

















Acrylic glass mirror	Model	Diameter of Mirror (mm)	Delivery weight (kg/ea.)	Reference	Typical delivery time (working days)
	VISION hand held mirror	230	2	248.14.221	3 / 5 days
	VISION mobile mirror	450	4.5	248.17.593	
	Clip-on LED inspection lamp		0.1	248.14.031	

	Description	Belt colour/length	Height (mm)	Delivery weight (kg/ea.)	Reference	Typical delivery time (working days)
	Standard base Post 63mm Diam.	blue 2.5mm	915	10.5	179.26.979	5 / 10 days
		black 2.5mm			179.26.979	
	Base with slot Post 51mm Diam.	blue 2.0mm	890	9.5	179.24.947	
	Wall clip			0.2	179.23.874	5 / 10 days





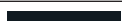
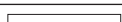





Height 150mm, 2.5m Belt, Depth 80mm	Kit	Belt colour	Delivery weight (kg/ea.)	Reference	Typical delivery time (working days)
	Wall cartridge, wall mounted receiver and fixings	blue	1.5	179.20.441	5 / 10 days
		black		179.27.140	

Height 950mm; 2,2m Belt, blue	Description	Delivery weight (kg/ea.)	Reference	Typical delivery time (working days)
	Belt barrier	2.5	179.22.392	5 / 10 days
	 Carrying Case	2	179.23.527	
	 Set: 4 x Belt, 1 x Carry case	12	179.20.585	
	 Clear Acrylic sign holder, Size DIN A5	0.3	179.26.482	











Height 960mm; Belt length 3m.	Material & surface finish	Belt colour	Delivery weight (kg/ea.)	Reference	Typical delivery time (working days)
	Aluminium, chrome	 black/ silver/ black	11.3	179.23.343	5 / 10 days
	Wall clip		0.2	179.16.000	3 / 5 days
	Belt link			179.17.430	

	Description		Material & surface finish	Delivery weight (kg/ea.)	Reference	Typical delivery time (working days)
		Modern head, Post height 900mm Base Ø 340mm	Post: Aluminium, Chrome finish Base: Steel	12.3	179.13.919	5 / 10 days
		Classical head, Post height 935mm Base Ø 340mm			179.15.397	
	Wall clip			0.4	179.18.880	5 / 10 days








TRAFFIC-LINE Belt Posts, Anodised and Powder Coated Aluminium
Product description page 47

Height 955mm, Aluminium 60mm Ø. Base: Steel 325mm Ø.	Surface finish and colours	Belt length and colours (3.0 m)	Delivery weight (kg/ea.)	Reference	Typical delivery time (working days)
	 silver anodised	black/ silver/ black	12.0	179.19.796	5 / 10 days
	 champagne anodised			179.18.432	
	 bronze anodised			179.13.515	
	 black powder coated			179.13.805	
	 white powder coated			179.18.685	
	 red powder coated	black/red/black		179.19.668	
	 yellow powder coated	black/yellow/black		179.19.651	
	 blue powder coated	black/blue/black		179.16.744	
	Wall clip		0.2	179.16.000	3 / 5 days
	Belt link			179.17.430	







TRAFFIC-LINE Rope Posts, Anodised and Powder Coated Aluminium
Product description page 48

Height 955mm, Aluminium 60mm Ø. Base: Steel 325mm Ø.	Material & surface finish	Delivery weight (kg/ea.)	Reference	Typical delivery time (working days)
	 silver anodised	12	179.14.123	5 / 10 days
	 champagne anodised		179.17.816	
	 bronze anodised		179.13.892	
	 black powder coated		179.18.780	
	 white powder coated		179.16.467	
	 yellow powder coated		179.16.039	
	 red powder coated		179.17.954	
	 blue powder coated		179.14.817	
	Wall hook	0.2	179.13.851	






TRAFFIC-LINE Belt Posts
Product description page 49

Height 895mm, Aluminium 60mm Ø. Base: 155mm Ø.	Surface finish and colours	Belt length and colours (3.0 m)	Delivery weight (kg/ea.)	Reference	Typical delivery time (working days)
	 white powder coated	black/silver/black	2.3	179.19.753	5 / 10 days
	 red powder coated	black/red/black		179.18.636	
	 yellow powder coated	black/yellow/black		179.15.111	
	 silver anodised	black/silver/black		179.19.416	
	Wall clip		0.2	179.16.000	3 / 5 days
	Belt link			179.17.430	





TRAFFIC-LINE Chain/Rope Posts
Product description page 50

Height 905mm, Aluminium 60mm Ø. Base: 155mm Ø.	Surface finish and colours	Delivery weight (kg/ea.)	Reference	Typical delivery time (working days)
	 white powder coated	2.5	179.13.335	5 / 10 days
	 yellow powder coated		179.17.294	
	 red powder coated		179.19.713	
	 silver anodised		179.19.288	
	Wall hook	0.2	179.13.851	




TRAFFIC-LINE Hi-Vis Belt Posts
Product description page 51

Height 985mm, Aluminium 60mm Ø. Base: Moulded 330mm Ø.	Surface finish and colours	Colours	Belt length (mm)	Delivery weight (kg/ea.)	Reference	Typical delivery time (working days)
	 yellow powder coated	black/yellow	3,000	13.5 (filled) 2.9 (empty)	179.14.759	3 / 5 days
			4,000		179.22.511	
		yellow	3,000		179.17.353	5 / 10 days
			4,000		179.26.335	
	 red powder coated	red/white	3,000		179.19.970	3 / 5 days
			4,000		179.28.338	
		red	3,000		179.15.362	5 / 10 days
			4,000		179.24.575	
	Wall clip			0.2	179.16.000	3 / 5 days
	Belt link				179.17.430	

TRAFFIC-LINE Hi-Vis Chain Posts
Product description page 52


Height 975mm, Aluminium 60mm Ø. Base: Moulded 330mm Ø.	Surface finish and colours	Delivery weight (kg/ea.)	Reference	Typical delivery time (working days)
	 yellow powder coated	13.5 (filled) 2.9 (empty)	179.16.360	5 / 10 days
	 red powder coated		179.16.972	
	Wall hook	0.2	179.13.851	

TRAFFIC-LINE Sign Posts
Product description page 53

Aluminium 60mm Ø. Base: Steel 325mm Ø.	Surface finish and colours	Delivery weight (kg/ea.)	Reference	Typical delivery time (working days)
1,200mmH	 silver anodised	12	179.18.475	5 / 10 days
900mmH			179.15.038	
	sign holder			
	brochure dispenser			









TRAFFIC-LINE Hi-Vis Warning Sign Posts

Product description page 53

Height 1,050mm, Aluminium 60mm Ø. Base: Moulded 330mm Ø.	Description	Delivery weight (kg/ea.)	Reference	Typical delivery time (working days)
	"Restricted parking"	13.5 (filled) 2.9 (empty)	179.15.898	5 / 10 days
	"No parking"		179.14.888	
	"No entry"		179.17.163	
	"Arrow"		179.19.049	

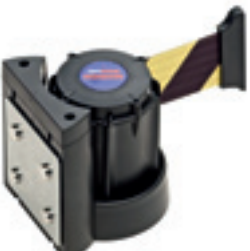








TRAFFIC-LINE Wall-mounted Belt Cartridge

Product description page 54




Height 130mm, depth 110mm. Cartridge colour black.	Colours	Belt length (mm)	Delivery weight (kg/ea.)	Reference	Typical delivery time (working days)
	 black/yellow striped	3,000	1.4	179.18.124	3 / 5 days
		4,000	1.5	179.23.024	5 / 10 days
	 red/white striped	3,000	1.4	179.13.738	3 / 5 days
		4,000	1.5	179.23.085	5 / 10 days
	 black/yellow/black	3,000	1.4	179.19.708	5 / 10 days
		4,000	1.5	179.29.337	
	 black/red/black	3,000	1.4	179.16.023	
		4,000	1.5	179.26.981	
	 black/silver/black	3,000	1.4	179.18.931	
		4,000	1.5	179.29.945	
	Additional wall clips (1 clip included with Cartridge)		0.2	179.16.000	3 / 5 days
	Belt link			179.17.430	

TRAFFIC-LINE Wall-mounted Belt Cartridge – Magnetic


Product description page 54

Height 130mm, depth 110mm. Cartridge colour black.	Colours	Belt length (mm)	Delivery weight (kg/ea.)	Reference	Typical delivery time (working days)
	 black/yellow striped	3,000	1.5	179.27.462	5 / 10 days
		4,000	1.6	179.23.187	
	 red/white striped	3,000	1.5	179.27.835	
		4,000	1.6	179.21.407	
	 black/yellow/black	3,000	1.5	179.20.545	
		4,000	1.6	179.29.326	
	 black/red/black	3,000	1.5	179.25.944	
		4,000	1.6	179.23.919	
	 black/silver/black	3,000	1.5	179.21.084	
		4,000	1.6	179.27.176	
	 Additional wall clips (1 clip included with Cartridge)		0.3	179.26.987	
	Belt link		0.2	179.17.430	


Ropes for Rope Posts, pages 48 and 50

Braided synthetic fibre	Colour	Ø mm	Length (mm)	Delivery weight (kg/ea.)	Reference	Typical delivery time (working days)
	grey	26	1,500	1.2	179.16.578	5 / 10 days
			2,000	1.3	179.15.639	
	black		1,500	1.2	179.19.000	
			2,000	1.3	179.14.566	
	dark red		1,500	1.2	179.18.386	
			2,000	1.3	179.18.448	

Ropes for Chrome-plated Rope Posts, page 46


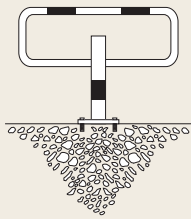
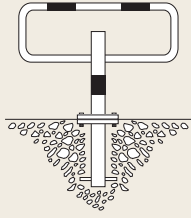
Braided synthetic fibres, chrome plated end attachment sleeves	Colour	Ø mm	Length (mm)	Delivery weight (kg/ea.)	Reference	Typical delivery time (working days)
	dark red	32	2,000	3.5	179.15.930	5 / 10 days
	blue				179.14.128	
	grey				179.19.755	
	black				179.14.061	

Chain M-Poly Visible 6 for Chain Posts, pages 50 and 52


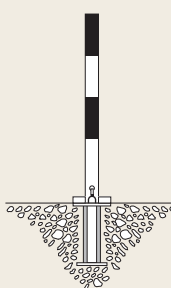
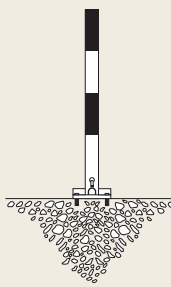
Material: Polyethylene	Link size and gauge (mm)	Length (m)	Colour	Delivery weight (kg/ea.)	Reference	Typical delivery time (working days)
	46 x 11 x 6.0	10	red/white	1	212.10.805	3 / 5 days
			black/yellow		212.13.380	

COMMANDER – Drop Down Frame Post


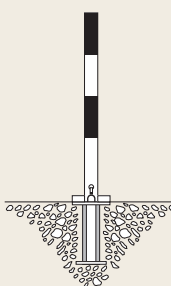
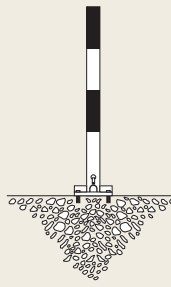
Product description page 55

With mortise cylinder lock + 2 keys. Surface fixing plate. O/all height 570mm. Folded down height 68mm.		Finish	Colour	Delivery weight (kg/ea.)	Reference	Typical delivery time (working days)
		Hot dip galvanised	zinc grey	9.5	112.18.153	3 / 5 days
		Hot dip galvanised	zinc grey/red reflective bands		112.19.889	
		Hot dip galvanised, painted	white/red reflective bands		112.14.827	
	For permanent fixing into concrete. O/all height 900mm (330mm depth below ground level).					
		Hot dip galvanised	zinc grey	11	112.13.935	3 / 5 days
		Hot dip galvanised	zinc grey/red reflective bands		112.19.774	
		Hot dip galvanised, painted	white/red reflective bands		112.14.005	
Surface fixing bolts 12/100 (4 required per post – surface fix type)					110.17.393	
Additional keys for cylinder lock						

CONTROLLER A – Drop Down Post 70 x 70mm
Product description page 56


For permanent fixing into concrete. With mortise cylinder lock + 2 keys. O/all height 1,330mm. 330mm depth below ground level. Folded down height 78mm.		Finish	Colour	Delivery weight (kg/ea.)	Reference	Typical delivery time (working days)
		Hot dip galvanised	zinc grey	10	116.12.751	5 / 10 days
		Hot dip galvanised and painted	red/white		116.12.098	
			black/yellow		116.12.961	
	Surface fixing plate. O/all height 1,000mm					
		Hot dip galvanised	zinc grey	10	116.12.377	5 / 10 days
		Hot dip galvanised and painted	red/white		116.10.429	
			black/yellow		116.10.855	
Additional keys for cylinder lock.				0.2	110.12.571	3 / 5 days
Surface fixing bolts 12/100 (4 required per post – surface fix type)					100.17.393	
Also available with chain eyes – contact us for prices.						
Red reflector band						

CONTROLLER B – Drop Down Post 70 x 70mm
Product description page 56

For permanent fixing into concrete. With triangular key operated latch (Key supplied separately). O/all height 1,330mm. 330mm depth below ground level. Folded down height 78 mm.		Finish	Colour	Delivery weight (kg/ea.)	Reference	Typical delivery time (working days)
		Hot dip galvanised	zinc grey	10	116.10.390	5 / 10 days
		Hot dip galvanised and painted	red/white		116.11.675	
			black/yellow		116.10.783	
	Surface fixing plate. O/all height 1,000mm.					
		Hot dip galvanised	zinc grey	10	116.13.017	5 / 10 days
		Hot dip galvanised and painted	red/white		116.12.343	
			black/yellow		116.10.271	
Triangular key (Please order separately)				0.2	130.12.326	3 / 5 days
Surface fixing bolts 12/100 (4 required per post – surface fix type)					100.17.393	
Also available with chain eyes – contact us for prices.						
Red reflector band						


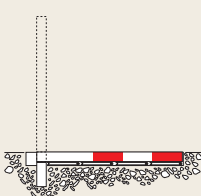
CONTROLLER-PLUS – Semi-Automatic Drop Down Post

Product description page 57

Surface plate fixing. O/all height 950mm. Ground clearance (lowered) 65mm.	Section mm	Finish	Locking	Delivery weight (kg/ea.)	Reference	Typical delivery time (working days)
	70 x 50	Anodised Aluminium	Keyed alike	5.5	114.19.490	3 / 5 days
			Individual key	5.5	114.14.132	


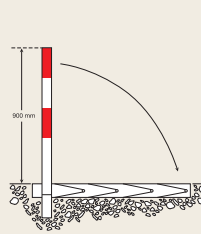
COMMANDER-PLUS A – Flush-Fitting Drop Down Post

Product description page 58

For permanent fixing into concrete. Flush to surrounding surface when lowered. O/all height 900mm fitted with mortise cylinder lock + 2 keys.		Finish	Colour	Delivery weight (kg/ea.)	Reference	Typical delivery time (working days)
		Hot dip galvanised	zinc grey	24	113.11.014	10 / 15 days
		Hot dip galvanised and painted	red/white		113.10.561	
			black/yellow		113.13.584	
		Additional keys for cylinder lock				0.2
Red reflector band						


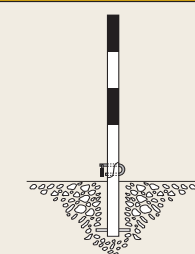
COMMANDER-PLUS B – Flush-Fitting Drop Down Post

Product description page 58

For permanent fixing into concrete. Flush to surrounding surface when lowered. O/all height 900mm fitted with triangular key latch. (Key extra)		Finish	Colour	Delivery weight (kg/ea.)	Reference	Typical delivery time (working days)
		Hot dip galvanised	zinc grey	24	113.12.225	10 / 15 days
		Hot dip galvanised and painted	red/white		113.11.493	
			black/yellow		113.16.473	
		Triangular key (Please order separately)				0.2
Red reflector band						

Surface fixing. O/all height 1.000mm.		Finish	Colour	Delivery weight (kg/ea.)	Reference	Typical delivery time (working days)
		Hot dip galvanised	zinc grey	8.5	120.12.311	3 / 5 days
		Hot dip galvanised and painted	red/white		120.12.749	
			black/yellow		120.12.019	

For permanent fixing into concrete. O/all height 1,330mm, 330mm depth below ground level.

		Hot dip galvanised	zinc grey	10	120.10.102	3 / 5 days
		Hot dip galvanised and painted	red/white		120.11.389	
			black/yellow		120.11.990	

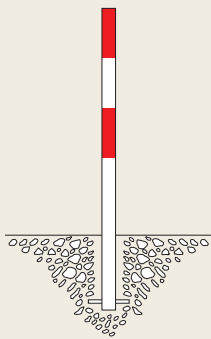
Surface fixing bolts 12/100 (4 required per post – surface fix type)

Red reflector band

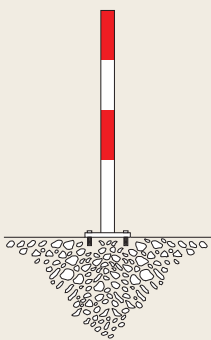
Also available with chain eyes – contact us for prices.

TRAFFIC-LINE Barrier Posts – 60mm Ø

Product description page 60

For permanent fixing into concrete. O/all height 1.330 mm (330mm under surface)	Finish	Colour	Chain eyes	Delivery weight (kg/ea.)	Reference	Typical delivery time (working days)
	Hot dip galvanised and painted	red/white	0	5.5	100.10.016	5 / 10 days
			1		100.13.027	
			2		100.12.191	
		black/yellow	0		100.11.947	10 / 15 days
			1		100.13.144	
			2		100.10.784	
	Hot dip galvanised	zinc grey/red reflective bands	0		100.10.491	5 / 10 days
			1		100.10.064	
			2		100.11.008	
	Hot dip galvanised	zinc grey	0		100.11.255	
			1		100.12.523	
			2		100.10.353	
	Painted	red/white	0		100.10.043	
			1		100.12.009	
			2		100.12.507	

Surface fixing plate. O/all height 1,000mm.

	Hot dip galvanised and painted	red/white	0	7	100.12.839	5 / 10 days
			1		100.10.083	
			2		100.12.554	
		black/yellow	0		100.11.028	10 / 15 days
			1		100.11.376	
			2		100.11.853	
	Hot dip galvanised	zinc grey/red reflective bands	0		100.13.031	5 / 10 days
			1		100.11.177	
			2		100.12.130	
	Hot dip galvanised	zinc grey	0		100.12.048	
			1		100.12.996	
			2		100.10.239	
	Painted	red/white	0		100.11.659	
			1		100.11.309	
			2		100.11.595	

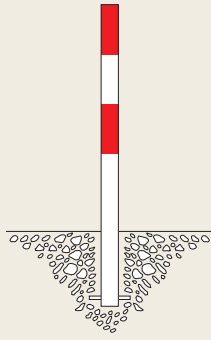
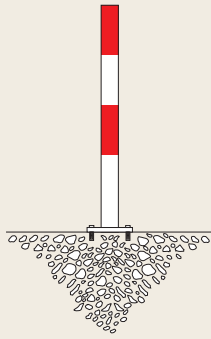
Surface fixing bolts 12/100 (4 required per post – surface fix type)

Non-lockable under surface socket

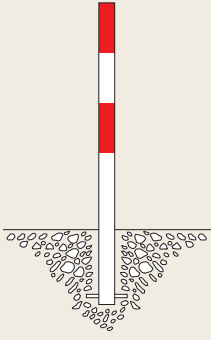
Cover cap for under surface socket

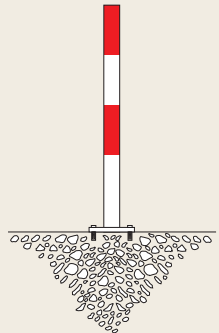
Chain eye for wall fixing

Red reflector band

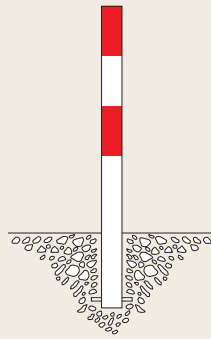
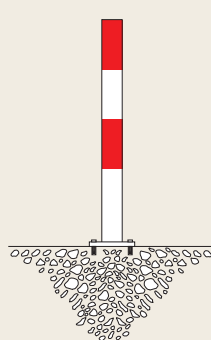
For permanent fixing into concrete. O/all height 1,330mm (330mm under surface).						
	Finish	Colour	Chain eyes	Delivery weight (kg/ea.)	Reference	Typical delivery time (working days)
	Hot dip galvanised and painted	red/white	0	7.5	101.13.035	5 / 10 days
			1		101.12.498	
			2		101.11.727	
		black/yellow	0		101.10.007	10 / 15 days
			1		101.10.074	
			2		101.11.018	
	Hot dip galvanised	zinc grey/red reflective bands	0		101.13.126	5 / 10 days
			1		101.10.362	
			2		101.11.299	
	Hot dip galvanised	zinc grey	0		101.11.405	
			1		101.12.184	
			2		101.13.133	
	Painted	red/white	0		101.10.036	
			1		101.12.776	
2			101.10.609			
Surface fixing plate. O/all height 1,000mm.						
	Hot dip galvanised and painted	red/white	0	8.5	101.10.225	5 / 10 days
			1		101.11.164	
			2		101.12.118	
		black/yellow	0		101.11.989	10 / 15 days
			1		101.12.943	
			2		101.10.764	
	Hot dip galvanised	zinc grey/red reflective bands	0		101.11.328	5 / 10 days
			1		101.12.282	
			2		101.10.101	
	Hot dip galvanised	zinc grey	0		101.10.006	
			1		101.10.949	
			2		101.11.894	
	Painted	red/white	0		101.10.313	
			1		101.11.258	
			2		101.12.870	
Surface fixing bolts 12/100 (4 required per post – surface fix type)				0,2	100.17.393	
Non-lockable under surface socket					101.12.484	
Cover cap for under surface socket					101.12.156	
Chain eye for wall fixing					100.17.947	
Red reflector band						


TRAFFIC-LINE Barrier Posts – 70 x 70mm

For permanent fixing into concrete. O/all height 1,330mm (330mm depth below ground level).	Finish	Colour	Chain eyes	Delivery weight (kg/ea.)	Reference	Typical delivery time (working days)
	Hot dip galvanised and painted	red/white	0	7.5	102.12.561	5 / 10 days
			1		102.12.841	
			2		102.12.358	
		black/yellow	0		102.11.765	10 / 15 days
			1		102.12.721	
			2		102.10.550	
	Hot dip galvanised	zinc grey/red reflective bands	0		102.10.639	5 / 10 days
			1		102.13.005	
			2		102.10.825	
	Hot dip galvanised	zinc grey	0		102.12.425	
			1		102.11.392	
			2		102.12.346	
	Painted	red/white	0		102.10.508	
			1		102.10.165	
			2		102.11.110	


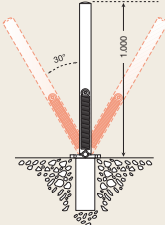
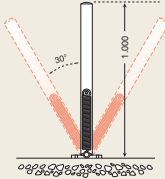
Surface fixing plate. O/all height 1,000mm (330mm depth below ground level).	Finish	Colour	Chain eyes	Delivery weight (kg/ea.)	Reference	Typical delivery time (working days)
	Hot dip galvanised and painted	red/white	0	8.5	102.12.682	5 / 10 days
			1		102.10.420	
			2		102.10.515	
		black/yellow	0		102.11.448	10 / 15 days
			1		102.11.354	
			2		102.12.310	
	Hot dip galvanised	zinc grey/red reflective bands	0		102.10.702	5 / 10 days
			1		102.11.632	
			2		102.12.588	
	Hot dip galvanised	zinc grey	0		102.11.263	
			1		102.12.213	
			2		102.10.035	
	Painted	red/white	0		102.10.977	
			1		102.11.920	
			2		102.12.970	
Surface fixing bolts 12/100 (4 required per post – surface fix type)			0.2	100.17.393		
TRAFFIC-LINE Ground socket. (Non lockable)				102.10.906		
Cover cap for ground socket				102.13.107		
Chain eye for wall fixing				100.17.947		
Red reflector band						

TRAFFIC-LINE Barrier Posts – 90mm Ø


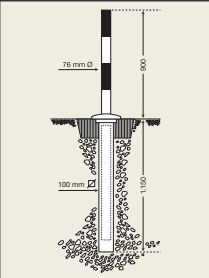
For permanent fixing into concrete. Ø/all height 1,330mm (330mm depth below ground level).							
	Finish	Colour	Chain eyes	Delivery weight (kg/ea.)	Reference	Typical delivery time (working days)	
	Hot dip galvanised and painted	red/white	0	9.5	103.10.646	5 / 10 days	
			1		103.11.576		
			2		103.10.382		
		black/yellow	0		103.11.316	10 / 15 days	
			1		103.12.272		
			2		103.10.091		
	Hot dip galvanised	zinc grey/red reflective bands	0		103.12.617	5 / 10 days	
			1		103.11.594		
			2		103.12.553		
	Hot dip galvanised	zinc grey	0		103.13.134		5 / 10 days
			1		103.10.600		
			2		103.11.530		
	Painted	red/white	0		103.12.492	5 / 10 days	
			1		103.10.310		
2			103.11.254				
Surface fixing plate. Ø/all height 1,000mm							
	Hot dip galvanised and painted	red/white	0	10	103.10.703	5 / 10 days	
			1		103.10.157		
			2		103.11.100		
		black/yellow	0		103.12.047	10 / 15 days	
			1		103.12.995		
			2		103.10.814		
	Hot dip galvanised	zinc grey/red reflective bands	0		103.10.446	5 / 10 days	
			1		103.11.381		
			2		103.12.335		
	Hot dip galvanised	zinc grey	0		103.11.288		5 / 10 days
			1		103.12.242		
			2		103.10.063		
	Painted	red/white	0		103.11.007	5 / 10 days	
			1		103.11.946		
			2		103.12.900		
Surface fixing bolts 12/100 (4 required per post – surface fix type)			0.2	100.17.393			
TRAFFIC-LINE Ground socket. (Non lockable)				103.10.698			
Cover for ground socket				103.11.933			
Chain eye for wall fixing				100.17.947			
Red reflector band							



Base Ø 170/30mm H Fixing bolts included	Ø / Height (mm)	Finish	Colour	Delivery weight (kg/ea.)	Reference	Typical delivery time (working days)
	60 / 1,030	Hot dip galvanised and painted	red/white	5.5	105.24.175	5 / 10 days
	76 / 1,030			6.5	105.21.124	
Reflective rings for 60mm dia. post (Recommended 2 per post)						5 / 10 days
Reflective rings for 76mm dia. post (Recommended 2 per post)						

TRAFFIC-LINE Spring Loaded Barrier Post 76mm Dia.


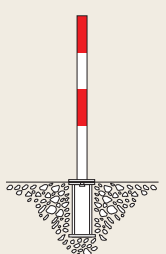
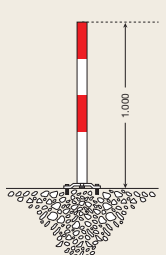
For embedding in concrete. Total height 1,330mm, of which 330mm underground		Finish	Colour	Delivery weight (kg/ea.)	Reference	Typical delivery time (working days)
		Hot-dip galvanised and Powder coated	red/white	9.5	104.16.832	5 / 10 days
			black/yellow		104.14.916	
	For surface mounting. total height 1,000mm.					
		Hot-dip galvanised and Powder coated	red/white	8.5	104.15.052	5 / 10 days
			black/yellow		104.17.486	
Surface fixing bolts 12/100 (4 required per post – surface fix type)				0.2	100.17.393	3 / 5 days

MAJOR – Retractable Post 76mm Ø











Ground socket with special dampening mechanism concreted to depth of 1,150mm. Height above ground 900mm		Type	Finish	Colour	Delivery weight (kg/ea.)	Reference	Typical delivery time (working days)
		Semi-automatic	Hot dip galvanised and painted	red/white	23	140.12.403	2 / 3 days
				black/yellow		140.13.465	
			Hot dip galvanised	zinc grey		140.10.070	
		Manual	Hot dip galvanised and painted	red/white		140.16.470	
				black/yellow		140.13.448	
			Hot dip galvanised	zinc grey		140.15.753	
Triangular key (Please order separately)					0.2	130.12.326	

Removable post with Cylinder lock and 3 keys. Locking plate concreted into ground. O/all height 1,330mm (330mm depth below ground).		Finish	Colour	Chain eyes	Delivery weight (kg/ea.)	Reference	Typical delivery time (working days)
	60mm Ø	Hot dip galvanised and painted	red/white	0	9	135.17.983	5 / 10 days
				1 L		135.17.321	
				1 R		135.19.561	
				2		135.17.753	
	76mm Ø			0	9.5	135.13.963	
				1 L		135.15.652	
				1 R		135.18.630	
				2		135.18.529	
	70 x 70mm			0	9.5	135.16.104	
				1 L		135.18.794	
				1 R		135.15.678	
				2		135.16.662	
Cover cap for ground socket, self-locking							
	60 Ø	Hot dip galvanised	zinc grey		0.5	135.17.900	5 / 10 days
	76 Ø					135.15.510	
	70 x 70mm					135.17.280	

MINDER B – Removable Barrier Posts 60mm Ø




Locking plate concreted into ground. O/all height 1,330mm (330mm depth below ground level).		Finish	Colour	Chain eyes	Delivery weight (kg/ea.)	Reference	Typical delivery time (working days)
		Hot dip galvanised	zinc grey	0	8	130.12.406	5 / 10 days
				1		130.11.447	
				2		130.10.224	
		Hot dip galvanised and painted	red/white	0		130.10.465	10 / 15 days
				1		130.10.469	
				2		130.10.674	
			black/yellow	0		130.12.117	
				1		130.10.884	
				2		130.12.775	
				Locking plate surface fixing. O/all height 1,000mm			
		Hot dip galvanised	zinc grey	0	8	130.12.177	5 / 10 days
				1		130.12.405	
				2		130.11.163	
		Hot dip galvanised and painted	red/white	0		130.10.107	10 / 15 days
				1		130.12.123	
2				130.13.073			
black/yellow			0	130.13.067			
			1	130.11.823			
			2	130.10.608			

TRAFFIC-LINE *Barrier Chains*


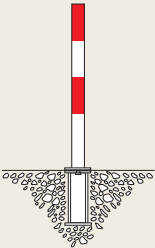
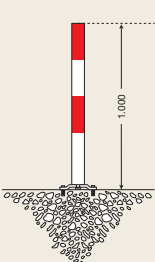
Product		Link gauge	Material/ finish	Link Size (Internal)	Tensile strength*
	M-POLY Visible 6	6mm Ø	Polyethylene	46 x 11mm	–
	M-POLY Visible 8	8mm Ø		35 x 13mm	
	M-DEKO Visible 6	6mm Ø	Nylon	53 x 13mm	–
	MNK Quality 6	6mm Ø	Nylon	42 x 12mm	200 daN
	MNK Quality 8	8mm Ø	Nylon	51 x 15mm	340 daN
	SM Steel 6	6mm Ø	Steel/galvanised	41 x 12mm	250 daN
	SM Steel 8	8mm Ø	Steel/galvanised	52 x 15mm	440 daN
	M-FERRO Signal	6mm Ø	Steel/galvanised + plastic coated	41 x 12mm	250 daN
	SS 4	4mm Ø	Stainless steel 14'401	32 x 8mm	–
	SS 6	6mm Ø		42 x 12mm	–
	SS 8	8mm Ø		52 x 16mm	–

*1 daN = 10 Newton $\hat{=}$ 1 kg


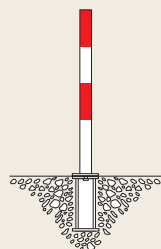
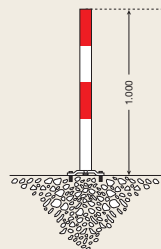
Tensile breaking*	Delivery weight g/per metre	Colour change (No. of links)	Length	Standard colours	Reference	Typical delivery time (working days)
–	150	13	50m	red/white	212.10.805	3 / 5 days
				yellow/black	212.13.380	
	200	16	25m	red/white	212.19.390	
				yellow/black	212.13.210	
250 daN	200	9	50m	red/white	211.12.699	
				yellow/black	211.12.819	
340 daN	300	11	50m	red/white	210.12.037	
				yellow/black	210.10.833	
				red	210.10.822	
				white	210.11.697	
				black	210.11.993	
				yellow	210.10.976	
530 daN	400	9	25m	red/white	210.11.278	
				yellow/black	210.10.234	
				red	210.12.774	
				white	210.10.033	
				black	210.11.281	
				yellow	210.10.607	
1,250 daN	700	–	25m	zinc grey	214.12.451	
2,200 daN	1,400	–	30m	zinc grey	214.10.709	
1,250 daN	800	18	15m	red/white	213.12.984	
				yellow/black	213.11.240	
550 daN	400	–	25m	natural	217.19.899	5 / 10 days
1,250 daN	800	–	10m		217.17.890	
2,200 daN	1,300	–	10m		217.15.594	

	Qty/ pk.	Type	Material/finish	For use with chain types	Standard Colours	Delivery weight (kg/ea.)	Reference	Typical delivery time (working days)
	10	Connecting link	Steel/galvanised + plastic coating	MNK Quality M-Ferro-Signal	red	0.8	216.10.614	3 / 5 days
					black		216.12.503	
Steel/galvanised			SM Steel	zinc grey	0.5	214.12.849		
			Nylon	M-Visible	red	0.2	216.12.210	
black	216.11.828							
	10	Chain- post attachment hook	Steel/galvanised + plastic coating	MNK Quality M-Ferro-Signal	red	0.8	216.12.687	
					black		216.10.012	
Steel/galvanised			SM Steel	zinc grey	0.5	214.10.329		
			Nylon	M-Visible	red	0.4	216.10.962	
black	216.10.490							
	10	Connecting link with screw thread 6mm	Steel/galvanised	SM Steel	zinc grey	0.8	214.18.596	
			Steel/galvanised + plastic coating	MNK Quality M-Ferro-Signal	black		216.13.271	
					red		216.14.713	
	1		Stainless steel	SS	Natural		216.18.191	
	1	Connecting link with screw thread 8mm	Stainless steel	SS	Natural	0.2	216.17.181	

MINDER B – Removable Barrier Posts 76mm Ø


Locking plate concreted into ground. O/all height 1,330mm (330mm depth below ground level)		Finish	Colour	Chain eyes	Delivery weight (kg/ea.)	Reference	Typical delivery time (working days)
		Hot dip galvanised	zinc grey	0	9.5	131.10.765	5 / 10 days
				1		131.10.026	
				2		131.12.483	
		Hot dip galvanised and painted	red/white	0		131.11.804	10 / 15 days
				1		131.11.699	
				2		131.12.397	
			black/yellow	0		131.11.243	
				1		131.13.143	
				2		131.11.584	
				Locking plate surface fixing. O/all height 1,000mm			
		Hot dip galvanised	zinc grey	0	9.5	131.10.590	5 / 10 days
				1		131.11.519	
				2		131.10.301	
		Hot dip galvanised and painted	red/white	0		131.11.899	10 / 15 days
				1		131.11.829	
				2		131.12.845	
			black/yellow	0		131.12.194	
				1		131.10.654	
				2		131.12.543	

MINDER B – Removable Barrier Posts 70 x 70mm
Product description page 60


Locking plate concreted into ground. O/all height 1,330mm (330mm depth below ground level)		Finish	Colour	Chain eyes	Delivery weight (kg/ea.)	Reference	Typical delivery time (working days)	
		Hot dip galvanised	zinc grey	0	9.5	132.12.656	5 / 10 days	
				1		132.10.082		
				2		132.10.487		
		Hot dip galvanised and painted	red/white	0		132.12.385	10 / 15 days	
				1		132.11.423		
				2		132.12.069		
			black/yellow	0		132.11.027		
				1		132.11.968		
				2		132.12.921		
		Locking plate surface fixing. O/all height 1,000mm						
		Hot dip galvanised	zinc grey	0	9	132.12.953	5 / 10 days	
				1		132.10.775		
				2		132.11.711		
Hot dip galvanised and painted		red/white	0	132.12.527		10 / 15 days		
			1	132.12.665				
			2	132.10.356				
		black/yellow	0	132.10.498				
			1	132.11.433				
			2	132.12.388				



ACCESSORIES FOR MINDER POSTS				
Surface fixing bolts 12/100 (4 required per post – surface fix type)	0.2	100.17.393	3 / 5 days	
Triangular key. (Please order separately)		130.12.326		
Keep plate	0.5	130.10.004	5 / 10 days	
MINDER 60mm Dia. Red reflective bands (2 per post)				
MINDER 76mm Dia. Red reflective bands (2 per post)				
MINDER 70 x 70mm. Red reflective bands (2 per post)				

GUARDA-Flex Chain Post with Integral Base
Product description page 65


Plastic Chain post with integral folding base. Post 50mm Ø, with two integral chain eyes.	Colour	Height (mm)	Base (mm)	Delivery weight (kg/ea.)	Reference	Typical delivery time (working days)
	red/white	900	280 x 280	4.5	175.15.959	3 / 5 days
	black/yellow				175.18.435	

TRAFFIC-LINE Chain Stands (INTERN)
Product description page 65


White powder coated, stand 28mm Ø	Description	Height (mm)	Base (mm)	Delivery weight (kg/ea.)	Reference	Typical delivery time (working days)
	INTERN-MAXI	870	370 Ø	6.8	180.11.833	5 / 10 days
	INTERN-MINI	600	270 Ø	3.5	180.10.807	


Plastic post 40mm Dia.		Base type	Colour	Height (mm)	Base (mm)	Delivery weight (kg/ea.)	Reference	Typical delivery time (working days)
		Plastic, concrete filled (three sided)	red/white	870	300 SL	3.4	175.13.895	3 / 5 days
			black/yellow				175.14.011	
		Hard rubber (four sided)	red/white		265 x 265	2.3	175.19.222	
			black/yellow				175.16.601	
		Plastic hollow (Round)	red/white		300 Ø	2	175.16.320	
			black/yellow				175.18.711	
Chain holder								

GUARDA Chain Stand Sets


Consisting of 6 chain posts, 10m chain, 10 connecting links and 10 hooks	Base type	Colour	Height (mm)	Base (mm)	Delivery weight (kg/ea.)	Reference	Typical delivery time (working days)
	Plastic base, concrete filled (three sided)	red/white	870	300 SL	20	175.16.146	3 / 5 days
		black/yellow				175.13.735	
	Hard rubber base (four sided)	red/white		265 x 265	12.5	175.19.176	
		black/yellow				175.17.668	
	Round plastic hollow base, fillable (round)	red/white		300 Ø	9.5	175.15.850	
		black/yellow				175.17.247	

TRAFFIC-LINE Chain Stands (EXTERN)


Red/white, stand 60mm Ø	Description	Height (mm)	Base (mm)	Delivery weight (kg/ea.)	Reference	Typical delivery time (working days)
	With carrying handles	1,000	300 x 300 x 100	8.3	170.10.985	3 / 5 days
	Without carrying handles			7.3	170.10.853	
	Recycled plastic base			450 Ø	16.3	170.18.374
Red reflective band 200mm				0.2		


Standard tubular post section with cap		Material	Cap colour	Delivery weight (kg/ea.)	Reference	Typical delivery time (working days)
	For permanent fixing into concrete or removable using ground sockets, 60mm Dia. o/all height 1,330mm (330mm below ground level)	Stainless steel	Blue (RAL 5017)	5.5	193.14.227	15 / 20 days
	Surface mounted version with ground plate. Surface fixing plate. Post 60mm Dia. 1,000mm height.				193.15.715	
Caps in alternative colours and ground sockets are available on request.						

TRAFFIC-LINE Stainless Steel Railing System – CLASSIC

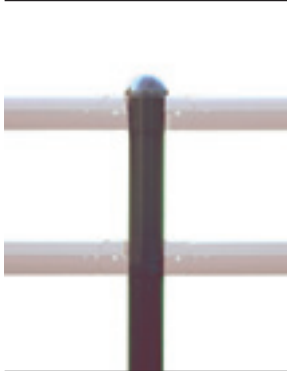
Standard tubular post section with cap		Material	Cap colour	Delivery weight (kg/ea.)	Reference	Typical delivery time (working days)
	For permanent fixing into concrete or removable using ground sockets, 60mm Dia. o/all height 1,330mm (330mm below ground level)	Stainless steel	Blue (RAL 5017)	5.5	193.13.650	15 / 20 days
	Surface mounted version with ground plate. Surface fixing plate. Post 60mm Dia. 1,000mm height.				193.17.232	
Caps in alternative colours and ground sockets are available on request.						


TRAFFIC-LINE Stainless Steel Railing System – lateral railings

Lateral railing 60mm Dia. with brackets for URBAN and CLASSIC designs. Actual length: post centre to post centre		Material	Bracket colour	Delivery weight (kg/ea.)	Reference	Typical delivery time (working days)
	Length 2,000mm: Actual 2,170 +/- 5mm	Stainless steel	Blue (RAL 5017)	8.5	193.18.593	15 / 20 days
	Length 1,500mm: Actual 1,670 +/- 5mm			7	193.13.684	
	Length 1,000mm: Actual 1,170 +/- 5mm			5.5	193.16.166	
Brackets in alternative colours on request.						

Standard tubular post section with cap.		Finish	Colour	Delivery weight (kg/ea.)	Reference	Typical delivery time (working days)
	For permanent fixing into concrete or removable using ground sockets. 60mm Dia. O/all height 1,330mm (330mm below ground level)	Hot dip galvanised	zinc grey	5.5	191.10.257	15 / 20 days
		Hot dip galvanised and painted	red/white		191.12.087	
			black/yellow		191.11.064	
	Surface mounted version with ground plate. Size 140 x 160 x 10mm. Post 60mm Dia. 1,000mm height.	Hot dip galvanised	zinc grey	6.5	191.11.788	
		Hot dip galvanised and painted	red/white		191.10.373	
			black/yellow		191.11.070	
Surface fixing bolts 12/100 (4 required per post – surface fix type)				0.2	100.17.393	3 / 5 days
Non-lockable under surface socket				3	100.10.773	15 / 20 days
Single colours and ground sockets are available on request.						


TRAFFIC-LINE Railing System – CLASSIC

Standard tubular post section with cap.		Finish	Colour	Delivery weight (kg/ea.)	Reference	Typical delivery time (working days)
	For permanent fixing into concrete or removable using ground sockets. 60mm Dia. O/all height 1,330mm (330mm below ground level)	Hot dip galvanised	zinc grey	5.5	191.10.603	15 / 20 days
		Hot dip galvanised and painted	red/white		191.11.532	
			black/yellow		191.12.494	
	Surface mounted version with ground plate. Size 140 x 160 x 10mm. Post 60mm Dia. 1,000mm height.	Hot dip galvanised	zinc grey	6.5	191.10.815	
		Hot dip galvanised and painted	red/white		191.11.756	
			black/yellow		191.12.711	
Surface fixing bolts 12/100 (4 required per post – surface fix type)				0.2	100.17.393	3 / 5 days
Non-lockable under surface socket				3	100.10.773	15 / 20 days
Single colours and ground sockets are available on request.						


Lateral railing. 60mm Dia. with brackets for Urban and Classic designs. Actual length: post centre to post centre.		Finish	Colour	Delivery weight (kg/ea.)	Reference	Typical delivery time (working days)
	Length 2,000mm; Actual 2,170 +/- 5mm	Hot dip galvanised	zinc grey	8.5	191.13.077	15 / 20 days
		Hot dip galvanised and painted	red/white		191.11.603	
			black/yellow		191.10.789	
	Length 1,500mm; Actual 1,670 +/- 5mm	Hot dip galvanised	zinc grey	7	191.11.891	
		Hot dip galvanised and painted	red/white		191.11.746	
			black/yellow		191.11.722	
	Length 1,000mm; Actual 1,170 +/- 5mm	Hot dip galvanised	zinc grey	5.5	191.11.348	
		Hot dip galvanised and painted	red/white		191.12.964	
			black/yellow		191.10.311	

Lateral railing. 48mm Dia. with brackets for Urban and Classic designs. Actual length: post centre to post centre.		Finish	Colour	Delivery weight (kg/ea.)	Reference	Typical delivery time (working days)
	Length 2,000mm; Actual 2,170 +/- 5mm	Hot dip galvanised	zinc grey	7.5	191.16.639	15 / 20 days
		Hot dip galvanised and painted	red/white		191.19.773	
			black/yellow		191.13.934	
	Length 1,500mm; Actual 1,670 +/- 5mm	Hot dip galvanised	zinc grey	6	191.14.415	
		Hot dip galvanised and painted	red/white		191.16.468	
			black/yellow		191.19.929	
	Length 1,000mm; Actual 1,170 +/- 5mm	Hot dip galvanised	zinc grey	4.5	191.17.798	
		Hot dip galvanised and painted	red/white		191.17.857	
			black/yellow		191.14.802	


TRAFFIC-LINE Hi-Hoop Bicycle Racks*Product description page 72*

For 2 to 6 bicycles/mountain bikes, 415mm high, 390mm deep, 350mm distance between wheels.	Bicycle capacity	Overall width (mm)	Delivery weight (kg/ea.)	Reference	Typical delivery time (working days)
	2	700	9	169.13.535	3 / 5 days
	3	1,050	12	169.18.628	
	4	1,400	16	169.15.104	
	5	1,750	20	169.14.981	
	6	2,100	24	169.15.566	


TRAFFIC-LINE Lo-Hoop Bicycle Racks*Product description page 72*

Access from one side only. Height 415mm, depth 550mm.	Bicycle capacity	Overall width (mm)	Delivery weight (kg/ea.)	Reference	Typical delivery time (working days)
	2	700	11	169.19.379	3 / 5 days
	3	1.050	13	169.17.164	
	4	1.400	16.5	169.14.842	
	5	1.750	21	169.13.432	
	6	2.100	25	169.13.416	


TRAFFIC-LINE Bicycle Racks with safety hoop*Product description page 72*


Access from one side only. Depth 940mm, with 850mm high safety hoop.	Bicycle capacity	Overall width (mm)	Delivery weight (kg/ea.)	Reference	Typical delivery time (working days)
	2	700	14.5	169.16.895	15 / 20 days
	4	1,400	28.5	169.17.082	
	6	2,100	42.5	169.19.864	

TRAFFIC-LINE Bicycle Racks for up to 3, 4 and 5 bicycles*Product description page 73*


255mm high, 330mm deep.	Bicycle capacity	Overall width (mm)	Delivery weight (kg/ea.)	Reference	Typical delivery time (working days)
	3	720	5	169.28.632	3 / 5 days
	4	1,180	7	169.15.334	
	5	1,340	8	169.19.382	

TRAFFIC-LINE Wall Mounted bicycle Rack*Product description page 73*

For 1 bicycle, adjustable angle; 335mm high, 285mm deep, 90mm wide.	Bicycle capacity	Overall width (mm)	Delivery weight (kg/ea.)	Reference	Typical delivery time (working days)
	1	90	2.5	169.17.113	3 / 5 days


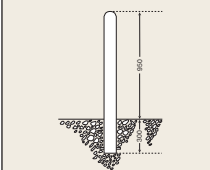
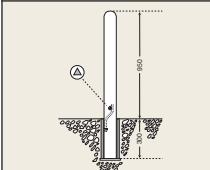
Access from one or two sides, 48mm Ø	Finish	Dimensions (mm)	Delivery weight (kg/ea.)	Reference	Typical delivery time (working days)
	Hot dip galvanised	710W x 800H x 48 Dia. Surface fix	7	201.88.041	3 / 5 days
		710W x 1,060H x 48Dia. Sub-surface fix - ragged ends (260mm Sub-surface)	6.5	201.88.045	

TRAFFIC-LINE Bicycle Port



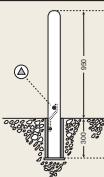
For up to 10 cycles 4,000mmL x 2,087mmH x 2,300mmD For up to 5 cycles 2,000mmL x 2,087mmH x 2,300mmD	Construction	Measurements (mm)	Colour	Reference	Typical delivery time (working days)
	Hot Dip Galvanised Steel Frame	2,000W	Zinc grey/Clear	169.32.097	3 / 5 days
	Aluminium Frames Glazed 4mm Polycarbonate Sheet	4,000W		169.32.058	
	End panel Right hand	1,800D	Clear	169.32.537	
	End panel Left hand	1,800D	Clear	169.32.654	

For cycle racks see page 149.



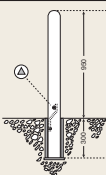
CAMBRIDGE Street Bollards – 76mm Ø

Steel bollard for fixing into concrete. Overall height 1,250mm (300 or 350mm below ground level)		Installation method	Chain eyes	Delivery weight (kg/ea.)	Reference	Typical delivery time (working days)
		Permanent fixing into the ground	0	6.5	160.24.262	5 / 10 days
			1		160.21.036	
			2		160.29.278	
		Removable – by triangular key	0	9	160.21.059	
			1		160.23.417	
			2		160.29.628	
Triangular key (please order at the same time)				0.3	130.12.326	


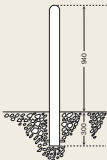
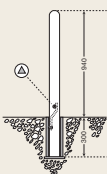
CAMBRIDGE Street Bollards – 90mm Ø
Product description page 75

Steel bollard for fixing into concrete. Overall height 1,250mm (300 or 350mm below ground level)		Installation method	Chain eyes	Delivery weight (kg/ea.)	Reference	Typical delivery time (working days)
		Permanent fixing into the ground	0	9	160.23.890	5 / 10 days
			1		160.21.214	
			2		160.20.101	
		Removable – by triangular key	0	13	160.21.942	
			1		160.23.986	
			2		160.25.003	
Triangular key (please order at the same time)				0.3	130.12.326	

CAMBRIDGE Street Bollards – 108mm Ø
Product description page 75


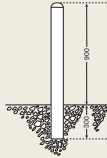

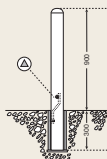
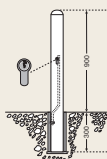

Steel bollard for fixing into concrete. Overall height 1,250mm (300 or 350mm below ground level)		Installation method	Chain eyes	Delivery weight (kg/ea.)	Reference	Typical delivery time (working days)
		Permanent fixing into the ground	0	11	160.10.243	5 / 10 days
			1		160.12.253	
			2		160.10.075	
		Removable – by triangular key	0	17	160.10.569	
			1		160.12.939	
			2		160.12.155	
Triangular key (please order at the same time)				0.3	130.12.326	

SALISBURY Street Bollards – 90 x 90mm
Product description page 75

Steel bollard for fixing into concrete. Overall height 1,250mm (300 or 350mm below ground level)		Installation method	Chain eyes	Delivery weight (kg/ea.)	Reference	Typical delivery time (working days)
		Permanent fixing into the ground	0	11	160.11.958	5 / 10 days
			1		160.11.787	
			2		160.12.741	
		Removable – by triangular key	0	16	160.12.732	
			1		160.11.324	
			2		160.12.722	
Triangular key (please order at the same time)				0.3	130.12.326	


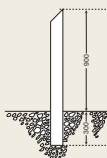
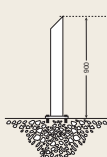

CHICHESTER CLASSIC Stainless Steel Bollard




Product description page 76

Stainless steel bollard, 60, 76, 101, 108 or 114mm etc Permanent, surface or removable fixing.		Installation method	Diameter (mm)	Delivery weight (kg/ea.)	Reference	Typical delivery time (working days)
		For permanent fixing into concrete. Height above ground 900mm. (300mm depth below ground level)	60	7	167.18.689	3 / 5 days
			76	9	167.17.883	
			101	10	167.50.816	
			114	12	167.50.320	
		Surface fixing plate. Height above ground 900mm	60	6	167.18.490	
			76	8	167.16.483	
			101	10	167.50.262	
			114	12	167.50.390	
		Removable – by triangular key. Height above ground 900mm (Ground socket depth 300mm).	60	7.5	167.18.736	
			76	9	167.18.723	
			108	10.5	167.13.750	
		Removable – by cylinder key. Height above ground 900mm (Ground socket depth 300mm).	76	9	167.14.189	
108			10.5	167.15.768		
	Removable with Padlock (not supplied). Height above ground 900mm. Galvanised steel socket.		101	12	167.50.450	
			114	14	167.50.162	
	Removable with Padlock (not supplied). Height above ground 900mm. Stainless steel socket.		101	12	167.50.711	
			114	14	167.50.695	
Ground Collar for Chichester 60mm				0.3	167.14.049	3 / 5 days
Ground Collar for Chichester 76mm				0.4	167.18.323	
Triangular key				0.3	130.12.326	



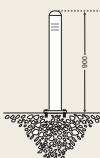
CHICHESTER STYLE 45 Stainless Steel Bollard

Product description page 77

Stainless steel bollard 101 & 114mm Ø. Permanent, surface fixing & removable.		Installation method	Diameter (mm)	Delivery weight (kg/ea.)	Reference	Typical delivery time (working days)
		For permanent fixing into concrete. Height above ground 900mm. (300mm depth below ground level)	101	10	167.50.731	10 / 15 days
			114	12	167.50.195	
		Surface fixing plate. Height above ground 900mm.	101	10	167.50.236	
			114	12	167.50.575	
	Removable with Padlock. Height above ground 900mm. Galvanised steel socket.		101	12	167.50.125	
			114		167.50.391	
	Removable with Padlock(not supplied). Height above ground 900mm. Stainless steel socket.		101	10	167.50.432	
			114	12	167.50.551	
Surface fixing bolts 12/100 (3 required per post-surface fix type)				0.2	100.17.393	3 / 5 days


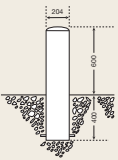
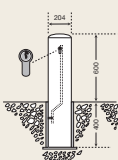
Stainless steel bollard 101 & 114mm dia. Permanent fixing only.		Installation method	Diameter (mm)	Delivery weight (kg/ea.)	Reference	Typical delivery time (working days)
 Inner steel reinforcement		For permanent fixing into concrete. Height above ground 900mm. (300mm depth below ground level)	101	17	167.50.101	10 / 15 days
			114	19	167.50.034	
		(600mm depth below ground level – inner steel core)	101	17	167.50.206	
			114	19	167.50.352	

CHICHESTER *Trend Town Bollard*

Stainless steel bollard, with 3 recesses both sides, 108mm dia. (permanent or surface fixing).		Installation method	Colour	Delivery weight (kg/ea.)	Reference	Typical delivery time (working days)
		For embedding in concrete 900mm surface 300mm sub-surface	light blue	12	167.16.133	10 / 15 days
		black	167.18.957			
		For surface mounting with ground plate 900mm surface	light blue	10	167.19.009	
			black		167.17.626	
Surface fixing bolts 12/100 (4 required per post-surface fix type)				0.2	100.17.393	3 / 5 days


CHICHESTER XL Town Bollard

Product description page 78

Stainless steel bollard, with polished cap, total height 1,000mm; diameter 204mm		Installation method	Diameter	Delivery weight (kg/ea.)	Reference	Typical delivery time (working days)
		For embedding in concrete 600mm above surface 400mm sub-surface	204	14	167.17.981	10 / 20 days
		Removable fixing by cylinder lock 600mm above surface 400mm sub-surface	204	28	167.17.174	
Non-locking Cover for ground socket (For removable version)				2.5	167.16.058	

CHALFORD Flexible Bollard


Product description page 79

	Installation method	Model/ Colour	Height (mm)	Delivery weight (kg/ea.)	Reference	Typical delivery time (working days)
	For embedding in concrete 1,000mm above ground 400mm sub-surface	black	1,400	4	104.29.344	10 / 15 days
		white			104.21.082	
		black			104.20.914	
		white			104.25.026	

Reflective bands for 150 and 20mm recesses on application


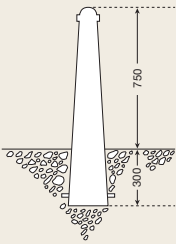
THE BERKELEY Recycled Rubber Bollard

Product description page 79

Recycled Rubber Bollard with Pyramid or Mitre head, 150mm Square.	Installation method	Model/ Colour	Height (mm)	Delivery weight (kg/ea.)	Reference	Typical delivery time (working days)
	For embedding in concrete 700mm surface 300mm sub-surface	Pyramid black	1,000	22	162.21.675	5 / 10 days
		Mitre black			162.27.092	
	For embedding in concrete 1,000mm surface 300mm sub-surface	Pyramid black	1,300	23	162.28.524	
		Mitre black			162.26.571	


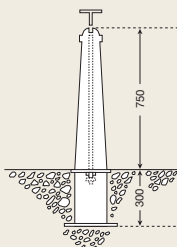
THE BIBURY Street Bollard

Product description page 80

Steel bollard, hot dip galvanised and painted. Overall height 1,050mm.	Installation method	Chain eyes	Delivery weight (kg/ea.)	Reference	Typical delivery time (working days)
		0	13	161.11.337	10 / 15 days
		1		161.10.818	
		2		161.11.760	


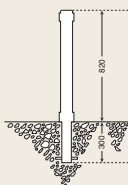
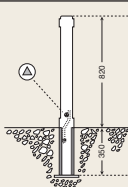
THE BIBURY 3 & 6 Street Bollard

Product description page 80

Steel bollard, hot dip galvanised and plastic-coated. Overall height 1,050mm.		Installation method	Chain eyes	Delivery weight (kg/ea.)	Reference	Typical delivery time (working days)		
		THE BIBURY-3: Removable fixing by triangular key 750mm surface 300mm sub-surface	0	20	161.12.249	10 / 15 days		
			1		161.10.134			
			2		161.12.594			
		THE BIBURY-6: Removable fixing by hexagonal key 750mm surface 300mm sub-surface	0	20	161.12.813			
			1		161.11.078			
			2		161.12.024			
		Triangular key for THE BIBURY-3 (please order at the same time)					0.3	130.12.326
		Hexagonal key for THE BIBURY-6 (please order at the same time)					0.3	161.13.041
		Spare plastic cap					0.1	161.13.072


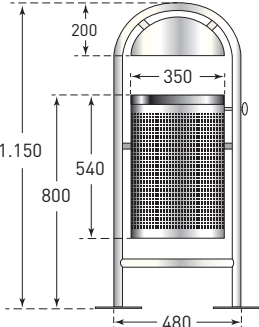

GLOUCESTER Street Bollard

Product description page 81

Aluminium bollard, 108mm Ø, lacquered in antique bronze. Overall height 1,120mm.		Installation method	Chain eyes	Delivery weight kg/ea.	Reference	Typical delivery time (working days)
		For embedding in concrete 820mm surface 300mm sub-surface	0	7	165.12.214	10 / 15 days
			1		165.10.285	
			2		165.11.227	
		Removable fixing by triangular key 820mm surface 300mm sub-surface	0	12	165.12.625	
			1		165.11.011	
			2		165.11.950	
	Triangular key (please order at the same time)				0,3	

TRAFFIC-LINE Stainless Steel Litter Bin. Type DS

Product description page 82

Inner liner Cap. 35L		Dimensions (mm) H x W x D	Delivery weight (kg/ea.)	Reference	Typical delivery time (working days)
		1,150 x 580 x 380	14	512.27.575	5 / 10 days
		Root fixing adapter (2 per litter bin)	1.5	512.27.861	5 / 10 days