



Trunking Guide

Colour List...

W White

M Magnolia

B Black

A Aluminium



















O Oak Effect

R Red

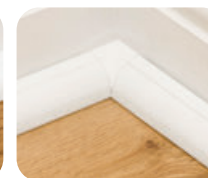
P Premium Wood
(stainable 22x22 only)

F1 Light Oak Effect
(22x22 only)

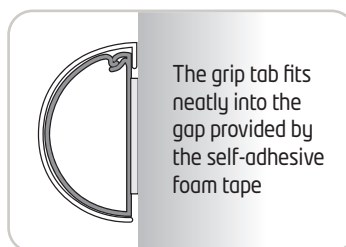
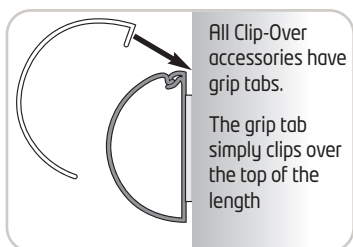
illustrations not to scale

shape & size (wxh)							
colours available							
Trunking Lengths							
1m Length	•	•		•	•		
1.2m Length			•				
1.5m Length	•	•		•	•		
2m Length	•	•	•	•	•	•	•
3m Length	•	•	•	•	•	White & Oak Effect only	White & Magnolia only
Self Adhesive Divider (white)	•	•		•			
Clip Over Accessories							
Flat Bend				•		use internal bend	
Internal Bend				•		•	
External Bend				•		•	
Equal Tee				•			
Door Top Bend				•			
Inlet/Outlet Coupler (22x22 only)						•	
Smooth Fit Accessories							
Flat Bend	•	•	•	•	•	use internal bend	use internal bend
Internal Bend	•	•	•	•	•	•	•
External Bend	•	•	•	•	•	•	•
Equal Tee	•	•	•	•	•		
Cable Outlet	•			•	use equal tee	•	•
Cable Inlet						•	•
Reducing Tee (to 30x15mm)	•	•					•
Coupler	•	•	•	•	•	•	•
End Cap	•	•	•	•	•		
End Cap Left (¼ round only)						•	•
End Cap Right (¼ round only)						•	•
Corner Tee							•
Box Adaptor Tee	•	•	•	•			
30x15mm Box Adaptor				•			
Patress Adaptor				white only			
Circular Adaptor				white only			
Other Accessories							
FCLIP (BS5839 part 1)				•			
Ratchet Cutting Tool			•	•	•	•	•
28mm Single Surface box							
28mm Twin Surface box							
35mm Single Surface box							
35mm Twin Surface box							

Clip Over Accessories

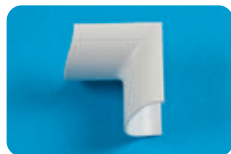


How Clip-Over Accessories Work



½ Round Clip Over Accessories (30x15mm only)

Internal Bend



External Bend



Flat Bend



Equal Tee



Door Top Bend



½ Round Smooth Fit Accessories

Internal Bend



External Bend



Flat Bend



Equal Tee



Coupler



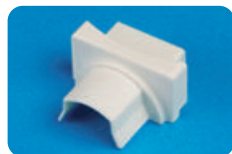
End Cap



Circular Adaptor



Patress Adaptor



Cable Inlet/Outlet



Box Adaptor



Box Adaptor Tee



Reducing Tee



¼ Round Clip Over Accessories (22x22mm only)

Internal Bend



External Bend



Cable Inlet/Outlet



¼ Round Smooth Fit Accessories

Internal Bend



External Bend



Cable Inlet



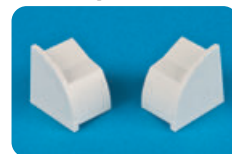
Cable Outlet



Connector



End Cap



Other Accessories

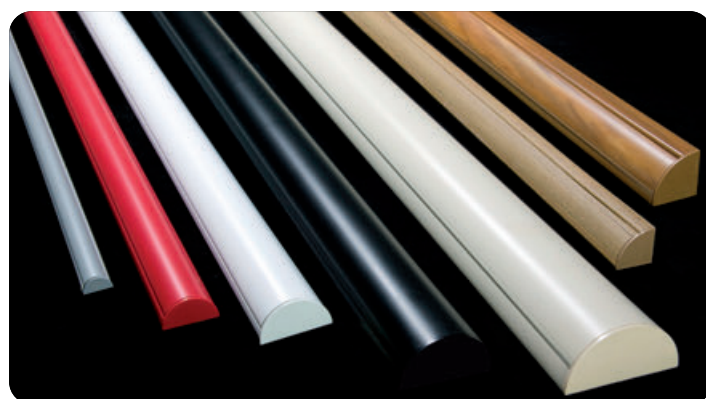
Single Surface Socket Box



Twin Surface Socket Box



FCLIP

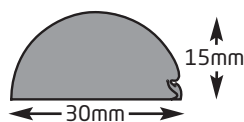


D-LINE



Micro Trunking

Feature	Comment
PVC base & lid	<ul style="list-style-type: none">• Light weight, easy to handle & cut• Self-extinguishing• Can be drilled
Elastomer hinge	<ul style="list-style-type: none">• Effectively bonds base & lid• Lid cannot detach• Low-maintenance• Keeps cables in place during installation• Impact absorbing• Can be opened & closed thousands of times
Available Colours	• White • Magnolia • Black • Aluminium Effect • Wood Effect
UV stabilised	• Will not discolour or turn brittle in sunlight
Operating temperature	• Stable between -30°C upto +60°C
½ round design	<ul style="list-style-type: none">• No sharp edges• Enables subtle aesthetics• Blends above skirting
External Dimensions	<ul style="list-style-type: none">• The smallest profile• 16x8mm (w x h) aka Micro
Popular usages	• To contain wires e.g. low-voltage, telephone cables, speaker wires, alarm cables
Tape	<ul style="list-style-type: none">• Foam backed 1mm thick• Effective on clean dry surfaces• Caution, can spoil surfaces on removal
Can be painted	• Scuff using gentle abrasive such as sandpaper, so paint keys for best results
Weight	<ul style="list-style-type: none">• 1.54 lbs per ft• 0.7 kg per metre
Packaging	• Each length supplied with removable film cover
Capacity	• If containing 240v cords leave 45% of internal capacity for air circulation
Accessories Available	• Yes (Smooth-Fit style)
Quality approvals	• BS EN 50085 - 1:2005 Part 1

D-LINE

Mini Trunking

Feature	Comment
PVC base & lid	<ul style="list-style-type: none"> • Light weight, easy to handle & cut • Self-extinguishing • Can be drilled
Elastomer hinge	<ul style="list-style-type: none"> • Effectively bonds base & lid • Lid cannot detach • Low-maintenance • Keeps cables in place during installation • Impact absorbing • Can be opened & closed thousands of times
Available Colours	• White • Magnolia • Black • Aluminium Effect • Wood Effect
UV stabilised	• Will not discolour or turn brittle in sunlight
Operating temperature	• Stable between -30°C upto +60°C
½ round design	<ul style="list-style-type: none"> • No sharp edges • Enables subtle aesthetics • Blends above skirting
External Dimensions	• 30x15mm (w x h) aka Mini
Popular usages	<ul style="list-style-type: none"> • For satellite, aerial & broadband cables; for surface switch and socket installations • Cable drops, above skirting tops and across ceilings; for lighting and smoke alarm installations
Tape	<ul style="list-style-type: none"> • Foam backed 1mm thick • Effective on clean dry surfaces • Caution, can spoil surfaces on removal
Can be painted	• Scuff using gentle abrasive such as sandpaper, so paint keys for best results
Weight	<ul style="list-style-type: none"> • 0.33 lbs per ft • 0.15 kg per metre
Packaging	• Each length supplied with removable film cover
Capacity	<ul style="list-style-type: none"> • If containing 240v cords leave 45% of internal capacity for air circulation • Can contain up to: <ul style="list-style-type: none"> - 2x 1.5mm Twin & Earth - 2x 2.5mm Twin & Earth - 2x 2c 1.5mm Fire Performance Cables - 4x Cat 5 cables - 3x 1.5m 3c flex cables - F-Clips
Accessories Available	• Yes, Smooth-Fit or Clip-Over options
Quality approvals	• BS EN 50085 - 1:2005 Part 1

D-Line reserves the right to amend any specification detail

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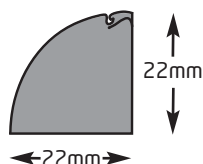
TV Trunking

Feature	Comment
PVC base & lid	<ul style="list-style-type: none"> • Light weight, easy to handle & cut • Self-extinguishing • Can be drilled
Elastomer hinge	<ul style="list-style-type: none"> • Effectively bonds base & lid • Lid cannot detach • Low-maintenance • Keeps cables in place during installation • Impact absorbing • Can be opened & closed thousands of times
Available Colours	• White • Magnolia • Black • Aluminium Effect • Wood Effect
UV stabilised	• Will not discolour or turn brittle in sunlight
Operating temperature	• Stable between -30°C upto +60°C
½ round design	<ul style="list-style-type: none"> • No sharp edges • Enables subtle aesthetics
External Dimensions	• 50x25mm (w x h) aka TV Drop
Popular usages	• Hide cables from wall-mounted TVs; Hide cables on underside of desktops and up desk legs
Tape	<ul style="list-style-type: none"> • Foam backed 1mm thick • Effective on clean dry surfaces • Caution, can spoil surfaces on removal
Can be painted	• Scuff using gentle abrasive such as sandpaper, so paint keys for best results
Weight	<ul style="list-style-type: none"> • 0.6 lbs per ft • 0.27 kg per metre
Packaging	• Each length supplied with removable film cover
Capacity	<ul style="list-style-type: none"> • If containing 240v cords leave 45% of internal capacity for air circulation • Can contain up to 6+ popular TV cables
Accessories Available	• Yes (Smooth-Fit style)
Quality approvals	• BS EN 50085 - 1:2005 Part 1



60x30mm Trunking

Feature	Comment
PVC base & lid	<ul style="list-style-type: none"> • Light weight, easy to handle & cut • Self-extinguishing • Can be drilled
Elastomer hinge	<ul style="list-style-type: none"> • Effectively bonds base & lid • Lid cannot detach • Low-maintenance • Keeps cables in place during installation • Impact absorbing • Can be opened & closed thousands of times
Available Colours	• White • Magnolia • Black • Aluminium Effect
UV stabilised	• Will not discolour or turn brittle in sunlight
Operating temperature	• Stable between -30°C upto +60°C
½ round design	<ul style="list-style-type: none"> • No sharp edges • Enables subtle aesthetics
External Dimensions	• 60x30mm (w x h) - our largest profile!
Popular usages	• Hide cables from wide screen wall-mounted TVs
Tape	<ul style="list-style-type: none"> • Foam backed 1mm thick • Effective on clean dry surfaces • Caution, can spoil surfaces on removal
Can be painted	• Scuff using gentle abrasive such as sandpaper, so paint keys for best results
Weight	• 0.39 kg per metre
Packaging	• Each length supplied with removable film cover
Capacity	<ul style="list-style-type: none"> • If containing 240v cords leave 45% of internal capacity for air circulation • Can contain up to 8+ popular TV cables
Accessories Available	• Yes (Smooth-Fit style)
Quality approvals	• BS EN 50085 - 1:2005 Part 1







D-LINE**Light Oak Effect****Stainable****Wood Effect**

1/4-Round Floor Trim

Feature	Comment
PVC base & lid	<ul style="list-style-type: none"> • Light weight, easy to handle & cut • Self-extinguishing • Can be drilled
Elastomer hinge	<ul style="list-style-type: none"> • Effectively bonds base & lid • Lid cannot detach • Low-maintenance • Keeps cables in place during installation • Impact absorbing • Can be opened & closed thousands of times
Available Colours	• White • Light Oak Effect • Stainable • Wood Effect
UV stabilised	• Will not discolour or turn brittle in sunlight
Operating temperature	• Stable between -30°C upto +60°C
1/4 round design	<ul style="list-style-type: none"> • No sharp edges • Enables subtle aesthetics • For horizontal (& vertical) 90 degree intersections
External Dimensions	• 22x22mm (w x h)
Popular usages	<ul style="list-style-type: none"> • Covers expansions gaps around floor edges • Indoors as Floor Trim; for Worktops; Corner drops
Tape	<ul style="list-style-type: none"> • Foam backed 1mm thick • Effective on clean dry surfaces • Caution, can spoil surfaces on removal
Can be painted	• Scuff using gentle abrasive such as sandpaper, so paint keys for best results
Weight	<ul style="list-style-type: none"> • 0.33 lbs per ft • 0.15 kg per metre
Packaging	• Each length supplied with removable film cover
Capacity	• If containing 240v cords leave 45% of internal capacity for air circulation
Accessories Available	• Yes, including Clip-Over bends & Inlet/Outlet Connector
Quality approvals	• BS EN 50085 - 1:2005 Part 1

Clip-Over Accessories for ½ Circle Trunking










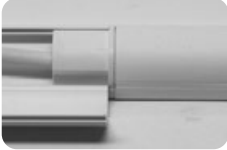


Feature	Comment
Rear Grip Tabs	• Hold Accessory in 1mm gap between flat surface and D-Line length, as made possible by depth of rear foam-tape
Abs material	• Robust material
Can be painted	• Scuff using gentle abrasive such as fine sandpaper, so paint keys for best results
Popular usage	• Available for Mini (30x15mm)
Easy-to-install	• Clip-Over style can forgive poor cuts at length ends, and imprecise measuring so saving installation time

Accessory Name	Description	Weight
Internal Bend  	<ul style="list-style-type: none"> Join lengths around 90 degree inside corners (30x15mm profile only) 	4g
External Bend  	<ul style="list-style-type: none"> Join lengths around 90 degree outside corners (30x15mm profile only) 	3g
Flat Bend  	<ul style="list-style-type: none"> Use between 2 lengths that change direction by 90 degrees on flat surfaces (30x15mm profile only) 	3g
Equal Tee  	<ul style="list-style-type: none"> Use to clip over 3 lengths of same profile (30x15mm profile only) 	3g
Door Top Bend  	<ul style="list-style-type: none"> Use to clip over interface of vertical and horizontal lengths (30x15mm profile only) 	4g

Accessory Name	Description	Weight
Internal Bend	<ul style="list-style-type: none">• Join lengths on flat surfaces	3g
External Bend	<ul style="list-style-type: none">• Neatly finish open ends	3g

Smooth-Fit Accessories for ½ Circle Trunking

Feature	Comment
Internal shoulders	<ul style="list-style-type: none"> Enables smooth appearance along installation Creates secure fitment - will not drop off Enable smooth flush alignment between lengths for perfect finish
Abs material	<ul style="list-style-type: none"> Robust material Can be modified for fitment on uneven surfaces
Can be painted	<ul style="list-style-type: none"> Scuff using gentle abrasive such as fine sandpaper, so paint keys for best results

Accessory Name	Description		Size	Weight
Internal Bend				
		Join lengths around 90 degree inside corners	16x8mm	1g
			30x15mm	2g
			40x20mm	3g
			50x25mm	7g
			60x30mm	20g
External Bend				
		Join lengths around 90 degree outside corners	16x8mm	1g
			30x15mm	3g
			40x20mm	7g
			50x25mm	14g
			60x30mm	14g
Flat Bend				
		Use between 2 lengths that change direction by 90 degrees on flat surfaces	16x8mm	1g
			30x15mm	3g
		Requires care in measuring gap required for each Accessory, then cut straight length(s) end so Accessory fits neatly between lengths	40x20mm	10g
			50x25mm	14g
			60x30mm	22g
Equal Tee				
		Join 3 lengths of same profile	16x8mm	1g
			30x15mm	4g
			40x20mm	12g
			50x25mm	17g
			60x30mm	23g
Connector				
		Join 2 lengths of same profile on flat surface	16x8mm	1g
			30x15mm	3g
			40x20mm	10g
			50x25mm	14g
			60x30mm	22g
End Cap				
		Neatly finish open ends	16x8mm	1g
			30x15mm	3g
			40x20mm	10g
			50x25mm	14g
			60x30mm	22g

Accessory Name	Description	Size	Weight
Circular Adaptor			
		Connect Mini D-Line to flat edge surface boxes with 20mm diameter 3 circular knock-outs	30x15mm 5g
Patress Adaptor			
		Connect Mini D-Line(interfaces with 30x15mm only) to round Surface Boxes	30x15mm 3g
Cable Inlet/Outlet			
		Takes cables in or out of a 30x15mm installation. Use between lengths on straight runs	30x15mm 2g

Installation Tips

Plan your cable path. Check that you have all parts required. Next consider the space that will be required for any accessories needed - Smooth-Fit ccessories give a smooth flush-alignment for perfect finish, but require precise measurements and straight cuts.

Use the accessory part as a template; pencil mark the surface at the shoulder points of the accessory.

These pencil marks indicate the point that the D-Line length needs to measure up to.

example...

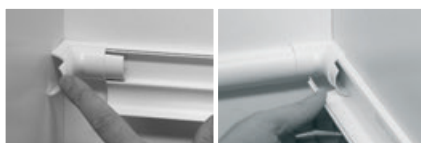


- Measure length(s). Pencil mark where cut is required.
- Use a mitre block and junior hacksaw to cut at the outer edge of the pencil mark.
- Remove the protective film cover.
- Peel & stick.. Make sure the surface is clean & dry. Alternatively lengths can be drilled and screw fixed.
- For easier installation we recommend that horizontal runs are fixed with the click lock at the top and the hinge at the base.
- Take care when positioning lengths, as a strong bond will be created with the surface.

Installing cables & accessories

Lay cables into lengths, place the required accessory over the cables, then close the lid ensuring it snaps shut. The lengths hold the accessories in position.

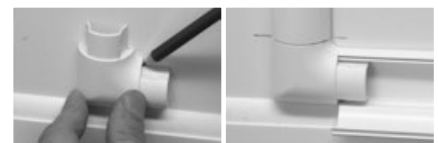
Internal Bend



External Bend



Flat Bend



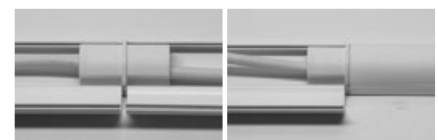
Equal Tee



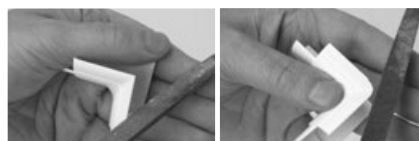
Cable Inlet/Outlet



Connector



End Cap



It may be necessary to shape some accessories to allow for imperfections on walls.

After Care



D-Line can accept gloss or emulsion paints...
For best results use fine sandpaper to key the surface prior to painting.

Important: If using D-Line for 240v mains cables it is recommended you leave 45%+ of internal capacity for air circulation.













Clip-Over Accessories for ¼ Circle Trunking (22x22mm only)

Feature	Comment
Rear Grip Tabs	<ul style="list-style-type: none"> Hold Accessory in 1mm gap between flat surface and D-Line length as made possible by depth of rear foam-tape
Abs material	<ul style="list-style-type: none"> Robust material Can be modified for fitment on uneven surfaces
Can be painted	<ul style="list-style-type: none"> Scuff using gentle abrasive such as fine sandpaper, so paint keys for best results
Easy-to-install	<ul style="list-style-type: none"> Clip-Over style can forgive poor cuts at length ends, and imprecise measuring so saving installation time

Accessory Name	Description	Weight
Internal Bend  	<ul style="list-style-type: none"> Join lengths around 90 degree inside corners 	2g
External Bend  	<ul style="list-style-type: none"> Join lengths around 90 degree outside corners 	3g
Cable Inlet/Outlet    	<ul style="list-style-type: none"> Use to provide cable entry/exit point between 2 lengths 	2g
Connector  	<ul style="list-style-type: none"> Joins 2 lengths on flat surfaces 	2g
Internal Bend  	<ul style="list-style-type: none"> Neatly finish open ends Simply push in. (note: left & right versions apply) 	3g

Smooth-Fit Accessories for ¼ Circle Trunking

Feature	Comment
Internal shoulders	<ul style="list-style-type: none"> Enables smooth appearance along installation Creates secure fitment - will not drop off Enable smooth flush alignment between lengths for perfect finish
Abs material	<ul style="list-style-type: none"> Robust material Can be modified for fitment on uneven surfaces
Can be painted	<ul style="list-style-type: none"> Scuff using gentle abrasive such as fine sandpaper, so paint keys for best results

Accessory Name	Description	Weight
Internal Bend  	<ul style="list-style-type: none"> Join lengths around 90 degree inside corners 	2g
External Bend  	<ul style="list-style-type: none"> Join lengths around 90 degree outside corners 	3g
Cable Inlet  	<ul style="list-style-type: none"> Use to provide cable entry point between 2 lengths 	2g
Cable Outlet  	<ul style="list-style-type: none"> Use to provide cable exit point between 2 lengths 	2g
Connector  	<ul style="list-style-type: none"> Joins 2 lengths on flat surfaces 	2g
Internal Bend  	<ul style="list-style-type: none"> Neatly finish open ends Simply push in. (note: left & right versions apply) 	3g

Installation Tips

Plan your cable path. Check that you have all parts required.

Next consider the space that will be required for any accessories needed - Smooth-Fit accessories give a smooth flush-alignment for perfect finish, but require precise measurements and straight cuts.

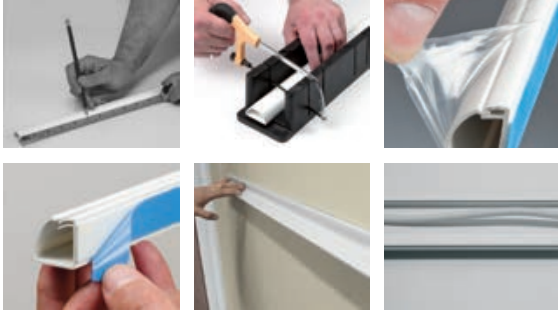
Use the accessory part as a template; pencil mark the surface at the shoulder points of the accessory.

These pencil marks indicate the point that the D-Line length needs to measure up to.

example...



Cutting & Installing Lengths



- Measure length(s). Pencil mark where cut is required.
- Use a mitre block and junior hacksaw to cut at the outer edge of the pencil mark.
- Remove the protective film cover.
- To peel & stick... Make sure the surface is clean & dry.
- For easier installation we recommend that horizontal runs are fixed with the click lock at the top and the hinge at the base.
- Take care when positioning lengths, as a strong bond will be created with the surface.

Installing cables & accessories

Lay cables into lengths, place the required accessory over the cables, then close the lid ensuring it snaps shut. The lengths hold the accessories in position.

Internal Bend



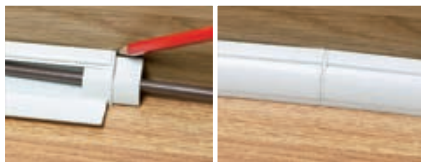
External Bend



Cable Inlet/Outlet



Connector



End Cap



After Care



D-Line can accept gloss or emulsion paints... For best results use fine sandpaper to key the surface prior to painting.



It may be necessary to shape some accessories to allow for imperfections on walls.

Important: If using D-Line for 240v mains cables it is recommended you leave 45%+ of internal capacity for air circulation.