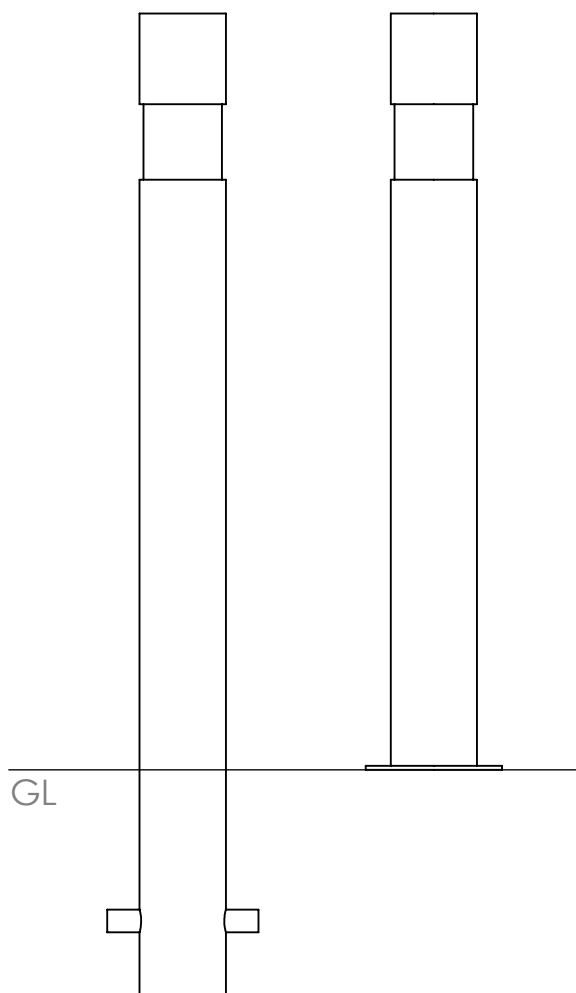
Ground Sockets are manufactured to match the bollard material. Galvanised mild steel is used for cast iron, cast aluminium and steel bollards whilst stainless steel is used for stainless steel bollards.

Finish:

Ground sockets are finished to match bollards. All mild steel sockets are galvanised and stainless steel sockets are polished to match the bollards. Sockets can be painted if required.

Options:

Sockets can be manufactured to suit most bollard styles and dimensions are dictated by the bollard root dimensions. Socket lids can have anti slip surfaces if required.



1:10



Bollards | ASF 001 Steel Bollard

Material:

Manufactured in 275 carbon steel from recycled sources

Diameter:

Manufactured as standard in 114mm diameter. Also available in 76mm, 89mm, 101mm, 129mm, 168mm and 193mm diameters. Other sizes available if required

Height:

Bollards are manufactured either 1200mm long (900mm above ground) or 1500mm long (1000mm above ground) All other bollard sizes are available if required

Standard Finish:

As standard ASF Steel Bollards are finished hot dip galvanised

Optional Finish:

Bollards can be polyester powder coated, nylon coated or wet painted

Ram Raid Options:

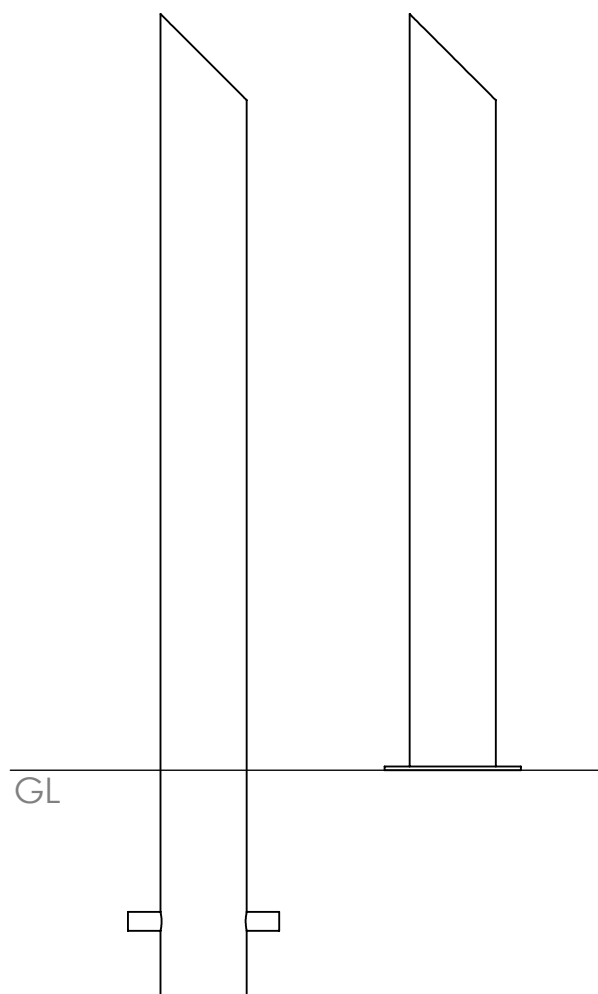
Bollards can be manufactured with inner heavy duty steel inserts or with loose cap for concrete infill

Visibility Bands:

Retro reflective self-adhesive visibility bands can be applied. Wet painted and powder coated bands are also available

Bespoke Options:

Bollards can be manufactured to base plate fix, or be adapted to accept chains, rails or panels. Bollards can be made to be removable, or to fold down onto the ground or into a trough. Bollards can be adapted to make cycle stands, barriers etc. Door stoppers or door catches can be added.



1:10



Bollards | ASF 002 Steel Bollard

Material:

Manufactured in 275 carbon steel from recycled sources

Diameter:

Manufactured as standard in 114mm diameter. Also available in 76mm, 89mm, 101mm, 129mm, 168mm and 193mm diameters. Other sizes available if required

Height:

Bollards are manufactured either 1200mm long (900mm above ground) or 1500mm long (1000mm above ground) All other bollard sizes are available if required

Standard Finish:

As standard ASF Steel Bollards are finished hot dip galvanised

Optional Finish:

Bollards can be polyester powder coated, nylon coated or wet painted

Ram Raid Options:

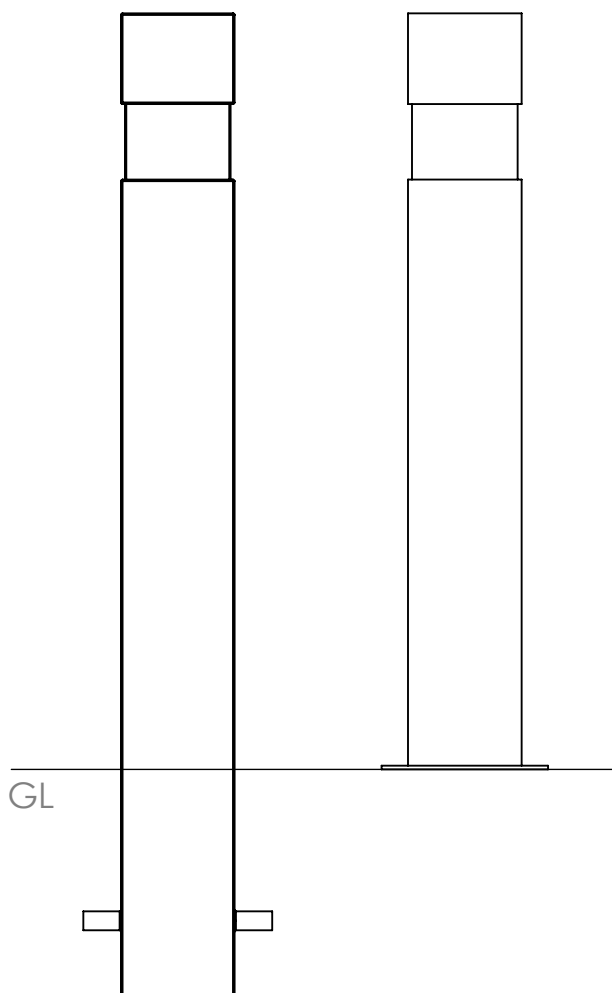
Bollards can be manufactured with inner heavy duty steel inserts or with loose cap for concrete infill

Visibility Bands:

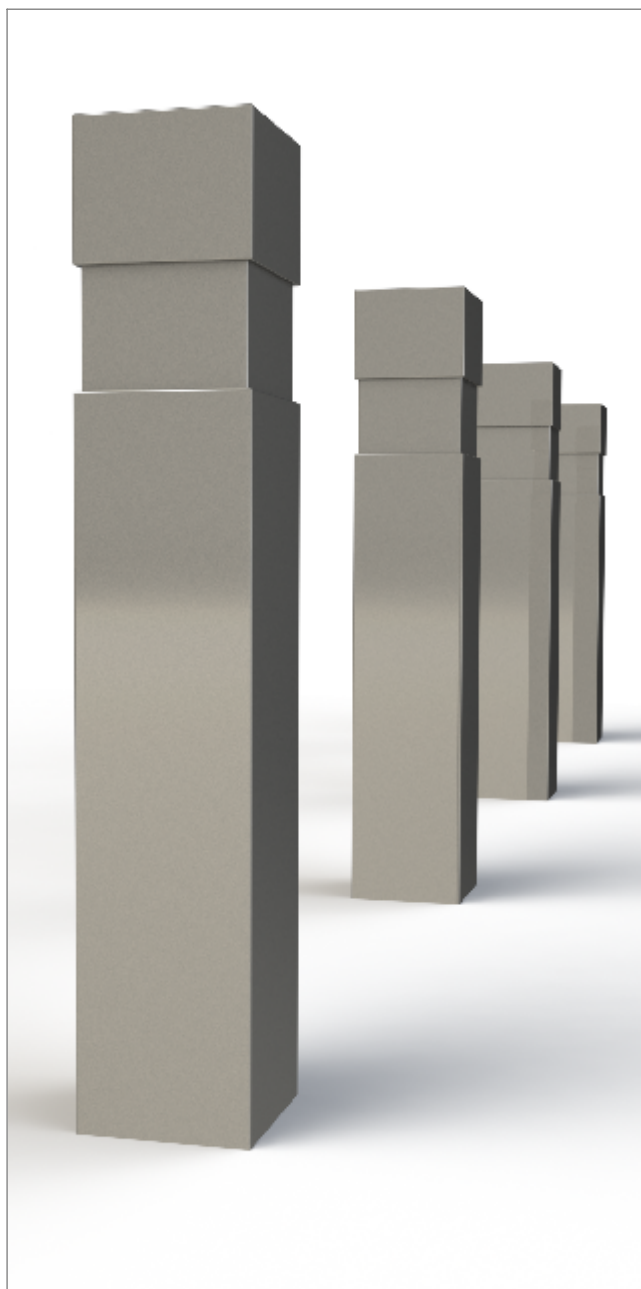
Retro reflective self-adhesive visibility bands can be applied. Wet painted and powder coated bands are also available

Bespoke Options:

Bollards can be manufactured to base plate fix, or be adapted to accept chains, rails or panels. Bollards can be made to be removable, or to fold down onto the ground or into a trough. Bollards can be adapted to make cycle stands, barriers etc. Door stoppers or door catches can be added.



1:10



Bollards | ASF 003 Square Steel Bollard

Material:

Manufactured in 275 carbon steel from recycled sources

Dimension:

As standard ASF square steel bollards are manufactured 150mmSQ. Also available in 100mm and 200mmSQ. Other sizes available if required

Height:

Bollards are manufactured either 1200mm long (900mm above ground) or 1500mm long (1000mm above ground) All other bollard sizes are available if required

Standard Finish:

As standard ASF Steel Bollards are finished hot dip galvanised

Optional Finish:

Bollards can be polyester powder coated, nylon coated or wet painted

Ram Raid Options:

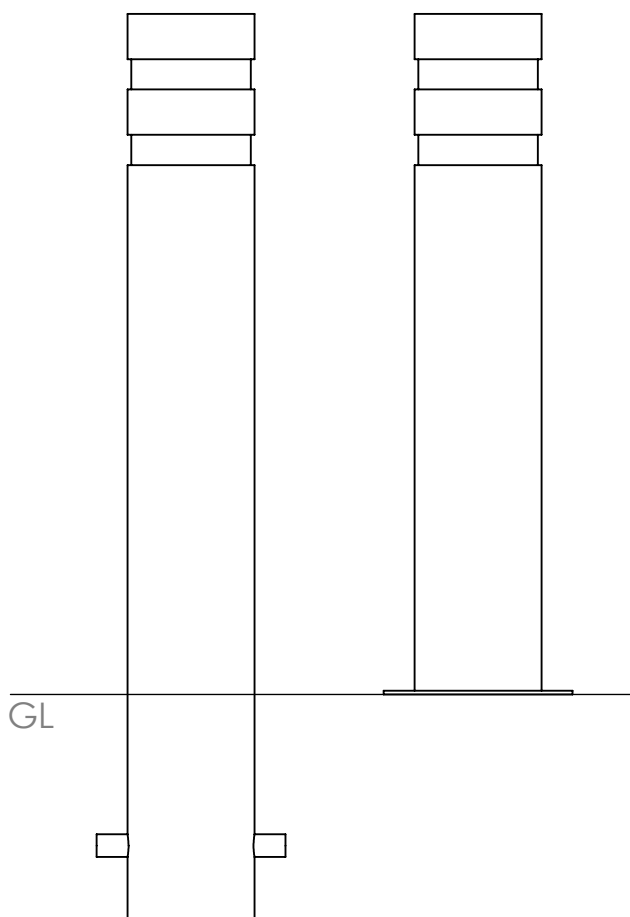
Bollards can be manufactured with inner heavy duty steel inserts or with loose cap for concrete infill

Visibility Bands:

Retro reflective self-adhesive visibility bands can be applied. Wet painted and powder coated bands are also available

Bespoke Options:

Bollards can be manufactured to base plate fix, or be adapted to accept chains, rails or panels. Bollards can be made to be removable, or to fold down onto the ground or into a trough. Bollards can be adapted to make cycle stands, barriers etc. Door stoppers or door catches can be added.



1:10



Bollards | ASF 004 Steel Bollard

Material:

Manufactured in 275 carbon steel from recycled sources

Diameter:

Manufactured as standard in 114mm diameter. Also available in 76mm, 89mm, 101mm, 129mm, 168mm and 193mm diameters. Other sizes available if required

Height:

Bollards are manufactured either 1200mm long (900mm above ground) or 1500mm long (1000mm above ground) All other bollard sizes are available if required

Standard Finish:

As standard ASF Steel Bollards are finished hot dip galvanised

Optional Finish:

Bollards can be polyester powder coated, nylon coated or wet painted

Ram Raid Options:

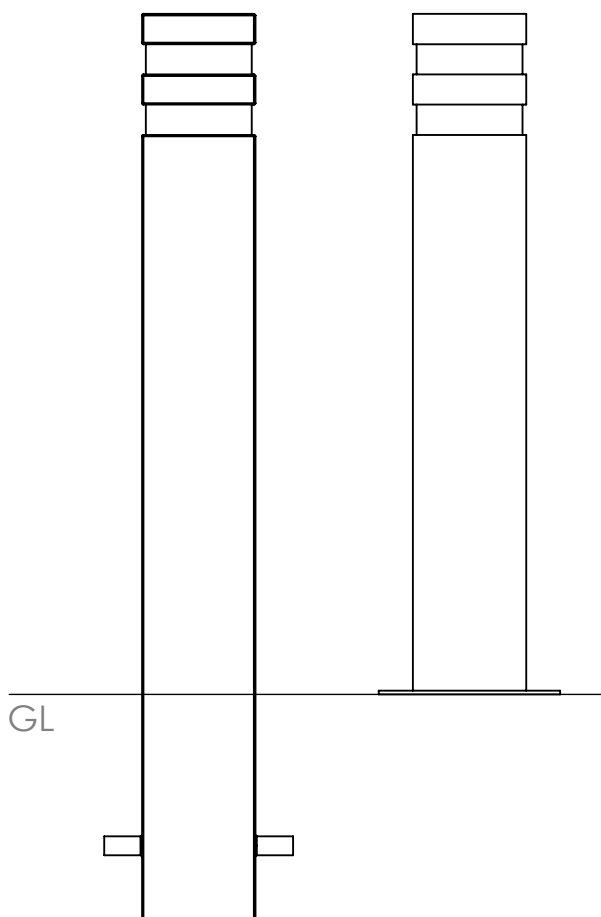
Bollards can be manufactured with inner heavy duty steel inserts or with loose cap for concrete infill

Visibility Bands:

Retro reflective self-adhesive visibility bands can be applied. Wet painted and powder coated bands are also available

Bespoke Options:

Bollards can be manufactured to base plate fix, or be adapted to accept chains, rails or panels. Bollards can be made to be removable, or to fold down onto the ground or into a trough. Bollards can be adapted to make cycle stands, barriers etc. Door stoppers or door catches can be added.



1:10



Bollards | ASF 005 Square Steel Bollard

Material:

Manufactured in 275 carbon steel from recycled sources

Dimension:

As standard ASF square steel bollards are manufactured 150mmSQ. Also available in 100mm and 200mmSQ. Other sizes available if required

Height:

Bollards are manufactured either 1200mm long (900mm above ground) or 1500mm long (1000mm above ground). All other bollard sizes are available if required

Standard Finish:

As standard ASF Steel Bollards are finished hot dip galvanised

Optional Finish:

Bollards can be polyester powder coated, nylon coated or wet painted

Ram Raid Options:

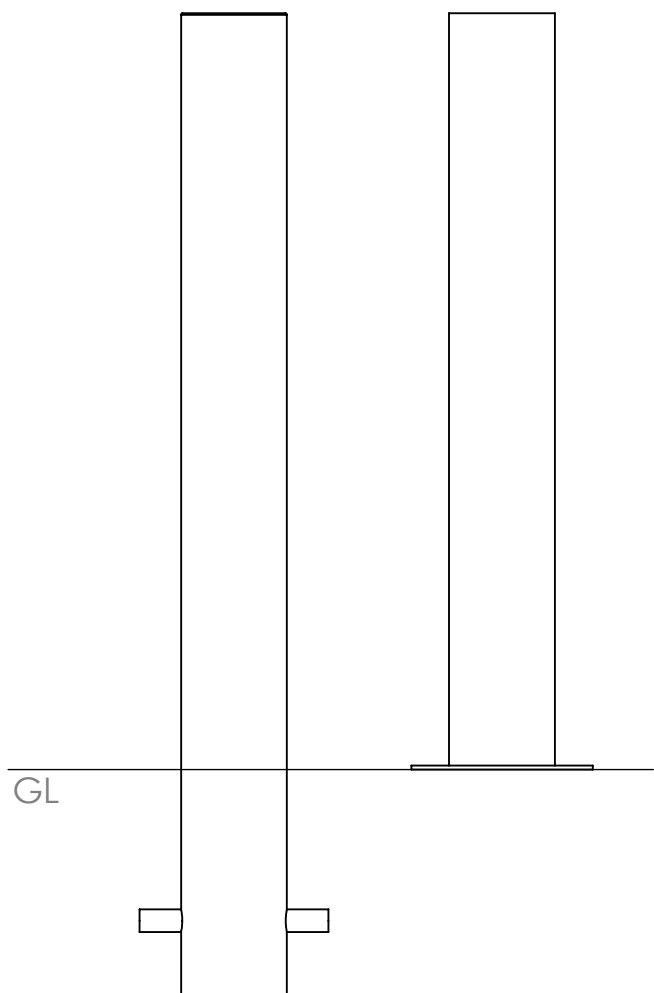
Bollards can be manufactured with inner heavy duty steel inserts or with loose cap for concrete infill

Visibility Bands:

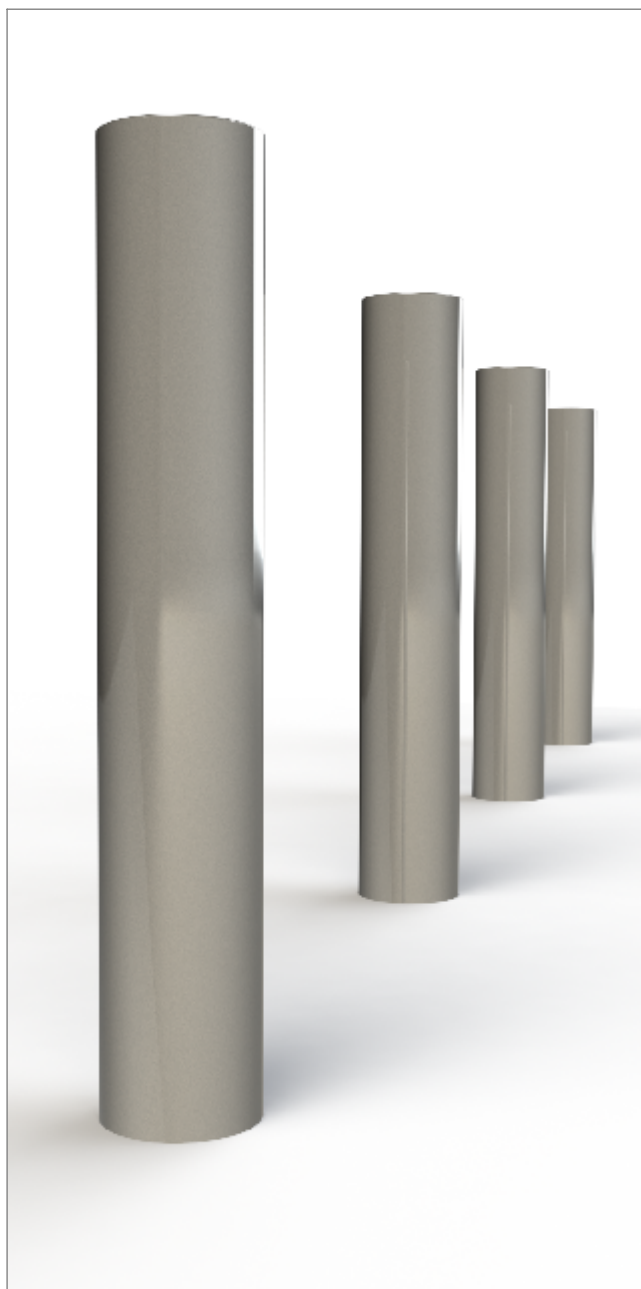
Retro reflective self-adhesive visibility bands can be applied. Wet painted and powder coated bands are also available

Bespoke Options:

Bollards can be manufactured to base plate fix, or be adapted to accept chains, rails or panels. Bollards can be made to be removable, or to fold down onto the ground or into a trough. Bollards can be adapted to make cycle stands, barriers etc. Door stoppers or door catches can be added.



1:10



Bollards | ASF 006 Steel Bollard

Material:

Manufactured in 275 carbon steel from recycled sources

Diameter:

Manufactured as standard in 114mm diameter. Also available in 76mm, 89mm, 101mm, 129mm, 168mm and 193mm diameters. Other sizes available if required

Height:

Bollards are manufactured either 1200mm long (900mm above ground) or 1500mm long (1000mm above ground) All other bollard sizes are available if required

Standard Finish:

As standard ASF Steel Bollards are finished hot dip galvanised

Optional Finish:

Bollards can be polyester powder coated, nylon coated or wet painted

Ram Raid Options:

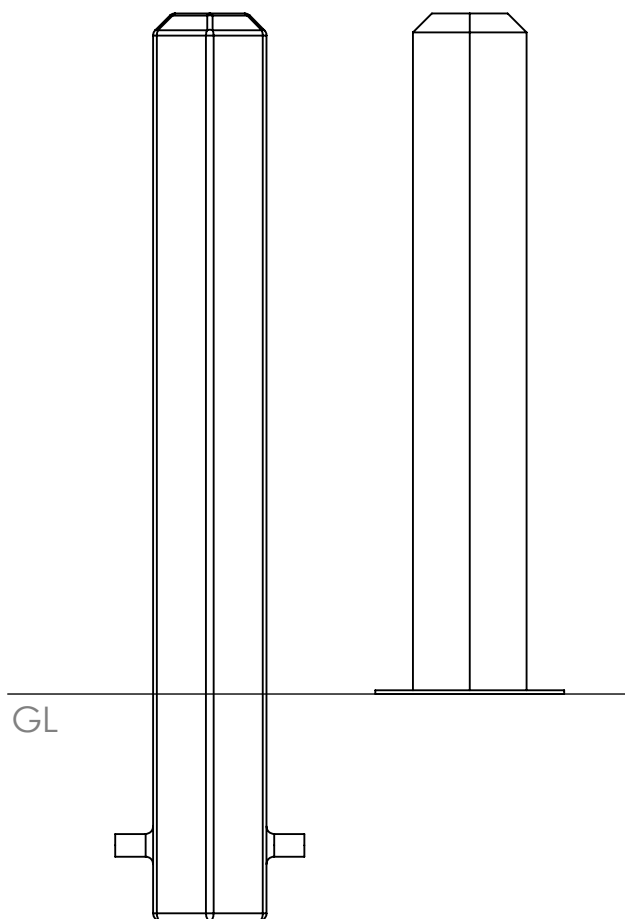
Bollards can be manufactured with inner heavy duty steel inserts or with loose cap for concrete infill

Visibility Bands:

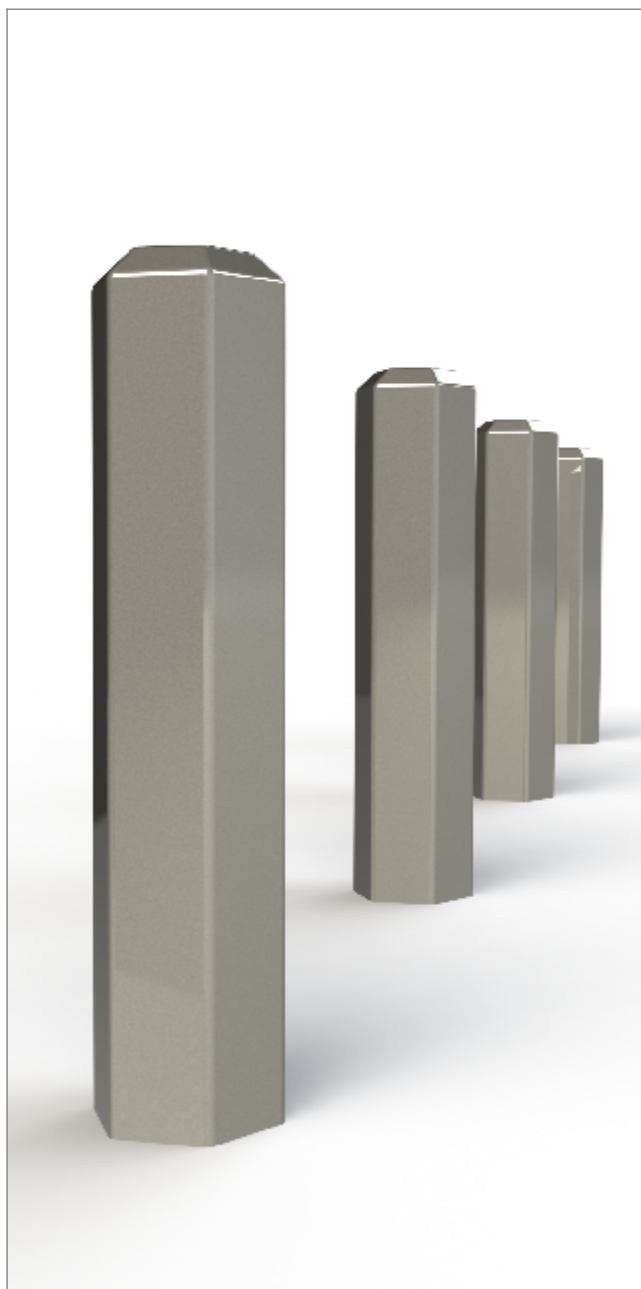
Retro reflective self-adhesive visibility bands can be applied. Wet painted and powder coated bands are also available

Bespoke Options:

Bollards can be manufactured to base plate fix, or be adapted to accept chains, rails or panels. Bollards can be made to be removable, or to fold down onto the ground or into a trough. Bollards can be adapted to make cycle stands, barriers etc. Door stoppers or door catches can be added.



1:10



Bollards | ASF 007 Hexagonal Steel Bollard

Material:

Manufactured in 275 carbon steel from recycled sources

Dimension:

150mm section. Also available in 200mm section

Height:

Bollards are manufactured either 1200mm long (900mm above ground) or 1500mm long (1000mm above ground) All other bollard sizes are available if required

Standard Finish:

Acid etched, zinc rich primed and polyester powder coated

Optional Finish:

Bollards can be polyester powder coated, nylon coated or wet painted

Ram Raid Options:

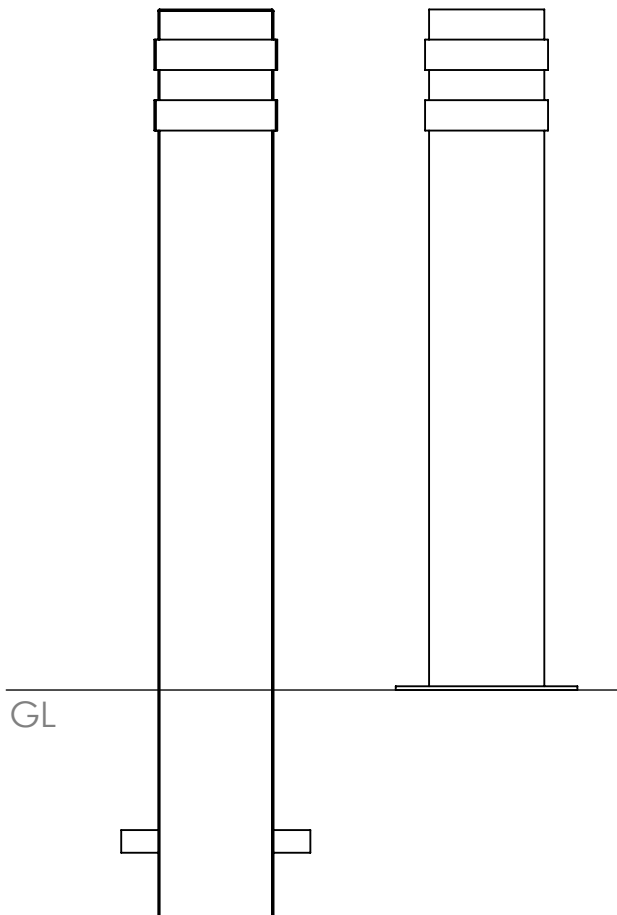
Bollards can be manufactured with inner heavy duty steel inserts or with loose cap for concrete infill

Visibility Bands:

Retro reflective self-adhesive visibility bands can be applied. Wet painted and powder coated bands are also available

Bespoke Options:

Bollards can be manufactured to base plate fix, or be adapted to accept chains, rails or panels. Bollards can be made to be removable, or to fold down onto the ground or into a trough. Bollards can be adapted to make cycle stands, barriers etc. Door stoppers or door catches can be added.



1:10



Bollards | ASF 008 Square Steel Bollard

Material:

Manufactured in 275 carbon steel from recycled sources

Dimension:

As standard ASF square steel bollards are manufactured 150mmSQ. Also available in 100mm and 200mmSQ. Other sizes available if required

Height:

Bollards are manufactured either 1200mm long (900mm above ground) or 1500mm long (1000mm above ground). All other bollard sizes are available if required

Standard Finish:

As standard ASF Steel Bollards are finished hot dip galvanised

Optional Finish:

Bollards can be polyester powder coated, nylon coated or wet painted

Ram Raid Options:

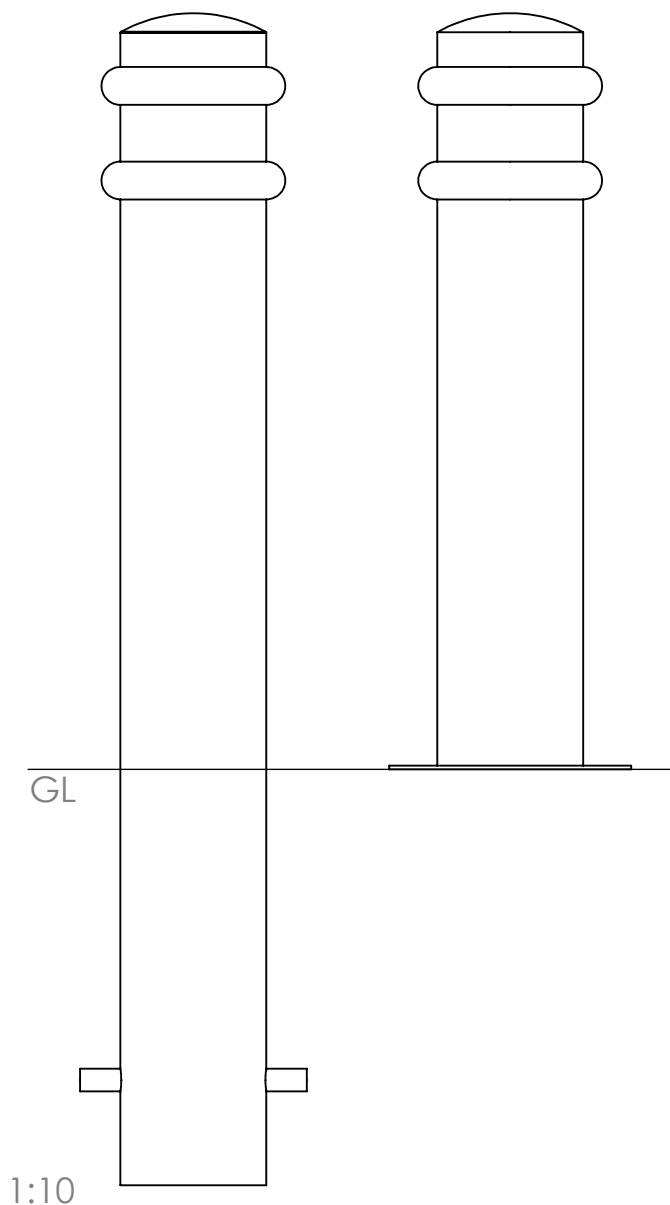
Bollards can be manufactured with inner heavy duty steel inserts or with loose cap for concrete infill

Visibility Bands:

Retro reflective self-adhesive visibility bands can be applied. Wet painted and powder coated bands are also available

Bespoke Options:

Bollards can be manufactured to base plate fix, or be adapted to accept chains, rails or panels. Bollards can be made to be removable, or to fold down onto the ground or into a trough. Bollards can be adapted to make cycle stands, barriers etc. Door stoppers or door catches can be added.



Bollards | ASF 009 Steel Bollard

Material:

Manufactured in 275 carbon steel from recycled sources

Diameter:

Manufactured as standard in 114mm diameter. Also available in 76mm, 89mm, 101mm, 129mm, 168mm and 193mm diameters. Other sizes available if required

Height:

Bollards are manufactured either 1200mm long (900mm above ground) or 1500mm long (1000mm above ground) All other bollard sizes are available if required

Standard Finish:

As standard ASF Steel Bollards are finished hot dip galvanised

Optional Finish:

Bollards can be polyester powder coated, nylon coated or wet painted

Ram Raid Options:

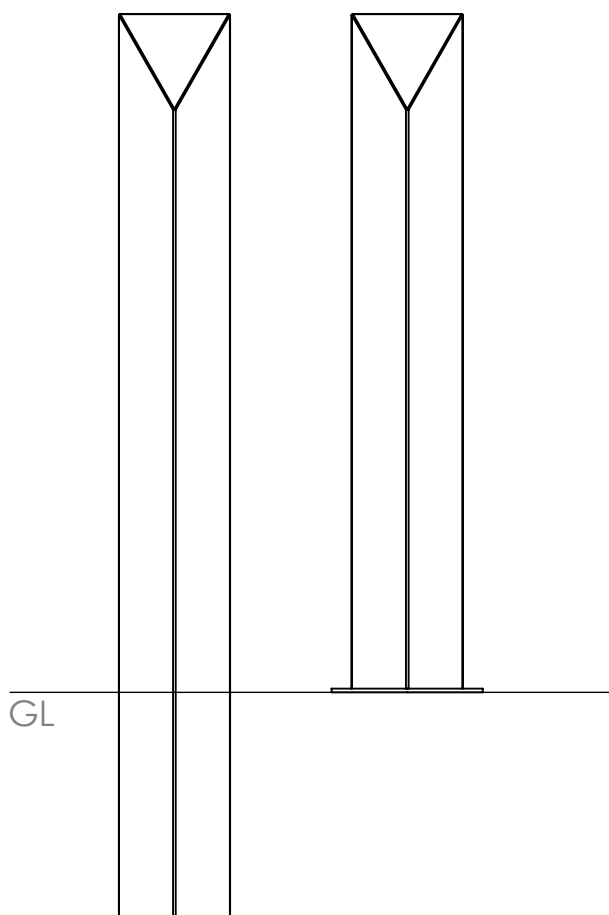
Bollards can be manufactured with inner heavy duty steel inserts or with loose cap for concrete infill

Visibility Bands:

Retro reflective self-adhesive visibility bands can be applied. Wet painted and powder coated bands are also available

Bespoke Options:

Bollards can be manufactured to base plate fix, or be adapted to accept chains, rails or panels. Bollards can be made to be removable, or to fold down onto the ground or into a trough. Bollards can be adapted to make cycle stands, barriers etc. Door stoppers or door catches can be added.



1:10



Bollards | ASF 010 Triangular Steel Bollard

Material:

Manufactured in 275 carbon steel from recycled sources

Dimensions:

150mm wide. Also available 200mm wide

Height:

Bollards are manufactured either 1200mm long (900mm above ground) or 1500mm long (1000mm above ground) All other bollard sizes are available if required

Standard Finish:

Acid etched, zinc rich primed and polyester powder coated

Ram Raid Options:

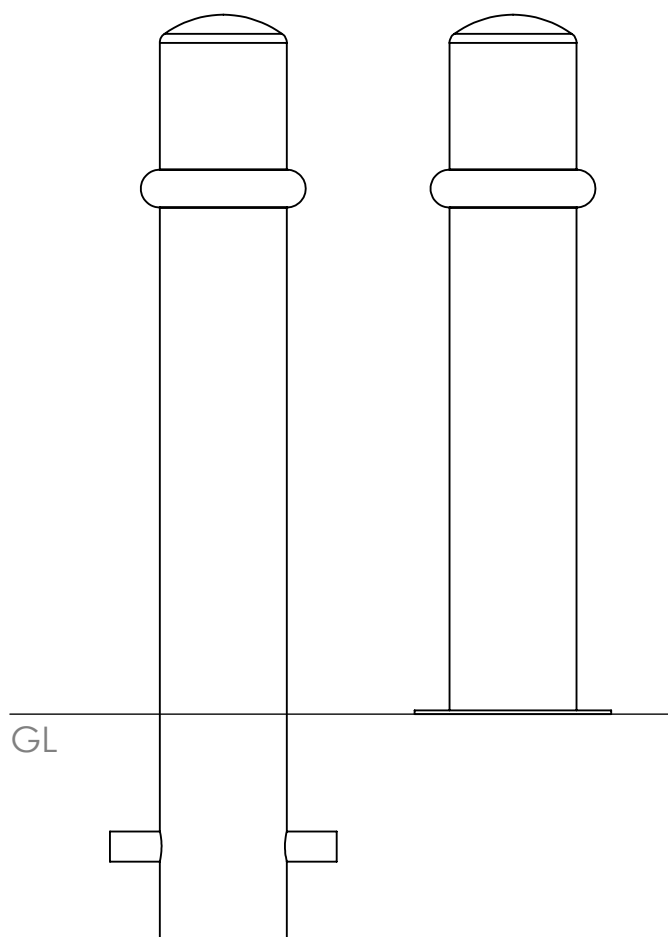
Bollards can be manufactured with inner heavy duty steel inserts or with loose cap for concrete infill

Visibility Bands:

Retro reflective self-adhesive visibility bands can be applied. Wet painted and powder coated bands are also available

Bespoke Options:

Bollards can be manufactured to base plate fix, or be adapted to accept chains, rails or panels. Bollards can be made to be removable, or to fold down onto the ground or into a trough. Bollards can be adapted to make cycle stands, barriers etc. Door stoppers or door catches can be added.



1:10



Bollards | ASF 011 Steel Bollard

Material:

Manufactured in 275 carbon steel from recycled sources

Diameter:

Manufactured as standard in 114mm diameter. Also available in 76mm, 89mm, 101mm, 129mm, 168mm and 193mm diameters. Other sizes available if required

Height:

Bollards are manufactured either 1200mm long (900mm above ground) or 1500mm long (1000mm above ground) All other bollard sizes are available if required

Standard Finish:

As standard ASF Steel Bollards are finished hot dip galvanised

Optional Finish:

Bollards can be polyester powder coated, nylon coated or wet painted

Ram Raid Options:

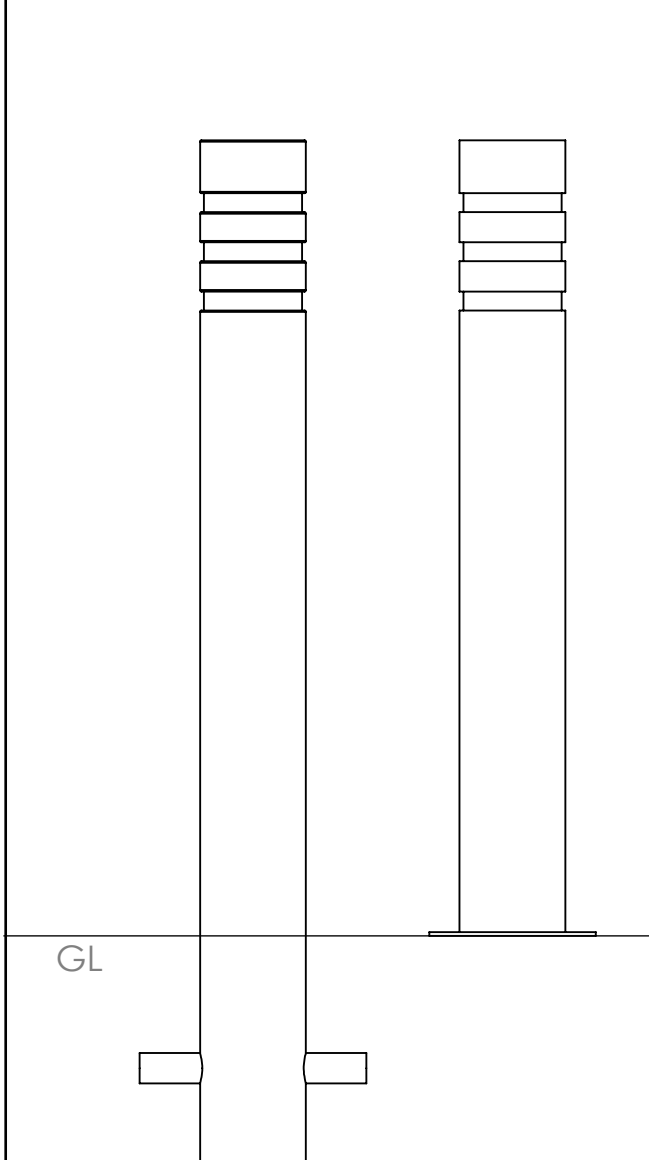
Bollards can be manufactured with inner heavy duty steel inserts or with loose cap for concrete infill

Visibility Bands:

Retro reflective self-adhesive visibility bands can be applied. Wet painted and powder coated bands are also available

Bespoke Options:

Bollards can be manufactured to base plate fix, or be adapted to accept chains, rails or panels. Bollards can be made to be removable, or to fold down onto the ground or into a trough. Bollards can be adapted to make cycle stands, barriers etc. Door stoppers or door catches can be added.



1:10



Bollards | ASF 012 Steel Bollard

Material:

Manufactured in 275 carbon steel from recycled sources

Diameter:

Manufactured as standard in 114mm diameter. Also available in 76mm, 89mm, 101mm, 129mm, 168mm and 193mm diameters. Other sizes available if required

Height:

Bollards are manufactured either 1200mm long (900mm above ground) or 1500mm long (1000mm above ground) All other bollard sizes are available if required

Standard Finish:

As standard ASF Steel Bollards are finished hot dip galvanised

Optional Finish:

Bollards can be polyester powder coated, nylon coated or wet painted

Ram Raid Options:

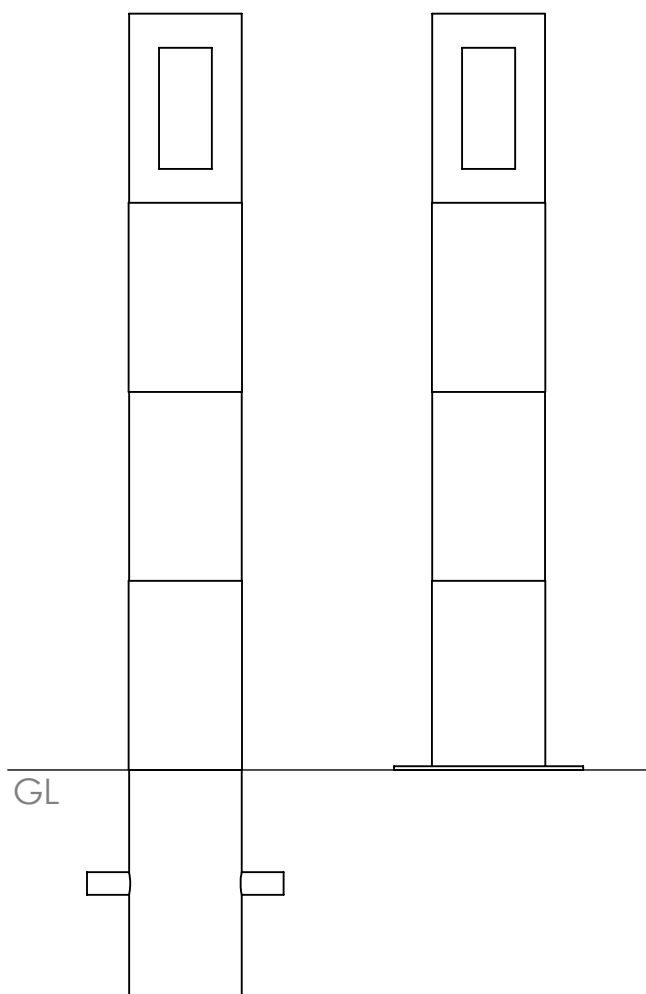
Bollards can be manufactured with inner heavy duty steel inserts or with loose cap for concrete infill

Visibility Bands:

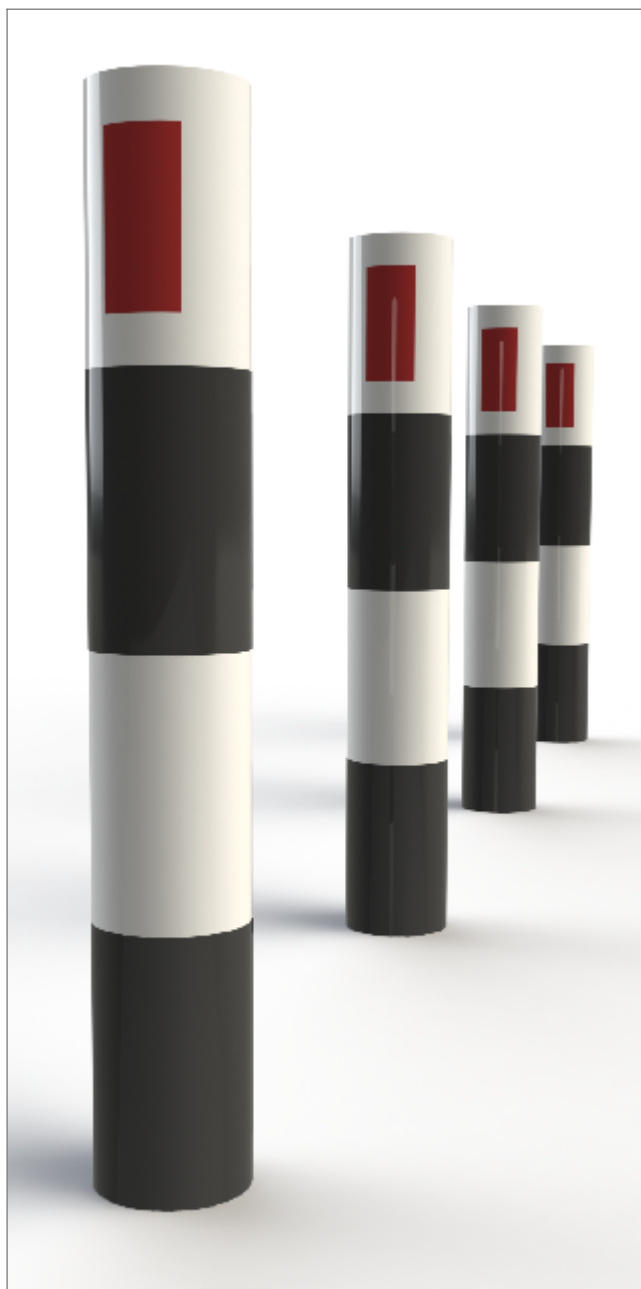
Retro reflective self-adhesive visibility bands can be applied. Wet painted and powder coated bands are also available

Bespoke Options:

Bollards can be manufactured to base plate fix, or be adapted to accept chains, rails or panels. Bollards can be made to be removable, or to fold down onto the ground or into a trough. Bollards can be adapted to make cycle stands, barriers etc. Door stoppers or door catches can be added.



1:10



Bollards | ASF 013 Steel Bollard

Material:

Manufactured in 275 carbon steel from recycled sources

Diameter:

Manufactured as standard in 114mm diameter. Also available in 76mm, 89mm, 101mm, 129mm, 168mm and 193mm diameters. Other sizes available if required

Height:

Bollards are manufactured either 1200mm long (900mm above ground) or 1500mm long (1000mm above ground) All other bollard sizes are available if required

Standard Finish:

As standard ASF Steel Bollards are finished hot dip galvanised

Optional Finish:

Bollards can be polyester powder coated, nylon coated or wet painted

Ram Raid Options:

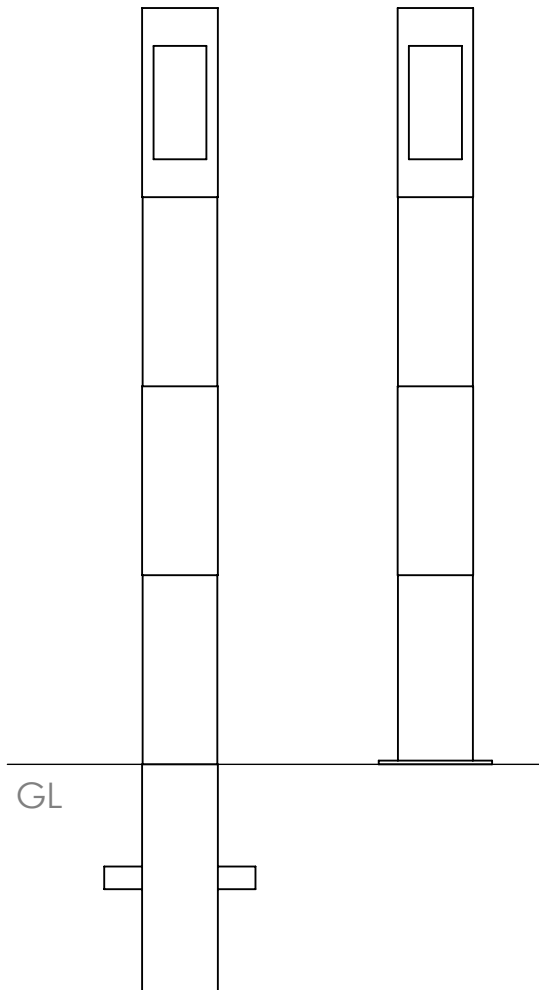
Bollards can be manufactured with inner heavy duty steel inserts or with loose cap for concrete infill

Visibility Bands:

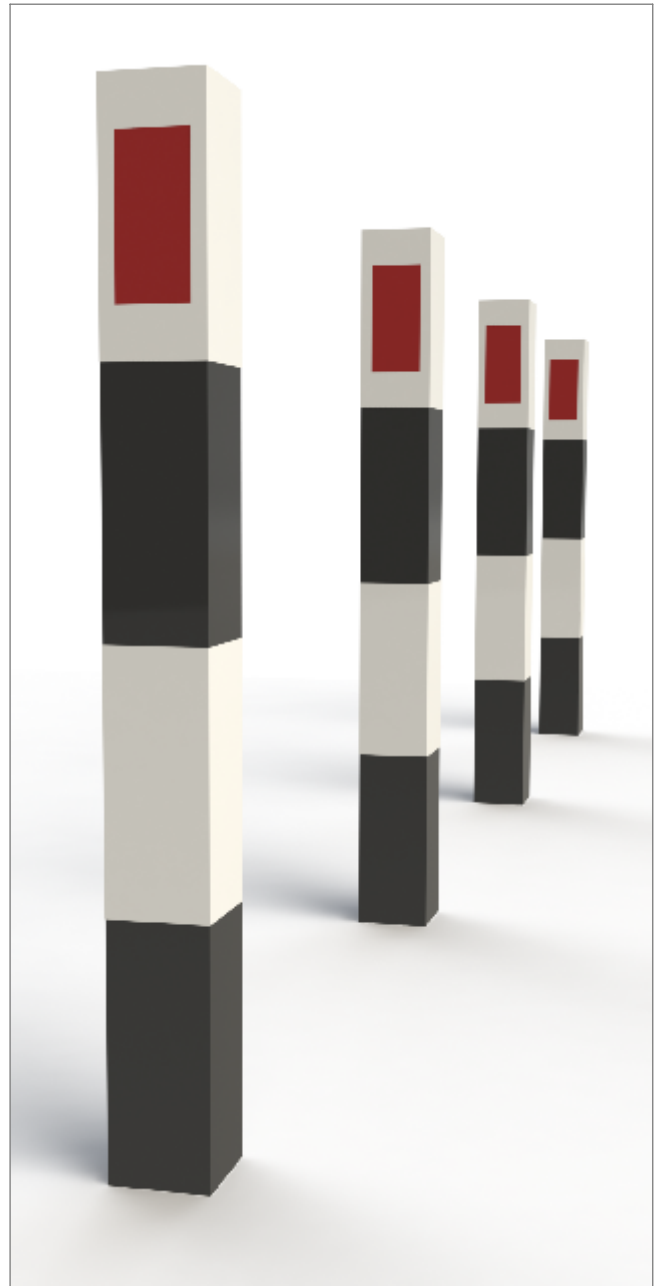
Retro reflective self-adhesive visibility bands can be applied. Wet painted and powder coated bands are also available

Bespoke Options:

Bollards can be manufactured to base plate fix, or be adapted to accept chains, rails or panels. Bollards can be made to be removable, or to fold down onto the ground or into a trough. Bollards can be adapted to make cycle stands, barriers etc. Door stoppers or door catches can be added.



1:10



Bollards | ASF 014 Square Steel Bollard

Material: Dimensions

Manufactured in 275 carbon steel from recycled sources

As standard ASF square steel bollards are manufactured 150mmSQ. Also available in 100mm and 200mmSQ. Other sizes available if required

Height:

Bollards are manufactured either 1200mm long (900mm above ground) or 1500mm long (1000mm above ground) All other bollard sizes are available if required

Standard Finish:

As standard ASF Steel Bollards are finished hot dip galvanised

Optional Finish:

Bollards can be polyester powder coated, nylon coated or wet painted

Ram Raid Options:

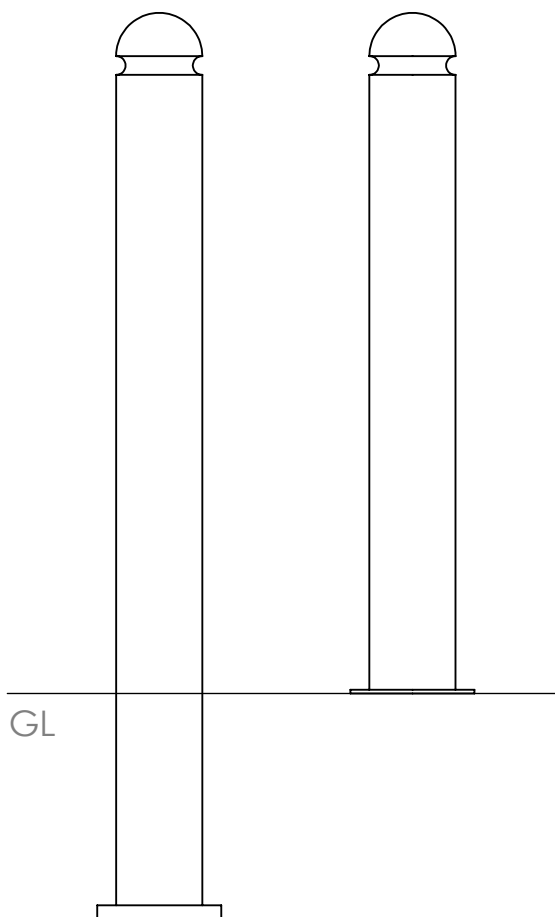
Bollards can be manufactured with inner heavy duty steel inserts or with loose cap for concrete infill

Visibility Bands:

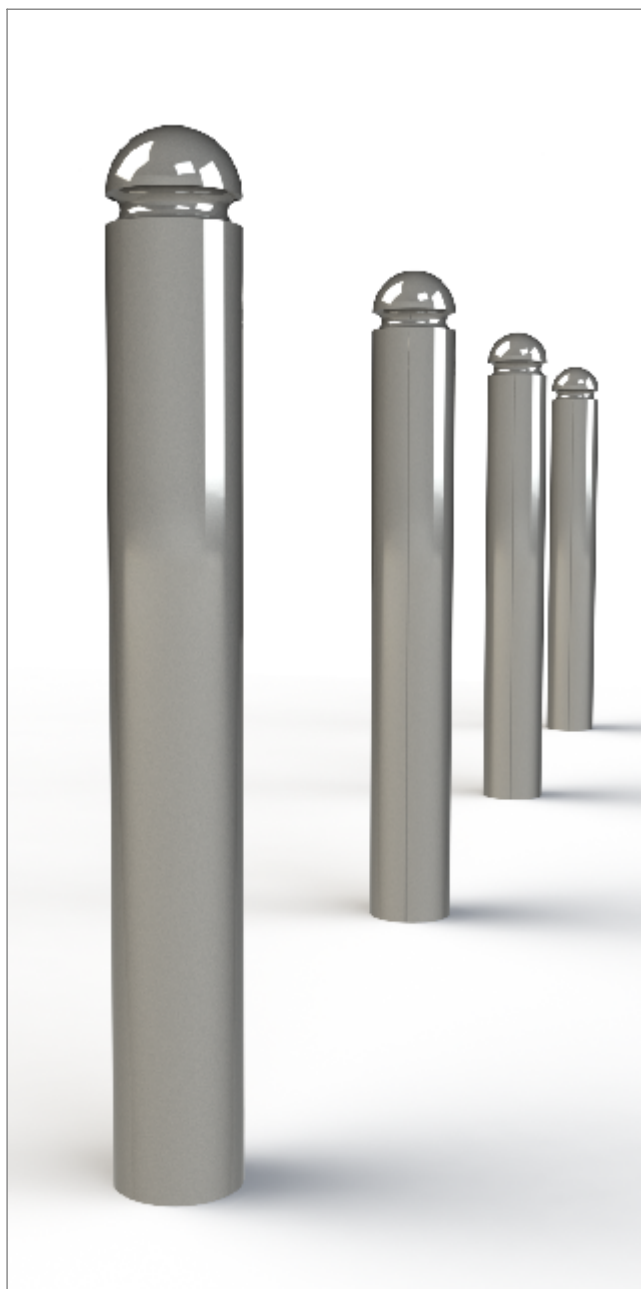
Retro reflective self-adhesive visibility bands can be applied. Wet painted and powder coated bands are also available

Bespoke Options:

Bollards can be manufactured to base plate fix, or be adapted to accept chains, rails or panels. Bollards can be made to be removable, or to fold down onto the ground or into a trough. Bollards can be adapted to make cycle stands, barriers etc. Door stoppers or door catches can be added.



1:10



Bollards | ASF 015 Steel Bollard

Material:

Manufactured in 275 carbon steel from recycled sources

Diameter:

Manufactured as standard in 114mm diameter. Also available in 76mm, 89mm, 101mm, 129mm, 168mm and 193mm diameters. Other sizes available if required

Height:

Bollards are manufactured either 1200mm long (900mm above ground) or 1500mm long (1000mm above ground) All other bollard sizes are available if required

Standard Finish:

As standard ASF Steel Bollards are finished hot dip galvanised

Optional Finish:

Bollards can be polyester powder coated, nylon coated or wet painted

Ram Raid Options:

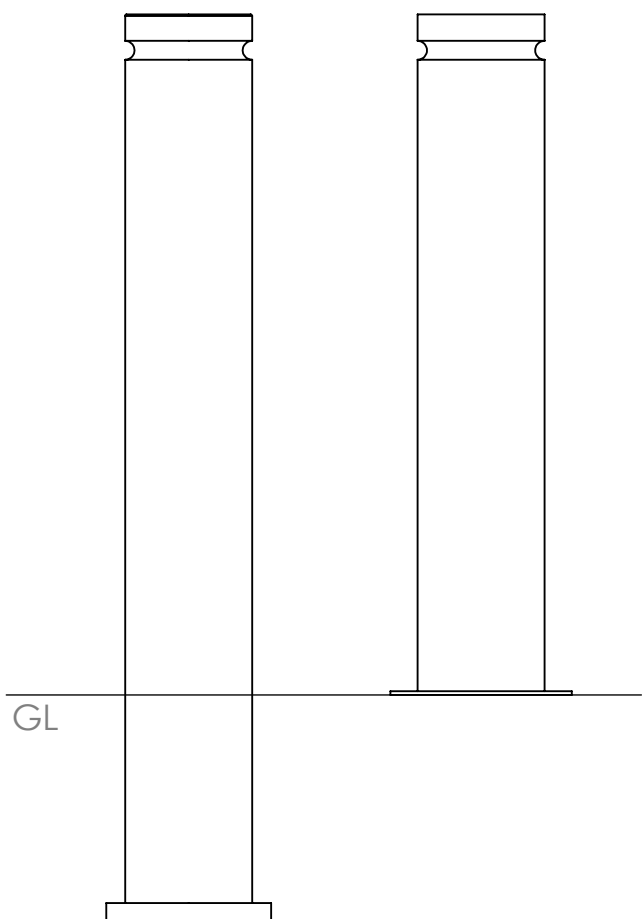
Bollards can be manufactured with inner heavy duty steel inserts or with loose cap for concrete infill

Visibility Bands:

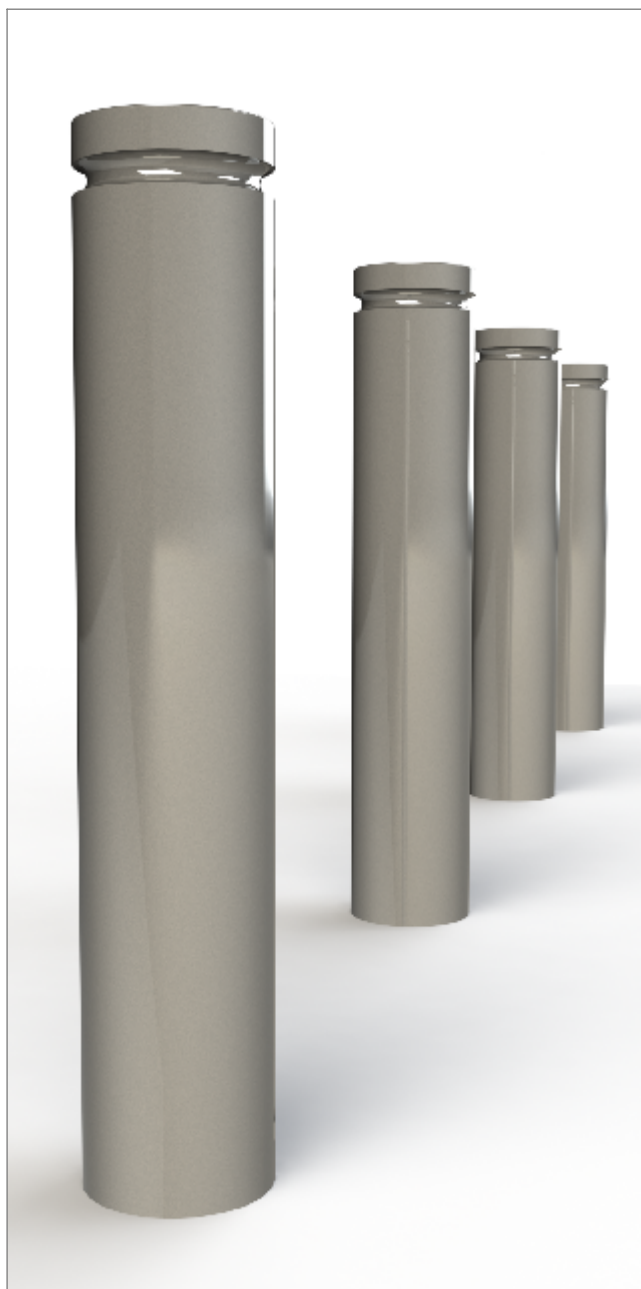
Retro reflective self-adhesive visibility bands can be applied. Wet painted and powder coated bands are also available

Bespoke Options:

Bollards can be manufactured to base plate fix, or be adapted to accept chains, rails or panels. Bollards can be made to be removable, or to fold down onto the ground or into a trough. Bollards can be adapted to make cycle stands, barriers etc. Door stoppers or door catches can be added.



1:10



Bollards | ASF 016 Steel Bollard

Material:

Manufactured in 275 carbon steel from recycled sources

Diameter:

Manufactured as standard in 114mm diameter. Also available in 76mm, 89mm, 101mm, 129mm, 168mm and 193mm diameters. Other sizes available if required

Height:

Bollards are manufactured either 1200mm long (900mm above ground) or 1500mm long (1000mm above ground) All other bollard sizes are available if required

Standard Finish:

As standard ASF Steel Bollards are finished hot dip galvanised

Optional Finish:

Bollards can be polyester powder coated, nylon coated or wet painted

Ram Raid Options:

Bollards can be manufactured with inner heavy duty steel inserts or with loose cap for concrete infill

Visibility Bands:

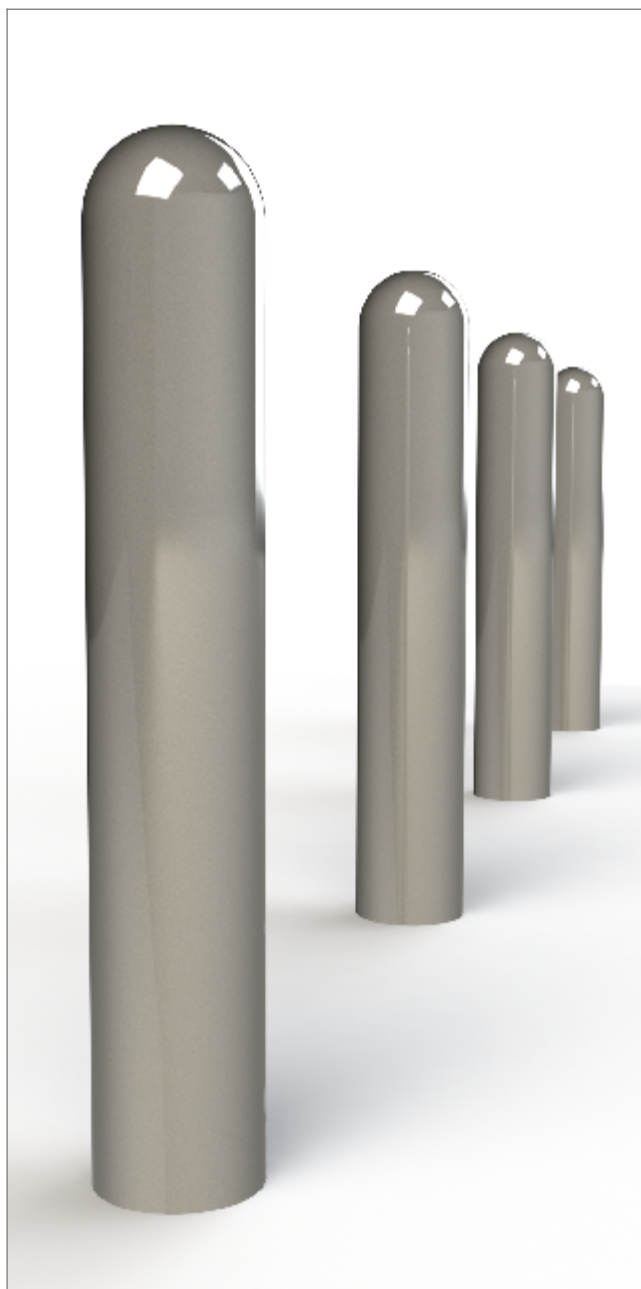
Retro reflective self-adhesive visibility bands can be applied. Wet painted and powder coated bands are also available

Bespoke Options:

Bollards can be manufactured to base plate fix, or be adapted to accept chains, rails or panels. Bollards can be made to be removable, or to fold down onto the ground or into a trough. Bollards can be adapted to make cycle stands, barriers etc. Door stoppers or door catches can be added.



1:10



Bollards | ASF 017 Steel Bollard

Material:

Manufactured in 275 carbon steel from recycled sources

Diameter:

Manufactured as standard in 114mm diameter. Also available in 76mm, 89mm, 101mm, 129mm, 168mm and 193mm diameters. Other sizes available if required

Height:

Bollards are manufactured either 1200mm long (900mm above ground) or 1500mm long (1000mm above ground) All other bollard sizes are available if required

Standard Finish:

As standard ASF Steel Bollards are finished hot dip galvanised

Optional Finish:

Bollards can be polyester powder coated, nylon coated or wet painted

Ram Raid Options:

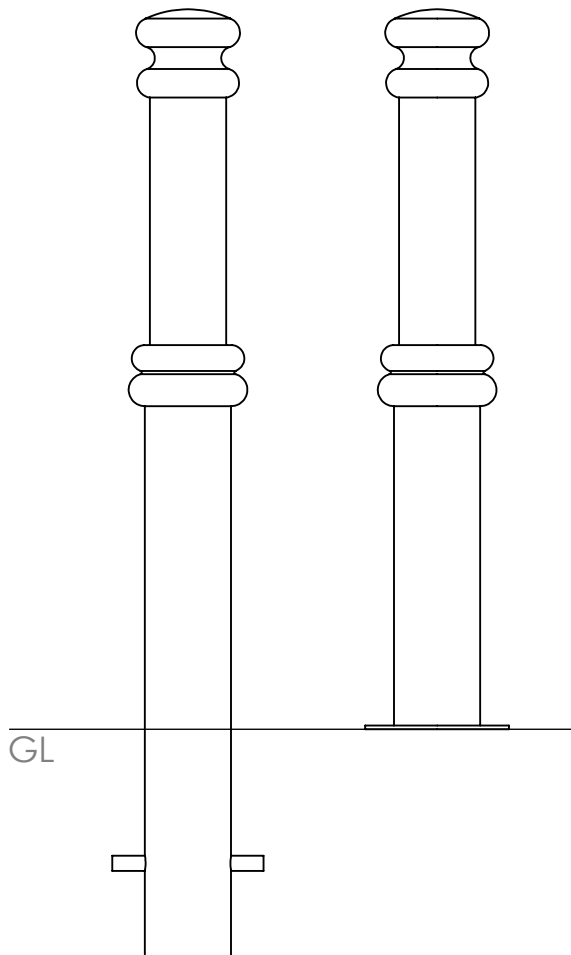
Bollards can be manufactured with inner heavy duty steel inserts or with loose cap for concrete infill

Visibility Bands:

Retro reflective self-adhesive visibility bands can be applied. Wet painted and powder coated bands are also available

Bespoke Options:

Bollards can be manufactured to base plate fix, or be adapted to accept chains, rails or panels. Bollards can be made to be removable, or to fold down onto the ground or into a trough. Bollards can be adapted to make cycle stands, barriers etc. Door stoppers or door catches can be added.



1:10



Bollards | ASF 018 Steel Bollard

Material:

Manufactured in 275 carbon steel from recycled sources

Diameter:

Manufactured as standard in 114mm diameter. Also available in 76mm, 89mm, 101mm, 129mm, 168mm and 193mm diameters. Other sizes available if required

Height:

Bollards are manufactured either 1200mm long (900mm above ground) or 1500mm long (1000mm above ground) All other bollard sizes are available if required

Standard Finish:

As standard ASF Steel Bollards are finished hot dip galvanised

Optional Finish:

Bollards can be polyester powder coated, nylon coated or wet painted

Ram Raid Options:

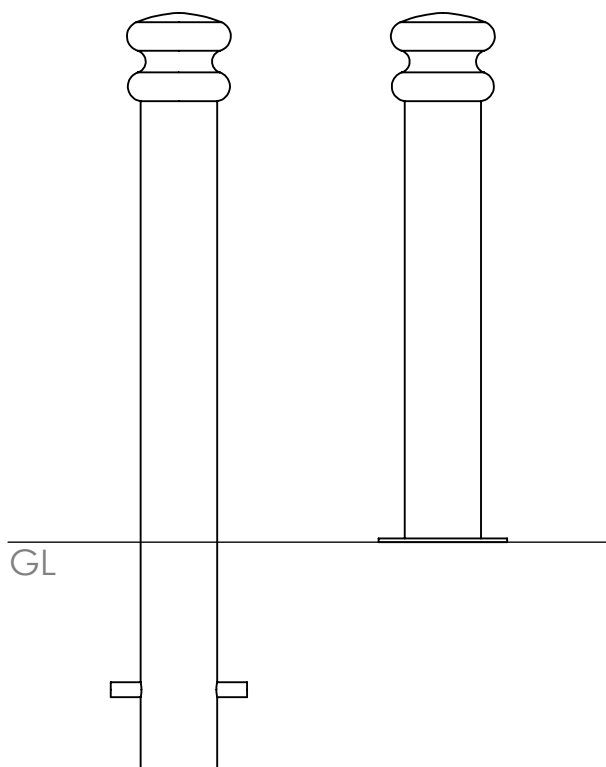
Bollards can be manufactured with inner heavy duty steel inserts or with loose cap for concrete infill

Visibility Bands:

Retro reflective self-adhesive visibility bands can be applied. Wet painted and powder coated bands are also available

Bespoke Options:

Bollards can be manufactured to base plate fix, or be adapted to accept chains, rails or panels. Bollards can be made to be removable, or to fold down onto the ground or into a trough. Bollards can be adapted to make cycle stands, barriers etc. Door stoppers or door catches can be added.



1:10



Bollards | ASF 019 Steel Bollard

Material:

Manufactured in 275 carbon steel from recycled sources

Diameter:

Manufactured as standard in 114mm diameter. Also available in 76mm, 89mm, 101mm, 129mm, 168mm and 193mm diameters. Other sizes available if required

Height:

Bollards are manufactured either 1200mm long (900mm above ground) or 1500mm long (1000mm above ground) All other bollard sizes are available if required

Standard Finish:

As standard ASF Steel Bollards are finished hot dip galvanised

Optional Finish:

Bollards can be polyester powder coated, nylon coated or wet painted

Ram Raid Options:

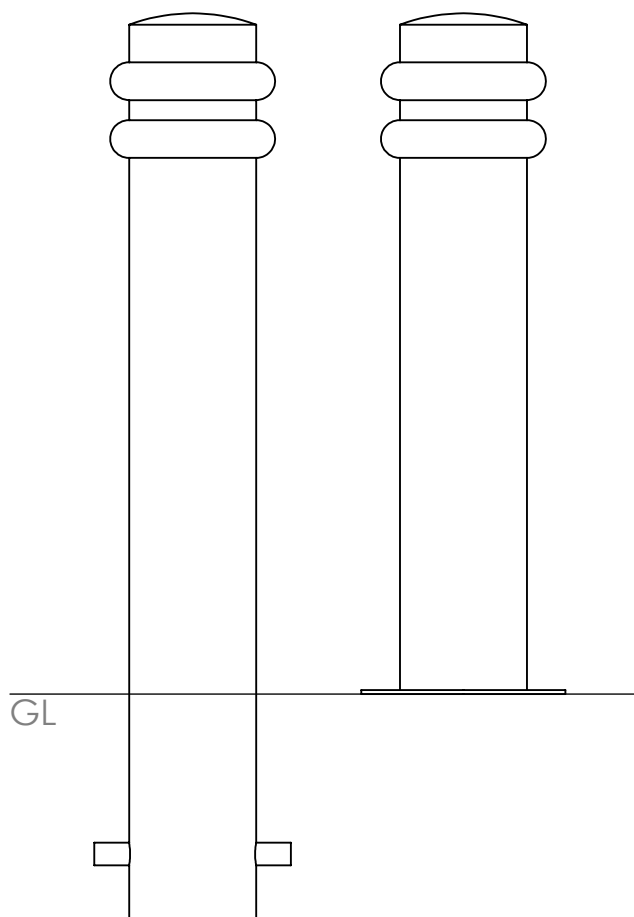
Bollards can be manufactured with inner heavy duty steel inserts or with loose cap for concrete infill

Visibility Bands:

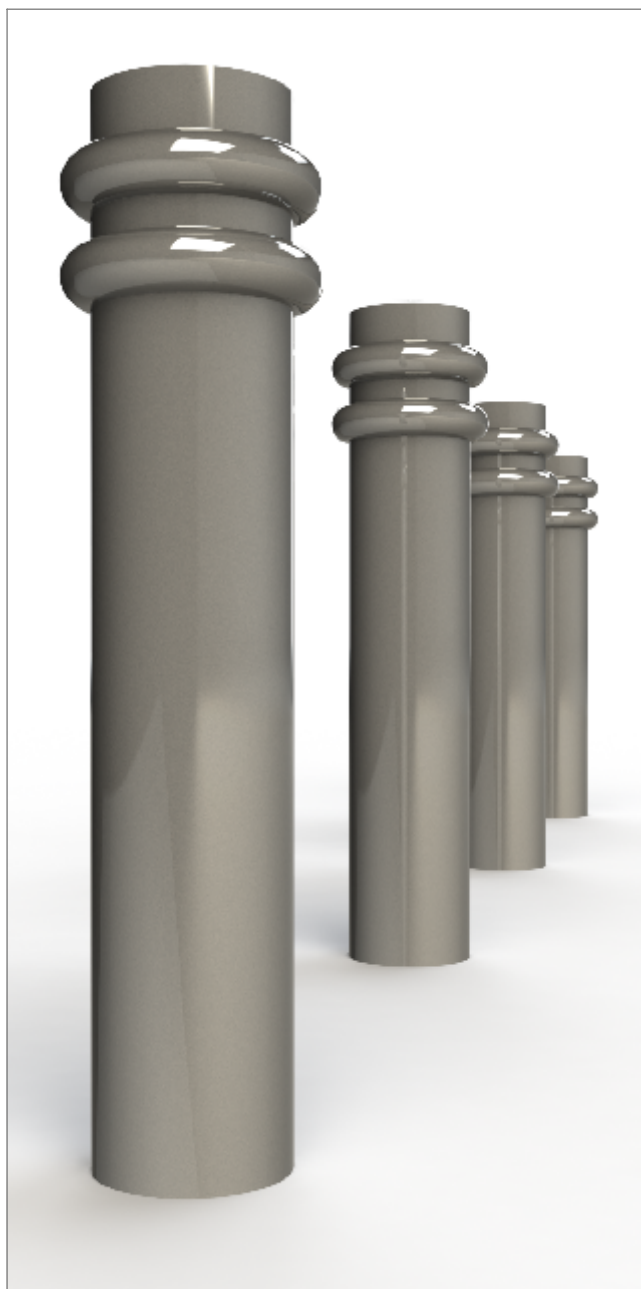
Retro reflective self-adhesive visibility bands can be applied. Wet painted and powder coated bands are also available

Bespoke Options:

Bollards can be manufactured to base plate fix, or be adapted to accept chains, rails or panels. Bollards can be made to be removable, or to fold down onto the ground or into a trough. Bollards can be adapted to make cycle stands, barriers etc. Door stoppers or door catches can be added.



1:10



Bollards | ASF 020 Steel Bollard

Material:

Manufactured in 275 carbon steel from recycled sources

Diameter:

Manufactured as standard in 114mm diameter. Also available in 76mm, 89mm, 101mm, 129mm, 168mm and 193mm diameters. Other sizes available if required

Height:

Bollards are manufactured either 1200mm long (900mm above ground) or 1500mm long (1000mm above ground) All other bollard sizes are available if required

Standard Finish:

As standard ASF Steel Bollards are finished hot dip galvanised

Optional Finish:

Bollards can be polyester powder coated, nylon coated or wet painted

Ram Raid Options:

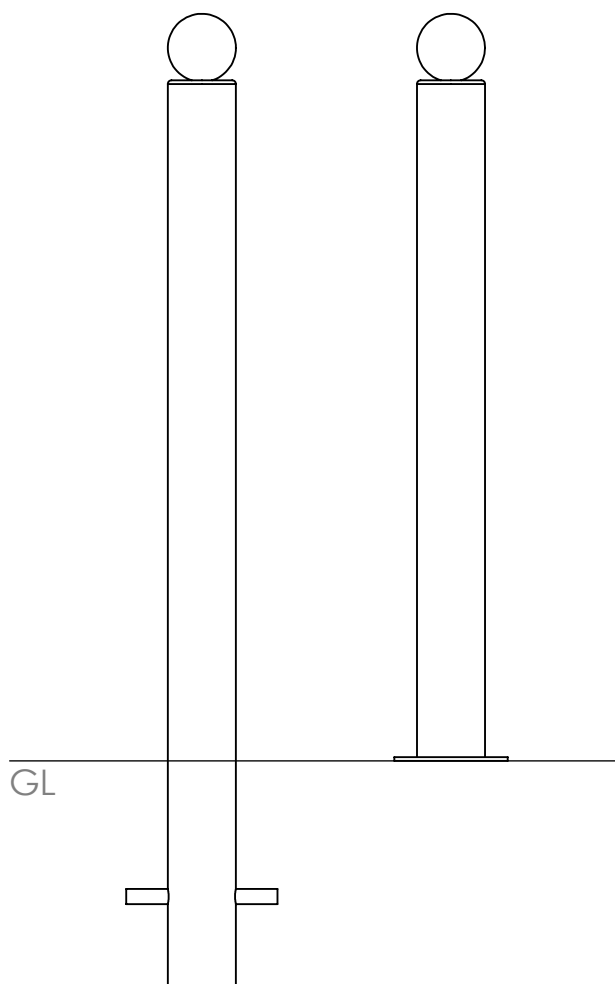
Bollards can be manufactured with inner heavy duty steel inserts or with loose cap for concrete infill

Visibility Bands:

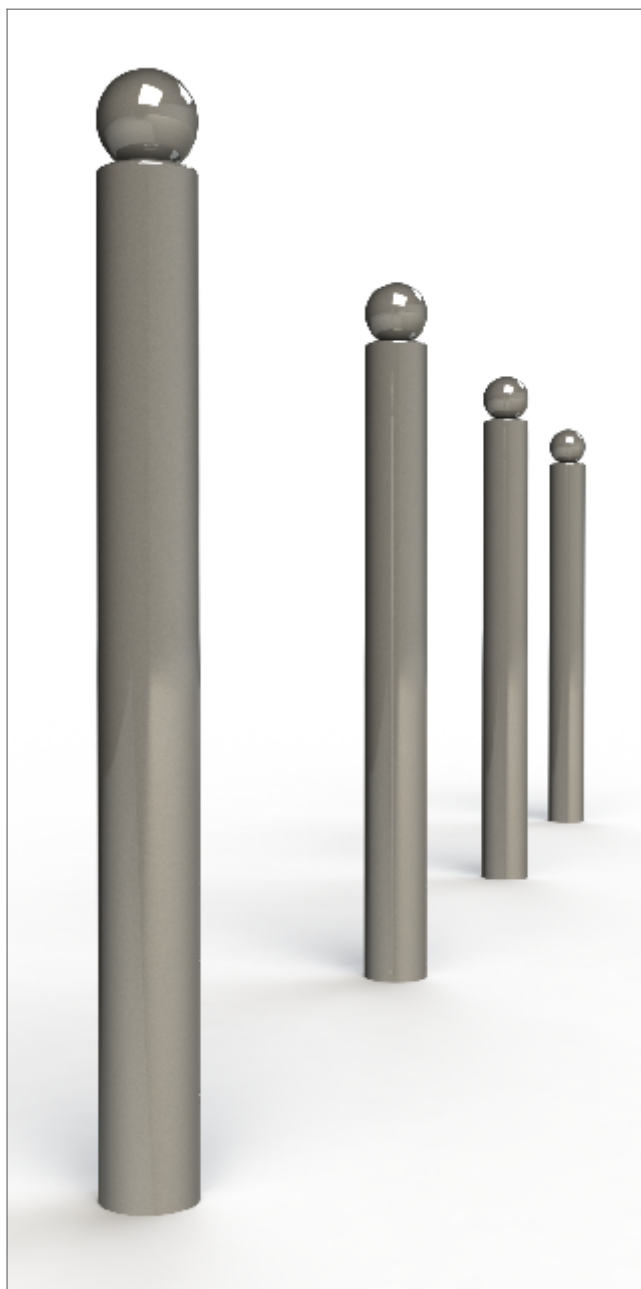
Retro reflective self-adhesive visibility bands can be applied. Wet painted and powder coated bands are also available

Bespoke Options:

Bollards can be manufactured to base plate fix, or be adapted to accept chains, rails or panels. Bollards can be made to be removable, or to fold down onto the ground or into a trough. Bollards can be adapted to make cycle stands, barriers etc. Door stoppers or door catches can be added.



1:10



Bollards | ASF 021 Steel Bollard

Material:

Manufactured in 275 carbon steel from recycled sources

Diameter:

Manufactured as standard in 114mm diameter. Also available in 76mm, 89mm, 101mm, 129mm, 168mm and 193mm diameters. Other sizes available if required

Height:

Bollards are manufactured either 1200mm long (900mm above ground) or 1500mm long (1000mm above ground) All other bollard sizes are available if required

Standard Finish:

As standard ASF Steel Bollards are finished hot dip galvanised

Optional Finish:

Bollards can be polyester powder coated, nylon coated or wet painted

Ram Raid Options:

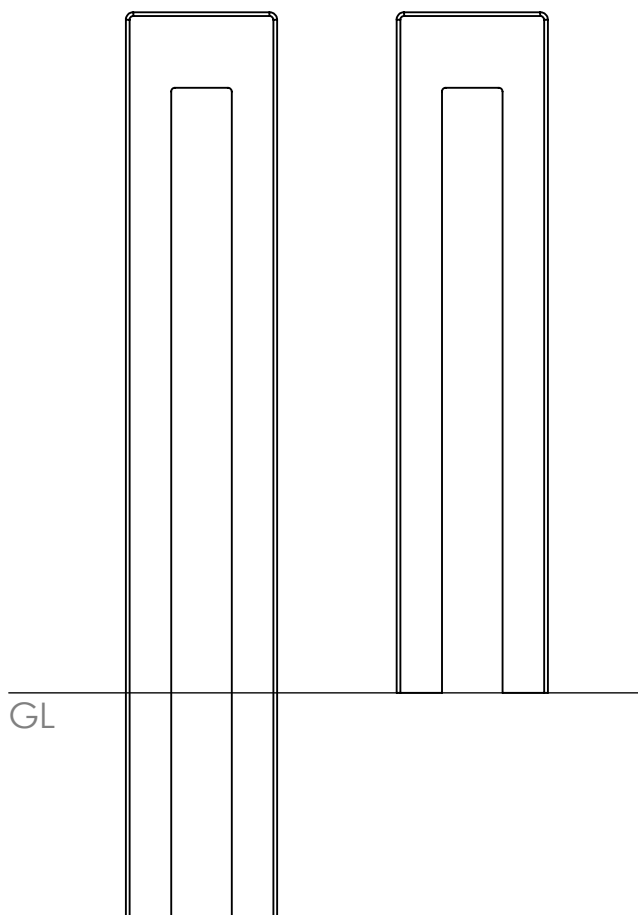
Bollards can be manufactured with inner heavy duty steel inserts or with loose cap for concrete infill

Visibility Bands:

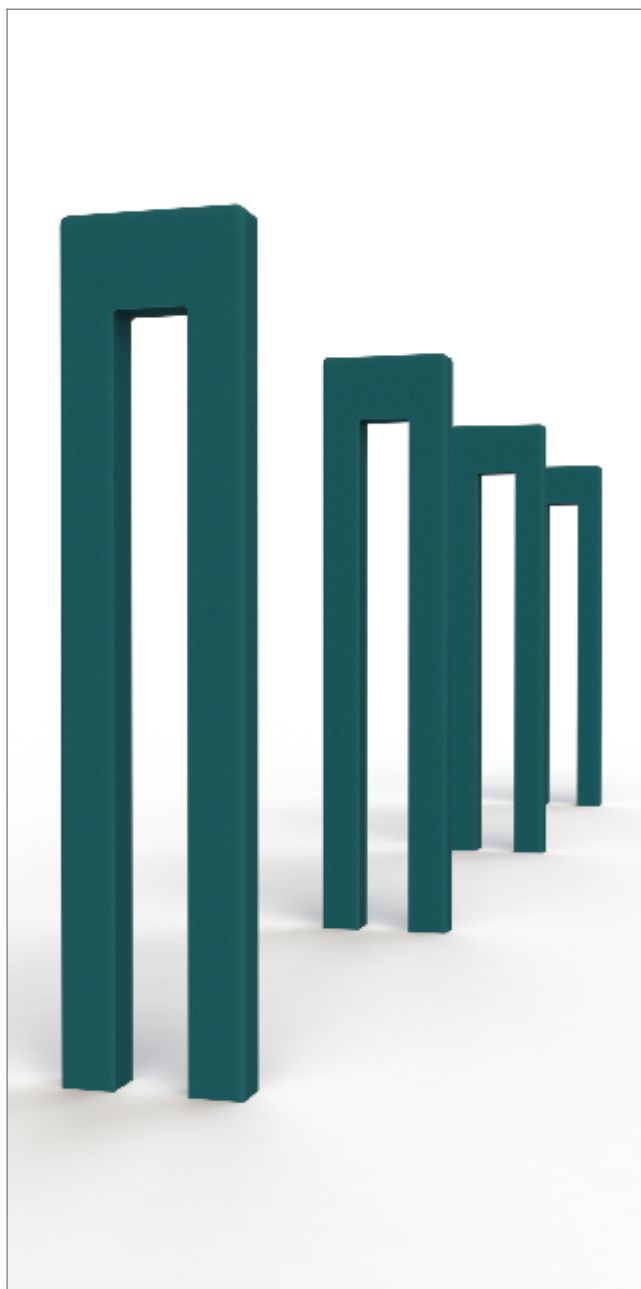
Retro reflective self-adhesive visibility bands can be applied. Wet painted and powder coated bands are also available

Bespoke Options:

Bollards can be manufactured to base plate fix, or be adapted to accept chains, rails or panels. Bollards can be made to be removable, or to fold down onto the ground or into a trough. Bollards can be adapted to make cycle stands, barriers etc. Door stoppers or door catches can be added.



1:10



Bollards | ASF 022 Rectangular Steel Bollard

Material: Dimensions Height:

Standard Finish: Optional Finish: Visibility Bands:

Bespoke Options:

Manufactured in 275 carbon steel from recycled sources

Manufactured in 50mm x 30mm rectangular section steel. Other sizes available on request

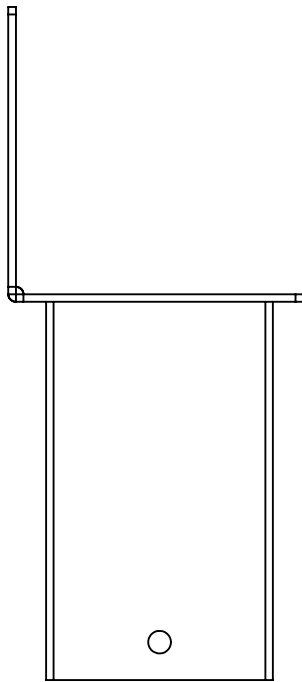
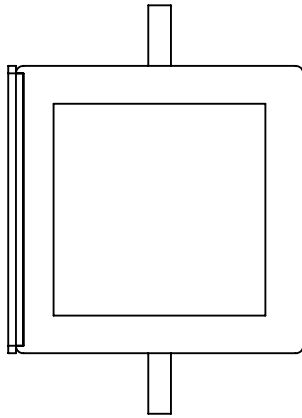
Bollards are manufactured either 1200mm long (900mm above ground) or 1500mm long (1000mm above ground) All other bollard sizes are available if required

As standard ASF Steel Bollards are finished hot dip galvanised

Bollards can be polyester powder coated, nylon coated or wet painted

Retro reflective self-adhesive visibility bands can be applied. Wet painted and powder coated bands are also available

Bollards can be manufactured to base plate fix, or be adapted to accept chains, rails or panels. Bollards can be made to be removable, or to fold down onto the ground or into a trough. Bollards can be adapted to make cycle stands, barriers etc. Door stoppers or door catches can be added.



1:5

Bollards | ASF 652 Bollard Ground Socket

Material:

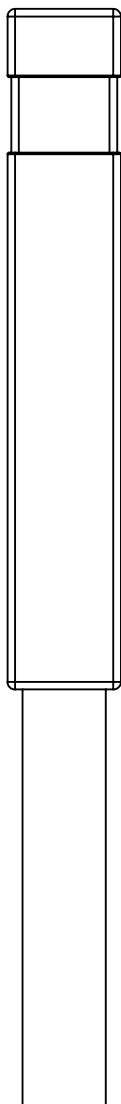
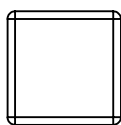
Ground Sockets are manufactured to match the bollard material. Galvanised mild steel is used for cast iron, cast aluminium and steel bollards whilst stainless steel is used for stainless steel bollards.

Finish:

Ground sockets are finished to match bollards. All mild steel sockets are galvanised and stainless steel sockets are polished to match the bollards. Sockets can be painted if required.

Options:

Sockets can be manufactured to suit most bollard styles and dimensions are dictated by the bollard root dimensions. Socket lids can have anti slip surfaces if required.



1:10

Bollards | ASF Cubist Granite Bollard

Dimensions:

Material:

Finishes:

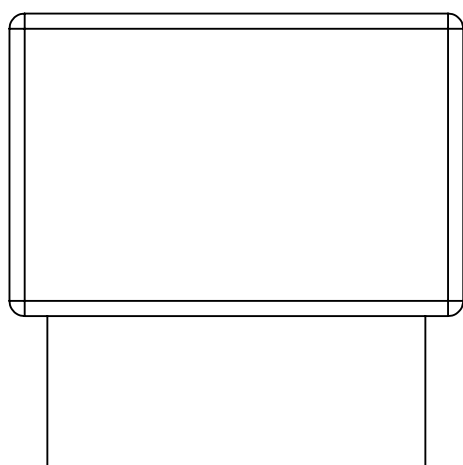
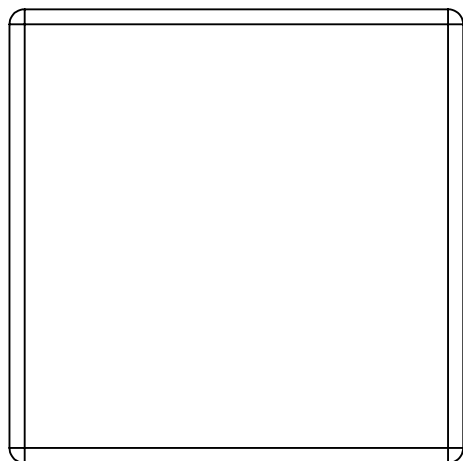
Adaptions:

1450mm overall height. Available as standard 200mm, 250mm and 300mm Other sizes available

Available in grey granite, white granite & black crystal granite

Flame finished as standard. Also available bush hammered and polished

ASF granite bollards can be retro-fitted with galvanised steel, stainless steel or timber ancillary features
ASF granite bollards can be supplied machined to accept retro fitted lighting fixtures



1:10

Bollards | ASF Cubist Granite Bollard Seat

Dimensions:

Material:

Finishes:

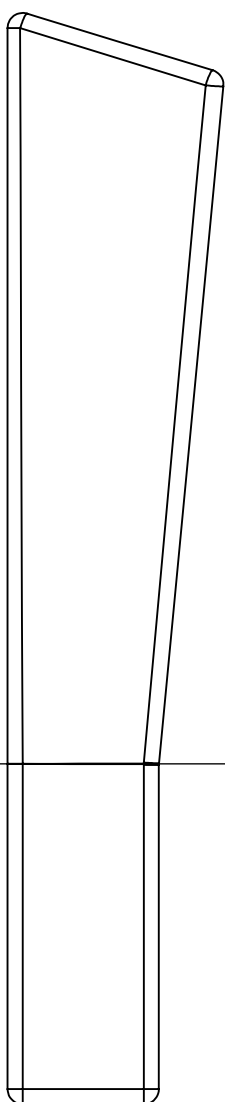
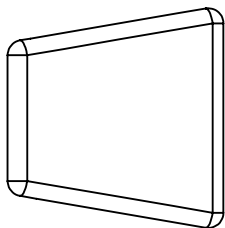
Adaptations:

500mm overall height. Available as standard 600mm, 800mm and 1000mm Other sizes are available

Available in grey granite, white granite & black crystal granite

Flame finished as standard. Also available bush hammered and polished

ASF granite bollards can be retro-fitted with galvanised steel, stainless steel or timber ancillary features
ASF granite bollards can be supplied machined to accept retro fitted lighting fixtures



1:10



Bollards | ASF Modernist 300 Granite Bollard

Dimensions:

Material:

Finishes:

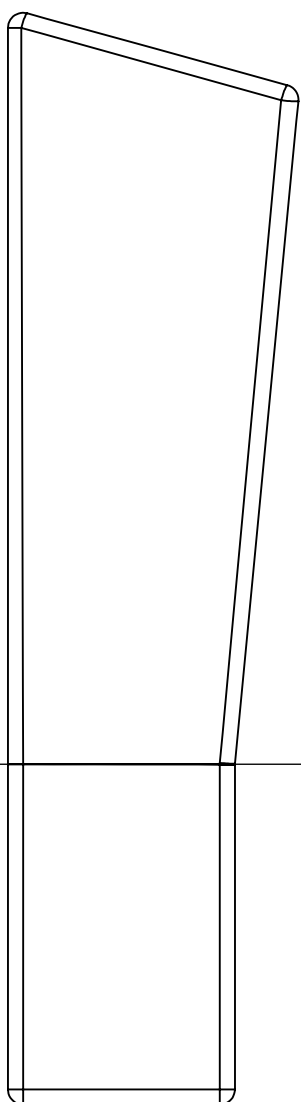
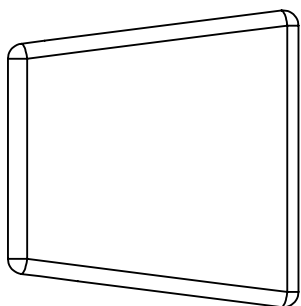
Adaptaions

1450mm overall height. 300mm front to back at top of bollard. Other dimensions are available

Available in grey granite, white granite & black crystal granite

Flame finished as standard. Also available bush hammered and polished

ASF granite bollards can be retro-fitted with galvanised steel, stainless steel or timber ancillary features
ASF granite bollards can be supplied machined to accept retro fitted lighting fixtures



GL

1:10



Bollards | ASF Modernist 400 Granite Bollard

Dimensions:

Material:

Finishes:

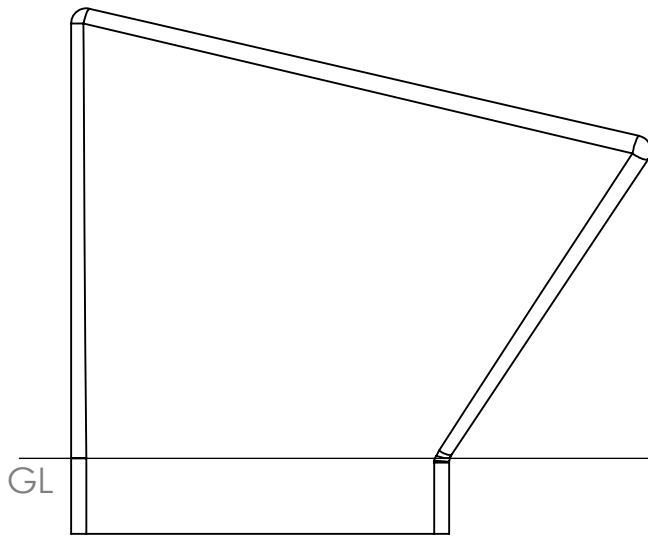
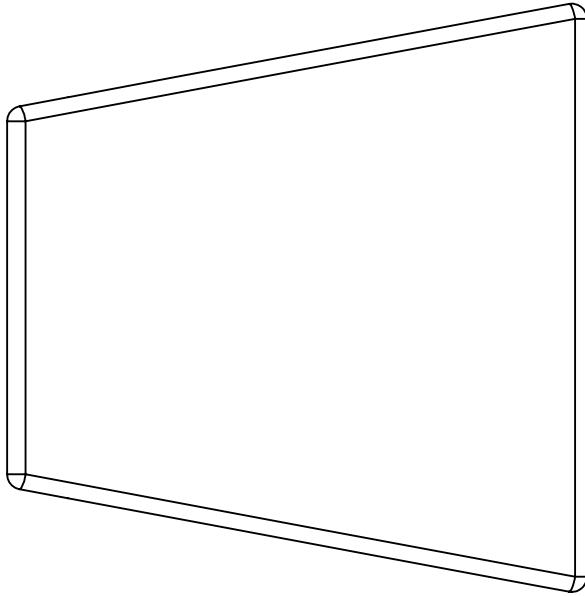
Adaptations:

1450mm overall height. 400mm front to back at top of bollard. Other dimensions are available

Available in grey granite, white granite & black crystal granite

Flame finished as standard. Also available bush hammered and polished

ASF granite bollards can be retro-fitted with galvanised steel, stainless steel or timber ancillary features
ASF granite bollards can be supplied machined to accept retro fitted lighting fixtures



1:10

Bollards | ASF Modernist 600 Granite Bollard Seat

Dimensions:

600mm overall height. 800mm front to back at top of bollard. Other dimensions are available

Material:

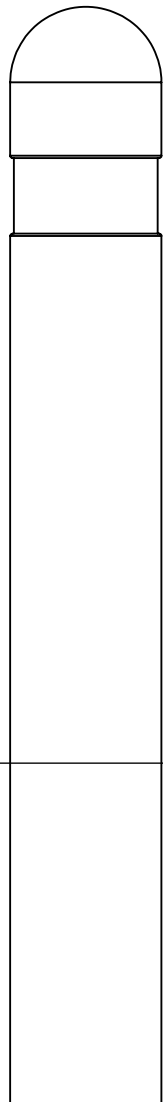
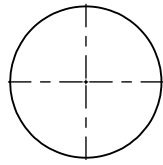
Available in grey granite, white granite & black crystal granite

Finishes:

Flame finished as standard. Also available bush hammered and polished

Adaptions:

ASF granite bollards can be retro-fitted with galvanised steel, stainless steel or timber ancillary features
ASF granite bollards can be supplied machined to accept retro fitted lighting fixtures



GL

1:10



Bollards | ASF Organic Granite Bollard

Dimensions:

1450mm overall height. Available as standard in 200mm & 300mm diameter. Other dimensions are available

Material:

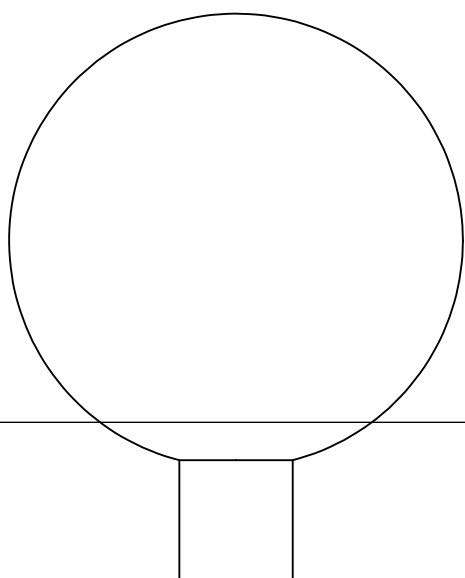
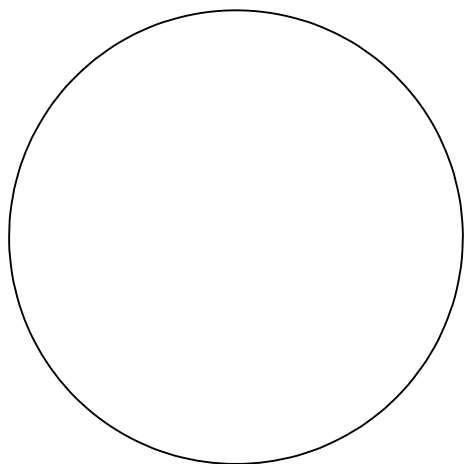
Available in grey granite, white granite & black crystal granite

Finishes:

Flame finished as standard. Also available bush hammered and polished

Adaptions:

ASF granite bollards can be retro-fitted with galvanised steel, stainless steel or timber ancillary features
ASF granite bollards can be supplied machined to accept retro fitted lighting fixtures



1:10

Bollards | ASF Organic Spherical Granite Bollard

Dimensions:

Material:

Finishes:

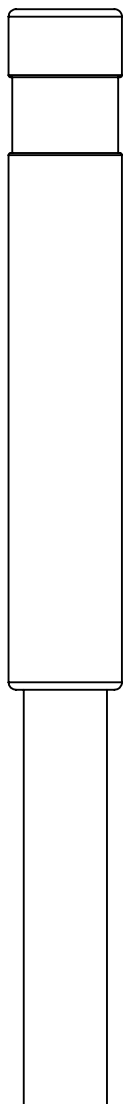
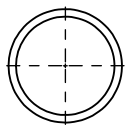
Adaptions:

Available as standard in 400mm & 600mm diameter. Other dimensions are available

Available in grey granite, white granite & black crystal granite

Flame finished as standard. Also available bush hammered and polished

ASF granite bollards can be retro-fitted with galvanised steel, stainless steel or timber ancillary features
ASF granite bollards can be supplied machined to accept retro fitted lighting fixtures



1:10

Bollards | ASF Classic Granite Bollard

Dimensions:

1450mm overall height. Available as standard in 200mm, 250mm & 300mm diameter. Other dimensions are available

Material:

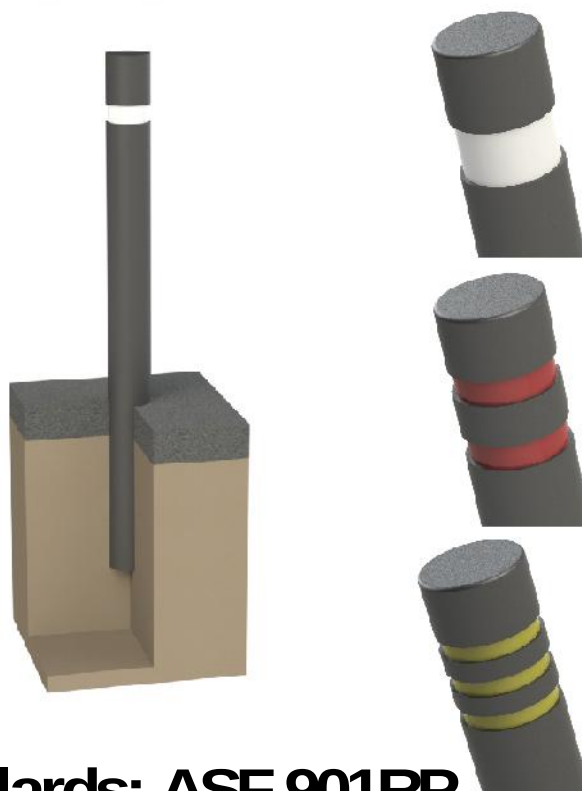
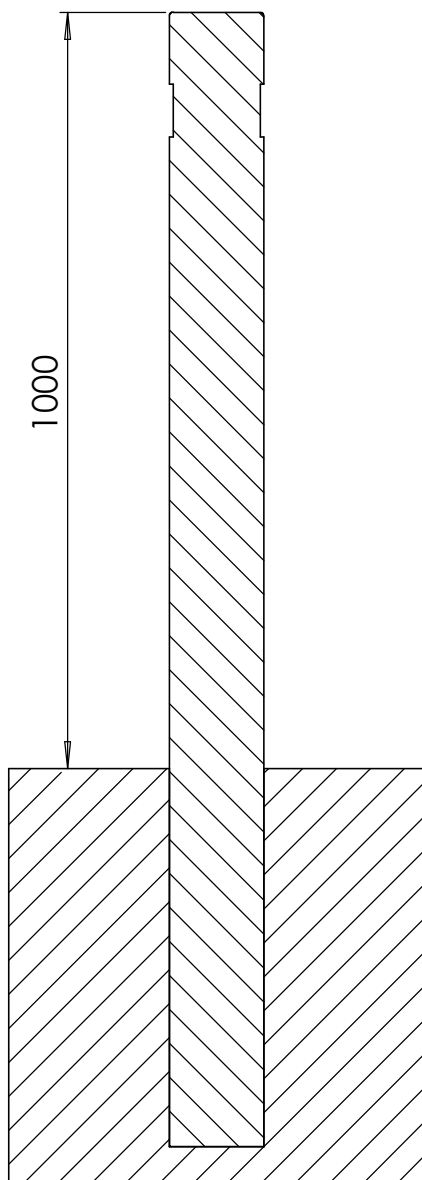
Available in grey granite, white granite & black crystal granite

Finishes:

Flame finished as standard. Also available bush hammered and polished

Adaptions:

ASF granite bollards can be retro-fitted with galvanised steel, stainless steel or timber ancillary features
ASF granite bollards can be supplied machined to accept retro fitted lighting fixtures



ASF Recycled Plastic Bollards: ASF 901RP

Material:

Environmentally Impeccable 100% recycled plastic

Dimensions:

Bollards are available in 100mm, 120mm and 150mm diameter. Bollards are available in a variety of lengths

Colour:

ASF Enviro black. Other colours are available on request

Visibility Bands:

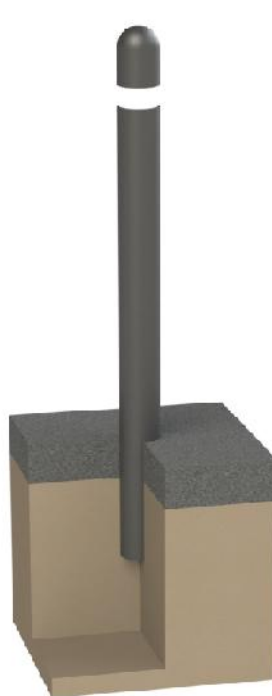
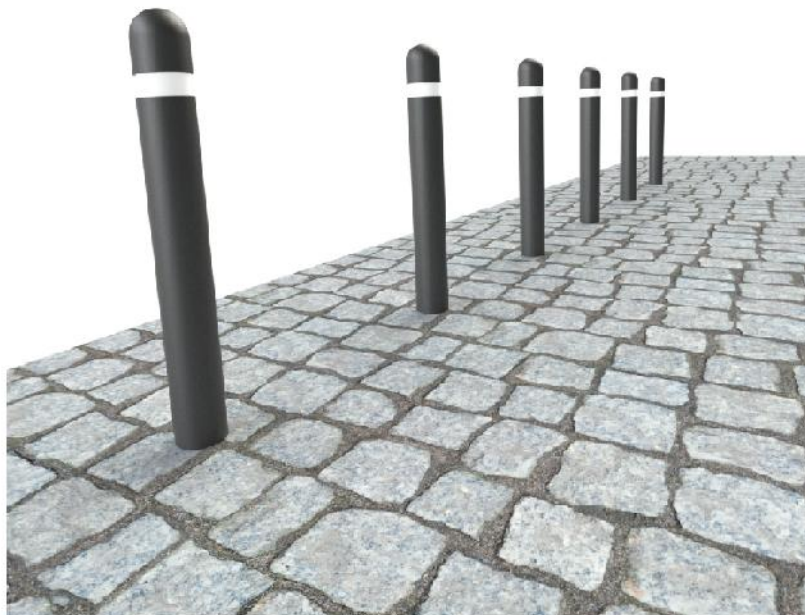
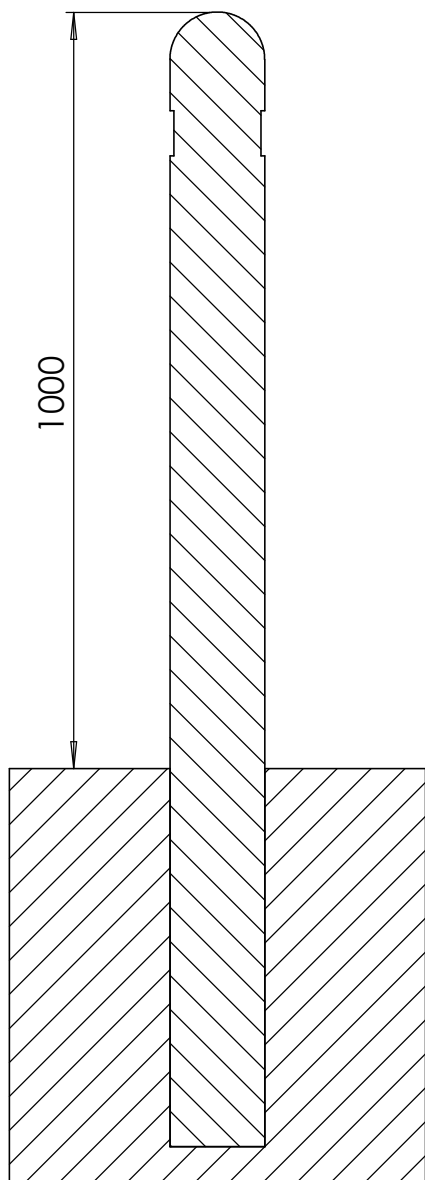
Visibility bands can be added in a machined recess

Ram Raid:

Whilst recycled plastic bollards are not designed as ram raid protection bollards, ASF can core them and add a steel core which strengthens them greatly. The steel used is from recycled sources

Adaptations:

Bollards can be adapted to form part of a post and rail system or have eyes added for chain links



ASF Recycled Plastic Bollards: ASF 902RP

Material:

Environmentally Impeccable 100% recycled plastic

Dimensions:

Bollards are available in 100mm, 120mm and 150mm diameter. Bollards are available in a variety of lengths

Colour:

ASF Enviro black. Other colours are available on request

Visibility Bands:

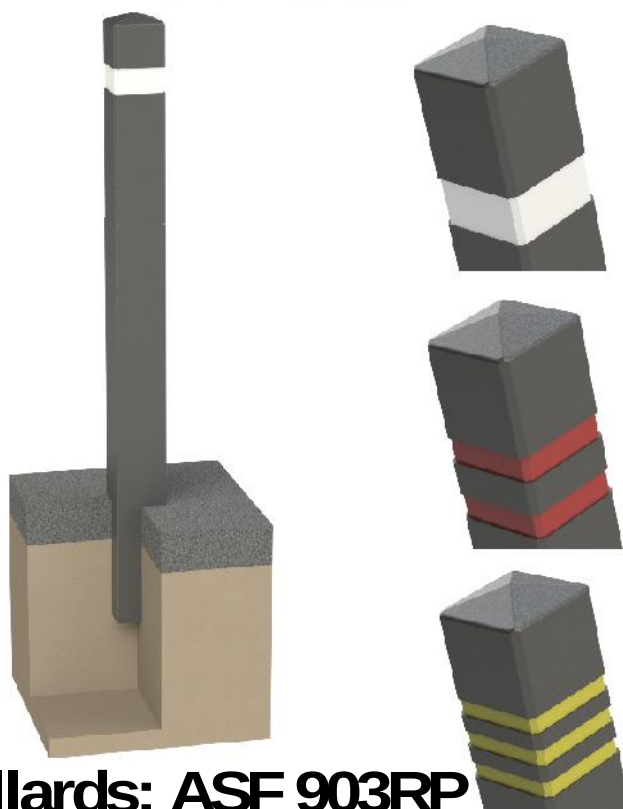
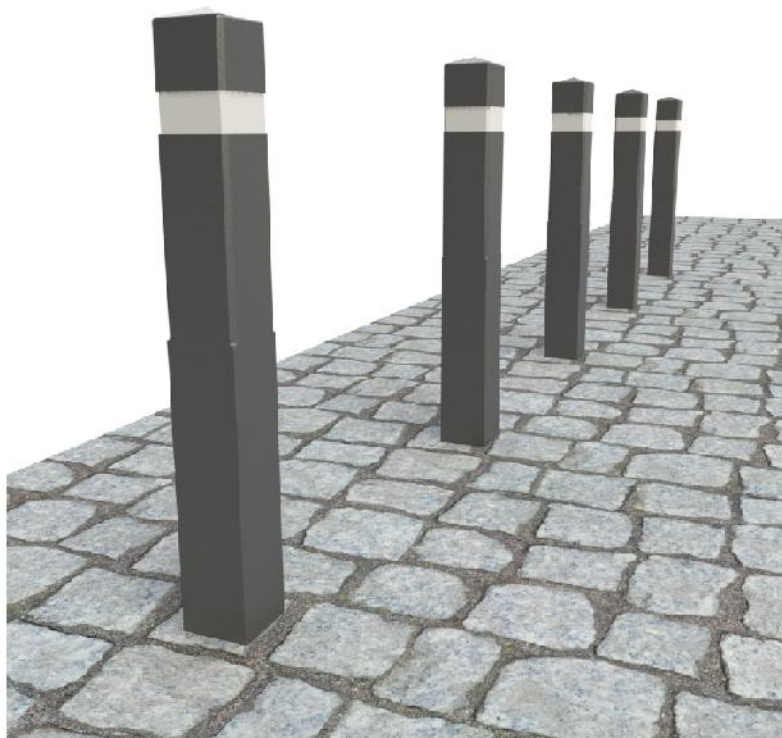
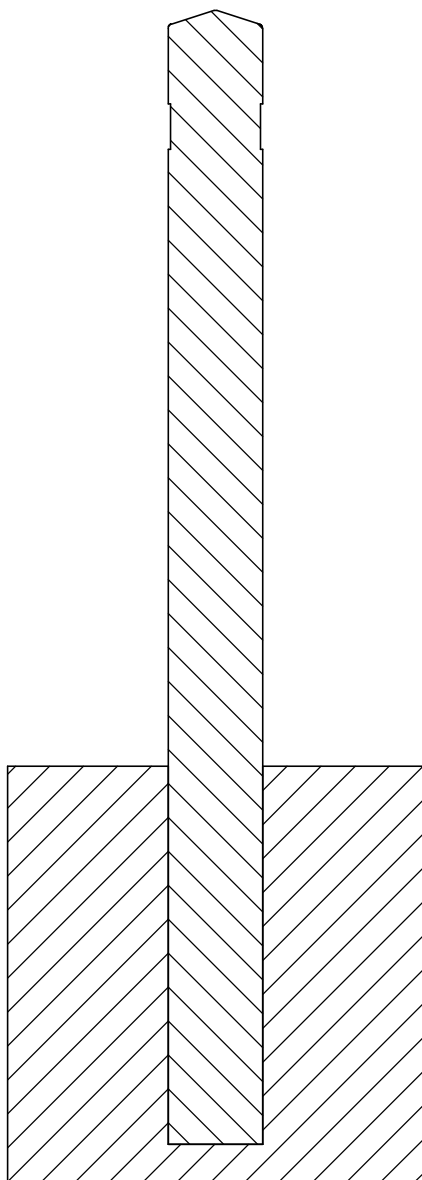
Visibility bands can be added in a machined recess

Ram Raid:

Whilst recycled plastic bollards are not designed as ram raid protection bollards, ASF can core them and add a steel core which strengthens them greatly. The steel used is from recycled sources

Adaptations:

Bollards can be adapted to form part of a post and rail system or have eyes added for chain links



ASF Recycled Plastic Bollards: ASF 903RP

Material:
Dimensions:

Environmentally Impeccable 100% recycled plastic

Bollards are 140mm square as standard and 1440mm long. Other sizes are available on request.

Colour:
Visibility Bands:

ASF Enviro black. Other colours are available on request

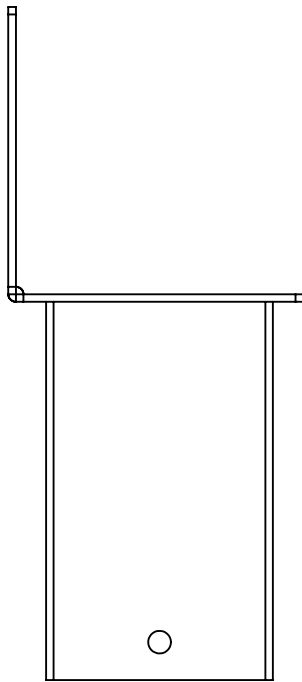
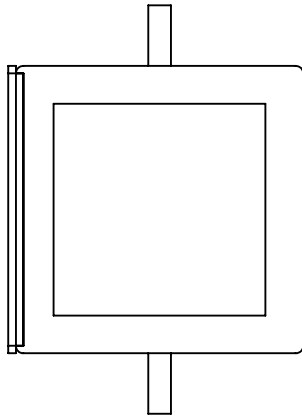
Visibility bands can be added in a machined recess

Ram Raid:

Whilst recycled plastic bollards are not designed as ram raid protection bollards, ASF can core them and add a steel core which strengthens them greatly. The steel used is from recycled sources

Adaptations:

Bollards can be adapted to form part of a post and rail system or have eyes added for chain



1:5

Bollards | ASF 652 Bollard Ground Socket

Material:

Ground Sockets are manufactured to match the bollard material. Galvanised mild steel is used for cast iron, cast aluminium and steel bollards whilst stainless steel is used for stainless steel bollards.

Finish:

Ground sockets are finished to match bollards. All mild steel sockets are galvanised and stainless steel sockets are polished to match the bollards. Sockets can be painted if required.

Options:

Sockets can be manufactured to suit most bollard styles and dimensions are dictated by the bollard root dimensions. Socket lids can have anti slip surfaces if required.