

The Miniature Railway Supply Co. Ltd.

(incorporating Scaleway Signals)

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PRICE LIST

Quantity discount available as follows:

Rail	Track Kits	Track Panels
See relevant product details for discount structure		

Sleepers	Rail screws	1000 5%	4000 12.5%
Moulded plastic rail chairs		2000 7.5%	5000 15%
		3000 10%	

Steel Rail only supplied with the relevant qty of Fishplates, Fishbolts & Nuts

All prices quoted are Pounds Sterling (£) ex works and subject to delivery charge (where applicable) and VAT (current rate 17.5%)

Terms and conditions apply. Payment required prior to despatch or collection.
Special payment terms may apply. All prices subject to change
All sizes approximate. E & O E

Visitors welcome by prior arrangement only. Please ensure that directions are obtained before travelling.

Price list – March 2010

VAT @ 17.5%

16mm Aluminium Alloy Rail							
Price £ Per Metre				Fishplates (flat pattern)		£1.00	/ pair
				Fishbolts & Nuts M4		£8.94	/ 100
Up to 21	metres	£2.65	/ metre	Lightweight pattern Fishplate		£3.48	/ set
23 to 39	metres	£2.48	/ metre	Rail curving (2.5m length)		£1.50	/ length
40 to 99	metres	£2.26	/ metre	Rail curving (4m length)		£2.40	/ length
100+	metres	£2.14	/ metre	Rail end punching		£0.75	/ end
Price £ per 2.5 metre length				Price £ per 4 metre length			
1 to 7	lengths	£6.62	/ length	1 to 5	lengths	£10.59	/ length
8 to 13	lengths	£6.19	/ length	6 to 9	lengths	£9.91	/ length
14 to 33	lengths	£5.66	/ length	10 to 24	lengths	£9.06	/ length
34+	lengths	£5.36	/ length	25+	lengths	£8.57	/ length
Bulk Rate: 300 metres+ supplied in multiples of 14 same length rails @ £2.02 per metre							

21mm Aluminium Alloy Rail							
Price £ Per Metre				Accessories			
				Fishplates (angle pattern)		£1.20	/ pair
				Fishbolts & Nuts M4		£8.94	/ 100
Up to 21	metres	£3.02	/ metre	Rail curving (3m length)		£1.50	/ length
23 to 39	metres	£2.82	/ metre	Rail curving (4m length)		£2.40	/ length
40 to 99	metres	£2.58	/ metre	Rail end punching		£0.75	/ end
100+	metres	£2.44	/ metre				
Price £ Per 3 metre length				Price £ per 4 metre length			
1 to 7	lengths	£9.06	/ length	1 to 5	lengths	£12.08	/ length
8 to 13	lengths	£8.47	/ length	6 to 9	lengths	£11.30	/ length
14 to 33	lengths	£7.75	/ length	10 to 24	lengths	£10.33	/ length
34+	lengths	£7.33	/ length	25+	lengths	£9.77	/ length
Bulk Rate: 300 metres+ supplied in multiples of 10 same length rails @ £2.31 per metre							

US 1.5" Aluminium Alloy Rail							
Price £ Per Metre				Price £ Per 4 metre length			
Up to 28	metres	£4.95	/ metre	1 to 7	lengths	£19.80	/ length
32 to 52	metres	£4.62	/ metre	8 to 13	lengths	£18.48	/ length
56 to 132	metres	£4.22	/ metre	14 to 33	lengths	£16.88	/ length
136+	metres	£4.01	/ metre	34+	lengths	£16.04	/ length
Specifications				Accessories			
Available in	4	metre lengths		Fishplates (angle pattern)		£2.20	/ pair
Standard pack quantity	10	rails		Fishbolts & Nuts M5		10.50	/ 100
Cutting tolerance +/-	3	mm		Rail curving		£4.50	/ length
Finish: ends cold sawn & unpunched				Rail end punching		£1.50	/ end
Bulk Rate: 350 metres + supplied in multiples of 10 same length rails @ 3.36 per metre							

Medium 32 Aluminium Alloy Rail							
Price £ Per Metre				Price £ Per 4.5 metre length			
Up to 31.5	metres	£5.84	/ metre	1 to 7	lengths	£26.28	/ length
36 to 58.5	metres	£5.45	/ metre	8 to 13	lengths	£24.52	/ length
63 to 148.5	metres	£4.97	/ metre	14 to 33	lengths	£22.36	/ length
153+	metres	£4.72	/ metre	34+	lengths	£21.24	/ length
Specifications				Accessories			
Available in	4.5	metre lengths		Fishplates (angle pattern)	£2.80	/ pair	
Standard pack quantity	10	rails		Fishbolts & Nuts M6	£12.50	/ 100	
Cutting tolerance +/-	3	mm		Rail curving	£6.00	/ length	
Finish: Ends cold sawn & unpunched				Rail end punching	£1.50	/ end	
Bulk Rate: 450 metres + supplied in multiples of 10 same length rails @ 3.96 per metre							

Fenlow Heavy Duty Aluminium Alloy Rail							
Price £ Per Metre				Price £ Per 4.5 metre length			
Up to 31.5	metres	£6.23	/ metre	1 to 7	lengths	£28.03	/ length
36 to 58.5	metres	£5.83	/ metre	8 to 13	lengths	£26.23	/ length
63 to 148.5	metres	£5.31	/ metre	14 to 33	lengths	£23.89	/ length
153+	metres	£5.04	/ metre	34+	lengths	£22.68	/ length
Specifications				Accessories			
Available in	4.5	metre lengths		Fishplates (angle pattern)	£2.20	/ pair	
Standard pack quantity	10	rails		Fishbolts & Nuts M5	10.50	/ 100	
Cutting tolerance +/-	3	mm		Rail curving	£6.00	/ length	
Finish: Ends cold sawn & unpunched				Rail end punching	£1.50	/ end	
Bulk Rate: 450 metres + supplied in multiples of 10 same length rails @ 4.23 per metre							

Heavy 35 Aluminium Alloy Rail							
Price £ Per Metre				Price £ Per 4.5 metre length			
Up to 31	metres	£5.47	/ metre	1 to 7	lengths	£24.60	/ length
36 to 58	metres	£5.11	/ metre	8 to 13	lengths	£23.01	/ length
63 to 148	metres	£4.46	/ metre	14 to 33	lengths	£20.08	/ length
153+	metres	£4.13	/ metre	34+	lengths	£18.58	/ length
Specifications				Accessories			
Available in	5	metre lengths		Fishplates (angle pattern)	£2.80	/ pair	
Standard pack quantity	10	rails		Fishbolts & Nuts M6	£12.50	/ 100	
Cutting tolerance +/-	3	mm		Rail curving	£6.00	/ length	
Finish: Ends cold sawn & unpunched				Rail end punching	£1.50	/ end	
Bulk Rate: 500 metres + supplied in multiples of 10 same length rails @ £ 3.72 per metre							

2 lbs/yd Steel Rail (21mm high)						
Specifications			Price Per 3m Length			
Approx weight per 3m length	3.3	Kg	1 to 10	lengths	£14.38	/length
Estimated weight per metre	1.1	Kg	11 to 20	lengths	£13.84	/length
Approx yield rail per tonne	885	Metres	21 to 50	lengths	£12.80	/length
Cutting tolerance +/-	10	Cm	51 to 100	lengths	£12.37	/length
Finish: Ends bundle sawn, not holed for fishbolts			101 to 200	lengths	£12.16	/length
			201 to 250	lengths	£11.86	/length
Rail in "run of the bundle" condition as priced is not warranted straight or kink free.			Accessories			
			Fishplates (angle pattern)		£1.20	/pair
			Fishbolts & Nuts M4		£8.94	/100
Rail normally only supplied with appropriate quantities of fishplates, fishbolts and nuts			Rail curving		£2.80	/length
			Rail end punching		£1.50	/end
			Rail straightening		£3.80	/length
Bundle rate (random weight bundles, please note estimated yield per tonne) @ POA per tonne						

US 1.5" Scale Steel Rail						
Specifications			Price Per 6m Length			
Approx weight per 6m length	10.56	Kg	1 to 10	lengths	£31.12	/length
Estimated weight per metre	1.76	Kg	11 to 20	lengths	£28.81	/length
Approx yield rail per tonne	568	metres	21 to 50	lengths	£27.66	/length
Approx No lengths per tonne	94	pieces	51 to 130	lengths	£27.08	/length
Cutting tolerance +/-	20	Cm	Accessories			
Finish: Ends cold sawn, not holed for fishbolts Rail normally only supplied with appropriate quantities of fishplates, fishbolts & nuts. Rail cutting charge applies only if rail ends are not punched for fishbolts			Fishplates (angle pattern)		£2.20	/pair
			Fishbolts & Nuts M5		10.50	/100
			Rail curving		£6.25	/length
			Rail end punching		£2.50	/end
			Rail cutting charge		£1.50	/cut
Bundle rate (random weight bundles, please note estimated yield per tonne) £2183.00 per tonne						

3kg/m (6lbs/yd) steel Rail (35mm high)						
Specifications			Price Per 6m Length			
Approx weight per 6m length	18.3	Kg	1 to 7	lengths	£44.58	/length
Estimated weight per metre	3.05	Kg	8 to 14	lengths	£ 43.15	/length
Approx yield rail per tonne	327	metres	15 to 33	lengths	£ 41.90	/length
Approx No lengths per tonne	54	pieces	34 to 106	lengths	£ 39.23	/length
Cutting tolerance +/-	10	Cm	Accessories			
Finish: Ends cold sawn, not holed for fishbolts Rail normally only supplied with appropriate quantities of fishplates, fishbolts & nuts. Rail cutting charge applies only if rail ends are not punched for fishbolts			Fishplates (angle pattern)		£2.20	/pair
			Fishbolts & Nuts M6		£12.50	/100
			Rail curving		£7.50	/length
			Rail end punching		£3.00	/end
			Rail cutting charge		£2.00	/cut
Bundle rate (random weight bundles, please note estimated yield per tonne) £ 1948.72 per tonne						

4.4kg/m (9lbs/yd) Steel Rail						
Specifications			Price Per 6m Length			
Approx weight per 6m length	26.4	kg	1 to 7	lengths	£POA	/length
Estimated weight per metre	4.4	kg	8 to 14	lengths	£POA	/length
Approx yield rail per tonne	227	metres	15 to 31	lengths	£POA	/length
Approx No lengths per tonne	38	pieces	32+	lengths	£POA	/length
Cutting tolerance +/-	10	cm	Accessories			
Finish: Ends cold sawn, not holed for fishplates			Fishplates (angle pattern)		£3.85	/pair
Rail normally only supplied with appropriate quantities of fishplates, fishbolts & nuts.			Fishbolts & Nuts M10		£29.24	/100
			Rail curving		£8.50	/length
			Rail end drilling		£3.50	/end
Tonnage price = POA						

S7 (131/2 lbs/yd) Steel Rail (65mm high)						
Specification			Price Per 5m Length			
Approx weight per 5m length	35	kg	1 to 7	lengths	£48.83	/length
Estimated weight per metre	7	kg	8 to 14	lengths	£47.13	/length
Approx yield rail per tonne	142	metres	15 to 31	lengths	£45.85	/length
Approx No lengths per tonne	28	pieces	32+	lengths	£42.46	/length
Cutting tolerance	5	cm	Accessories			
Finish: Ends cold sawn, not holed for fishbolts			Fishplates (flat pattern)		£4.17	/pair
Rail normally only supplied with appropriate quantities of fishplates, fishbolts & nuts.			Fishbolts & Nuts M10		£29.24	/100
			Rail curving		£10.50	/length
			Rail end drilling		£4.50	/end
			Rail cutting		£3.50	/cut

Straight track kits and ready to lay panels – standard gauge style									
Rail profile & length of kit/assembled panel									
5/8" high alloy rail, 2.5m length	21mm high alloy rail, 3m length	2lbs/yd (21mm high) steel rail, 3m length							
5" G	7.25" G	5" G	7.25" G	5" G	7.25" G	7.25" G			
Number of sleepers per kit / assembled panel									
24	17	24	24	20	24	24	20	20	20
Kit	Ass'd	Kit	Ass'd	Kit	Ass'd	Kit	Ass'd	Kit	Ass'd

All kits and panels are supplied with **2 pairs of Fishbolts**, a set **Fishbolts & Nuts** to suit, with all rail ends punched for Fishbolts. Sleepers are **pilot drilled** for rail screws.

Discount structure for Kits/panels	10+	20+	50+
	-5%	-7.5%	-10%

Straight and Curved track kits and ready to lay panels – 5" Narrow Gauge style						
Sleeper size approx. 2" x 1" x 11.75". Pitch 150 mm						
Rail profile and length of kit/assembled panel	21mm high alloy rail, 3m length		2lbs/yd (21mm high) steel rail, 3m length		5" NG Curved	
Gauge	5" NG Straight		5" NG Curved		5" NG Straight	
No. of sleepers per Kit/assembled panel	20		20		20	
	Kit	Ass'd	Kit	Ass'd	Kit	Ass'd
Hardwood sleepers with rail screws						
Hardwood sleepers with plastic moulded chairs						
Recycled plastic sleepers with rail screws						
Recycled plastic sleepers with moulded plastic chairs						

Curved kits and panels have inside rails cut short to provide **square ends**. All kits and panels are supplied with **2 pairs of Fishplates**, a set **Fishbolts & Nuts** to suit, with **all rail ends punched** for Fishbolts. Sleepers are **pilot drilled** for rail screws.

Discount structure for kits/panels	10+	20+	50+
	-5%	-7.5%	-10%
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Cat Page	Item Description	Unit Price	Unit
	Wooden Sleepers (not drilled for fixings)		
4	3½" G, general purpose, hardwood, 1" x 1" x 10" approx	£0.44	each
4	5" G, narrow gauge style, hardwood, 1" x 2" x 11.75" approx	£0.80	each
4	5" G, general purpose, hardwood, 1" x 1" x 10" approx	£0.45	each
4	7¼" G, general purpose, hardwood, 1" x 2" x 14" approx	£0.95	each
4	10¼" G, (L/D), pressure treated softwood, 3" x 4" x 24"	POA	each
4	10¼" G, (H/D), pressure treated softwood, 2" x 3" x 22"	POA	each
	Recycled Plastic Sleepers (not drilled for fixings)		
4	5" G (also suitable for dual 3½" & 5" G), 7/8" x 1 1/8" x 10"	£0.49	each
4	5" G, narrow gauge style, 1" x 2" x 11.75"	£0.95	each
4	7¼" G (also suitable for dual 5" & 7¼" G), 1" x 2" x 14"	£1.09	each
4	7¼" G (also suitable for dual 5" & 7¼" G), 2" x 2" x 14"	£2.05	each
4	7¼" G, heavy duty, 3" x 3" x 18" approx	£3.25	each
	Moulded Plastic Sleepers		
4	5" G, size 15/16" x 1¼" x 10"	£0.45	each
4	3½" – 5" dual gauge, size 15/16" x 1¼" x 10"	£0.45	each
4	7¼" G, size 1" x 2" x 13 7/8"	£0.84	each
4	5" – 7¼" G dual gauge, size 1" x 2" x 13 7/8"	£0.84	each
	Pressed Steel Sleepers and Fittings		
4	7¼" G, 4-hole punched for rail clips, 4" x 18", corrugated style, galvanised	£3.76	each
4	10¼" G, 4-hole punched for rail clips, 4" x 24", corrugated style, galvanised	£4.29	each
4	15" G, 4-hole punched for rail clips, 4" x 31.5", corrugated style, galvanised	£7.11	each
4	4" wide corrugated steel sleeper bar for point construction , 3 metre length plain steel finish	£37.50	each
4	Rolled steel rail clips with tang, punched for M10 bolts / screws	£83.20	100
4	M10 cup headed clip bolt and nut for use with above rail clips	£22.10	100

A discount structure applies to the above items please see front cover for details.

Cat Page	Item Description	Unit Price	Unit
	Rail Screws & Moulded Rail Chairs		
5	19mm long rail screws, small head, hex-headed with flange. For moulded plastic rail chairs.	£4.00	100
5	Moulded plastic rail chairs for 5/8" rail, spigot back, for use with moulded plastic sleepers only.	£8.70	100
5	Moulded plastic rail chairs for 21mm high rail, spigot back, for use with MP sleepers only.	£8.70	100
5	Moulded plastic rail chairs for 5/8" high rail, flat back, suitable for use with wood / RP sleepers.	£8.70	100
5	Moulded plastic rail chairs for 21mm high rail, flat back, suitable for use with wood / RP sleepers	£8.70	100
5	19mm long rail screws, large head, hex-headed with flange for 5" gauge use & hardwood sleepers	£4.00	100
5	25mm long rail screws, hex-headed with flange, BZP and gash point for 7 1/4" gauge hard & softwood sleepers	£7.00	100
5	32mm long rail screws, hex-headed with flange, BZP & gash point for 7 1/4" gauge hard and softwood sleepers.	£7.00	100
5	45mm long rail screws, hex-headed with flange, BZP & gash point for 7 1/4" gauge hard and softwood sleepers	£7.00	100
5	M10 x 70mm plated, hex-headed coach screws, to use with rail clips.	£17.00	100
	Pup Pins & Dog Spikes		
5	Mini pup pins, suitable for 5/8" high alloy & large flat bottom brass rail, approx 18 x 2mm sq underhead, head 4mm sq. Approx. 150 off per 100g bag.	£3.04	bag
5	Pup pins, suitable for 3kg/m rail, 40 x 6mm. Packed in 25Kg box. (Approx. 80 per Kg)	£8.70	Per Kg
5	Dog spikes, to suit 4.4kg rail & larger, 50 x 8mm. Packed in 25kg box. (Approx 25 per Kg)	£4.65	Per Kg
5	Dog spikes, to suit 4.4kg rail & larger, 65 x 8mm. Packed in 25kg box. (Approx 19 per Kg)	£3.90	Per Kg
5	Dog spikes, to suit 4.4kg rail & larger, 65 x 10mm. Approx. 380 off per 25Kg box	POA	
5	Dog spikes, to suit 4.4kg rail & larger, 75 x 10mm. Approx. 310 off per 25Kg box	POA	
5	Dog spikes, to suit 10 Kg rail and larger, 90 x 10mm. Packed in 25Kg box. (Approx. 10 per Kg)	£3.90	Per Kg
5	Dog spikes, to suit 10 Kg rail and larger, 90 x 12mm. Packed in 25Kg sacks. (Approx. 7 per Kg)	£3.90	Per Kg

A discount structure applies to the above items please see front cover for details.

Point Levers and Fittings			
Cat. Page	Item Description	Unit Price	Unit
	Small Lever for 5" g and Light Duty 7¼" g		
6	Small point lever arm, raw casting	£15.32	each
6	Small point lever base, raw casting	£12.77	each
6	Set of raw castings, lever arm and base for small point lever	£28.09	set
6	Component kit for small point lever – comprising Set of raw castings (lever and base) plus finished components- self coloured (U bracket and cross pin)	£37.02	set
6	U Bracket for small point lever	£7.23	each
6	Gross Pin for small point lever	£2.23	each
6	Finished Small point lever, ready for use	£64.68	each
6	Connecting rod kit for small point lever, connects lever arm to tie bar - M6 with forked rod end	£5.65	each
6	Small point lever mounting kit, for attachment of point lever to extended sleepers	£12.61	set
-	Large Lever for Heavy Duty 7¼" or 10¼" g		
6	Large point lever arm, raw casting	£21.70	each
6	Large point lever base, raw casting	£22.55	each
6	Set of raw castings, lever arm and base for large point lever	£42.13	set
6	Component kit for large point lever – comprising Set of raw castings (lever and base) plus finished components- self coloured (U bracket and cross pin)	£71.74	set
6	U Bracket for large point lever	£25.65	each
6	Gross Pin for large point lever	£ 3.91	each
6	Finished Large point lever, ready for use	£91.91	each
6	Connecting rod kit for large point lever, connects lever arm to tie bar - M10 with forked rod end	£21.98	each
6	Large point lever mounting kit, for attachment of point lever to extended sleepers	£17.87	set

Point Components – 5/8" high aluminium alloy rail				
5" Gauge				
Standard L/H and R / H Points				
Cat. Page	Point Radius (ft)	Crossing Angle	Pair of Stock Rails	Pair of Blades
7	10	1 in 3½	£20.90	£26.80
7	15	1 in 4	£23.40	£30.00
7	20	1 in 5	£27.00	£34.60
7	30	1 in 6	£30.90	£36.00
7	40	1 in 7	£34.80	£39.10
7	55	1 in 8	£40.00	£44.80
Wye Points				
7	10	1 in 2½	£20.50	£26.10
7	15	1 in 3	£21.00	£26.80
7	20	1 in 3½	£23.50	£30.00
7	30	1 in 4	£27.00	£34.60
7	45	1 in 5	£31.90	£39.60
7¼ Gauge				
Standard L/H and R / H Points				
7	10	1 in 2½	£20.90	£26.80
7	12	1 in 3	£22.30	£28.10
7	15	1 in 3½	£23.40	£30.00
7	20	1 in 4	£27.00	£34.60
7	30	1 in 5	£30.90	£39.60
7	45	1 in 6	£36.80	£41.20
7	60	1 in 7	£41.50	£46.50
7	80	1 in 8	£47.20	£52.90
Wye Points				
7	15	1 in 2½	£20.50	£26.08
7	20	1 in 3	£20.90	£26.80
7	30	1 in 3½	£23.40	£30.00
7	40	1 in 4	£27.00	£34.60
7	60	1 in 5	£30.90	£39.60

Other gauge specific components		
Description	5" Gauge	7¼ Gauge
Tie bar set including S/S blade brackets, screws, bolts & nuts	£14.50 per set	£16.50 per set

For Cast Crossing Units, Fishplates, Fishbolts and Nuts, Rail Screws, Crossing timbers and Point Levers see separate price tables.

Point Components – 21mm high aluminium alloy rail						
5" Gauge						
Standard L/H and R/H Points						
Cat. Page	Point Rad.(ft)	Crossing Angle	Pair of Stock rails	Pair of Blades	Set of Closure rails	Pair of Check rails
7	10	1 in 3½	£26.20	£33.50	£20.30	£20.30
7	15	1 in 4	£29.30	£37.50	£21.10	£21.10
7	20	1 in 5	£33.80	£43.30	£23.90	£23.90
7	30	1 in 6	£38.70	£49.50	£25.80	£25.80
7	40	1 in 7	£43.60	£50.70	£31.20	£31.20
7	55	1 in 8	£50.00	£56.00	£33.60	£33.60
Wye Points						
7	10	1 in 2½	£26.60	£32.60	£15.60	£14.40
7	15	1 in 3	£26.20	£33.50	£19.50	£18.00
7	20	1 in 3½	£29.30	£37.50	£21.90	£20.30
7	30	1 in 4	£33.80	£43.30	£22.90	£21.10
7	45	1 in 5	£38.70	£49.50	£25.90	£23.90
7¼" Gauge						
Standard L/H and R/H Points						
7	10	1 in 2½	£26.20	£33.50	£15.60	£14.40
7	12	1 in 3	£27.90	£35.20	£19.50	£18.00
7	15	1 in 3½	£29.30	£37.50	£21.90	£20.30
7	20	1 in 4	£33.80	£43.30	£22.90	£21.10
7	30	1 in 5	£38.70	£49.50	£25.90	£23.90
7	45	1 in 6	£46.00	£51.52	£27.90	£25.80
7	60	1 in 7	£51.90	£58.20	£33.80	£31.20
7	80	1 in 8	£59.00	£66.10	£36.40	£33.60
Wye Points						
7	15	1 in 2½	£25.60	£32.60	£16.80	£14.40
7	20	1 in 3	£26.20	£33.50	£21.00	£18.00
7	30	1 in 3½	£29.30	£37.50	£23.70	£20.30
7	40	1 in 4	£33.80	£43.30	£24.60	£21.10
7	60	1 in 5	£38.70	£49.50	£27.90	£23.90

Other gauge specific components		
Description	5" G	7¼ G
Tie bar set including S/S blade brackets, screws, bolts & nuts	£14.50 per set	£16.50 per set
S/S blade tip slide plates (2 off required for each sleeper under blade).	£0.70 each	£1.10 each
Set of S / S stand up brackets & blade rubbing plates (2 sets required for each sleeper under blade)	£1.65 per set	£2.25 per set

For Cast Crossing Units, Fishplates, Fishbolts and Nuts, Rail Screws, Crossing timbers and Point Levers see separate price tables.

Point Components – 2lbs/yd (21mm high) steel rail						
5" Gauge						
Standard L/H and R/H Points						
Cat. Page	Point Rad.(ft)	Crossing Angle	Pair of Stock rails	Pair of Blades	Set of Closure rails	Pair of Check rails
7	10	1 in 3½	£32.70	£41.90	£19.10	£25.30
7	15	1 in 4	£36.60	£46.90	£19.80	£26.40
7	20	1 in 5	£42.20	£54.10	£22.40	£29.80
7	30	1 in 6	£48.40	£61.90	£24.20	£32.20
7	40	1 in 7	£54.50	£63.10	£29.20	£39.00
7	55	1 in 8	£60.30	£70.00	£31.50	£42.00
Wye Points						
7	10	1 in 2½	£32.00	£40.70	£15.00	£18.00
7	15	1 in 3	£32.20	£41.30	£19.50	£22.50
7	20	1 in 3½	£32.70	£41.90	£21.20	£25.30
7	30	1 in 4	£36.60	£46.90	£22.00	£26.40
7	45	1 in 5	£45.30	£56.00	£24.90	£29.80
7¼" Gauge						
Standard L/H and R/H Points						
7	10	1 in 2½	£32.70	£41.90	£16.50	£18.00
7	12	1 in 32	£34.90	£44.00	£21.40	£22.50
7	15	1 in 3½	£36.60	£46.90	£23.30	£25.30
7	20	1 in 4	£42.20	£54.10	£24.20	£26.40
7	30	1 in 5	£48.40	£61.90	£27.40	£29.80
7	45	1 in 6	£57.50	£64.40	£29.60	£32.20
7	60	1 in 7	£64.90	£72.70	£35.70	£39.00
7	80	1 in 8	£73.70	£82.60	£38.50	£42.00
Wye Points						
7	15	1 in 2½	£32.0	£40.70	£18.00	£18.00
7	20	1 in 3	£32.70	£41.90	£23.40	£22.50
7	30	1 in 3½	£36.60	£46.90	£25.40	£25.30
7	40	1 in 4	£42.20	£54.10	£26.40	£26.40
7	60	1 in 5	£48.40	£61.90	£29.90	£29.80

Other gauge specific components		
Description	5" G	7¼ G
Tie bar set including S/S blade brackets, screws, bolts & nuts	£17.50 per set	£19.50 per set
S/S blade tip slide plates (2 off required for each sleeper under blade).	£0.70 each	£1.10 each
Set of S / S stand up brackets & blade rubbing plates (2 sets required for each sleeper under blade)	£1.65 per set	£2.25 per set

For Cast Crossing Units, Fishplates, Fishbolts and Nuts, Rail Screws, Crossing timbers and Point Levers see separate price tables.

Point Components – 3kg/m steel rail - 7¼ gauge only								
Standard L/H and R/H Points								
Cat. Page	Point Rad. (ft)	Crossing Angle	Pair of stock rails	Pair of blades	Pair of Wing rails	Crossing nose assembly	Set of Closure rails	Pair of Check rails
7	10	1 in 2½	£65.40	£83.80	£47.80	£64.40	£33.10	£36.10
7	12	1 in 3	£69.80	£88.10	£49.10	£66.20	£42.80	£45.10
7	15	1 in 3½	£73.20	£93.80	£53.20	£72.20	£46.60	£50.60
7	20	1 in 4	£84.40	£108.20	£61.40	£83.40	£48.40	£52.80
7	30	1 in 5	£96.80	£123.80	£70.40	£95.40	£54.80	£59.60
7	45	1 in 6	£115.10	£128.80	£83.60	£113.20	£59.20	£64.40
7	60	1 in 7	£129.80	£145.40	£94.40	£128.10	£71.40	£78.10
7	80	1 in 8	£147.40	£165.20	£107.40	£145.40	£77.10	£84.10
Wye Points								
7	15	1 in 2½	£64.10	£81.40	£47.80	£64.40	£36.10	£36.10
7	20	1 in 3	£65.40	£83.80	£49.10	£66.20	£46.80	£45.10
7	30	1 in 3½	£73.20	£93.80	£53.20	£72.20	£50.80	£50.60
7	40	1 in 4	£84.40	£108.20	£61.40	£83.40	£52.80	£52.80
7	60	1 in 5	£96.80	£123.80	£70.40	£95.40	£59.80	£59.60

Wing Rails – come complete with spacers, bolts and nuts, and rail ends punched for fishbolts.

Crossing Nose Assembly – comes complete with nuts & bolts, and rail ends punched for fishbolts.

Closure Rails – consist of 4 items all cut to length, curved and with ends punched for fishbolts.

Check Rails – come complete with spacers, bolts & nuts.

Other Components	
Tie bar set including blade brackets, screws, bolts & nuts	£21.75 set
Blade tip slide plates (2 off required for each sleeper under blade)	£1.40 each
Set of stand up brackets and blade rubbing plates (2 sets required for each sleeper under blade)	£4.30 set

A cast iron Crossing Unit is available – see separate price table. The Crossing Unit will require a packing plate which is not included.

For fishplates, fishbolts & nuts, rail screws, crossing timbers and point levers see separate price tables.

Crossing Timbers		
Cat. Page	Description	£ per metre
7	Hardwood 1" x 1" x 3m approx	£3.15
7	Hardwood 2" x 1" x 3m approx	£6.07
7	Recycled plastic, 1 1/8" x 7/8" x 3m approx	£3.90
7	Recycled plastic, 2" x 1" x 3m approx	£7.65

Points – ready to lay – sample prices		
Cat. Pg	Extended sleepers and point control not included	£ each
7	5"g 21mm high alum. alloy rail, 10ft Std L/H or R/H	TBA
7	5"g 21mm high alum. alloy rail, 15ft Std L/H or R/H	TBA
7	5"g 21mm high alum. alloy rail, 20ft Std L/H or R/H	TBA
7	5" 21mm high alum. alloy rail, 30ft Std L/H or R/H	TBA
7	5"g 21mm high alum. alloy rail, 10ft symmetrical wye	TBA
7	7¼g 21mm high alum. alloy rail, 45ft Std L/H or R/H	TBA
7	5" narrow gauge 2lbs/yd steel rail, 15ft Std L/H or R/H	TBA

Crossing Units –to suit 16mm (alloy only), 21mm high & 2lbs/yd rail			
Cat. Pg	Crossing Angle	Cast Aluminium £ each	Cast Iron £ each
8	1 in 2½	£14.88	£17.32
8	1 in 3	£18.30	£22.23
8	1 in 3½	£20.28	£23.85
8	1 in 4	£21.65	£25.56
8	1 in 5	£23.08	£27.27
8	1 in 6	£24.51	£29.05
8	1 in 7	£29.12	£34.61
8	1 in 8	£30.80	£36.75

Display track kits		
Ct. Pg	Description	£ per kit
9	2.5"g, 18" kit	N/A
9	2.5"g, 36" kit	N/A
9	3.5"g, 1/2m kit	£30.64
9	3.5"g, 1m kit	£46.38
9	5"g, ½ m kit	£33.62
9	5"g, 1m kit	£50.64

All track kits include 2 lengths of bullhead rail, cast white metal chairs, screws, key material, sleepers, ballast (except 2½g kit) and assembly instructions.

Display track components			
Sleepers, chairs and key strip			
Cat. Pg	Description	£	Unit
9	2.5"g cast white metal chairs & key strip (28 per pack)	£13.48	pack
9	2.5"g sleepers	POA	
9	3.5"g cast white metal chairs & key strip (30 per pack)	£22.17	pack
9	3.5"g sleepers, fine grain pine	£0.40	each
9	5"g cast white metal chairs & key strip (18 per pack)	£16.96	pack
9	5"g sleepers, fine grain pine	£0.45	each
9	7.25"g cast white metal chairs & key strip (10 per pack)	£30.00	pack
9	7.25"g sleepers, fine grain pine	£0.84	each

Display track components (cont'd)			
Rail			
Cat. Pg	Description	£	Unit
9	2.5"g, brass chrome plated bullhead rail x 18" long	£2.55	each
9	2.5"g, brass chrome plated bullhead rail x 36" long	£3.83	each
9	3.5"g, aluminium bullhead rail x 1m long	£6.52	each
9	5"g, aluminium bullhead rail x 1m long	£7.83	each
9	7.25"g "Scale" steel or aluminium bullhead rail	POA	
Fishplates			
9	2.5"g, dummy cast white metal	£1.52	set
9	3.5"g, dummy cast white metal	£1.74	set
9	5"g, dummy cast white metal	£1.96	set
9	7.25"g, dummy cast white metal	£3.91	set

Scale locomotive lamp kits			
Cat. Pg	Description	£	Unit
10	3.5"g, GWR headlamp	£8.08	each
10	3.5"g, BR headlamp	£8.08	each
10	3.5"g, LMS headlamp	N/A	
10	5"g, GWR headlamp	£13.61	each
10	5"g, BR headlamp	£13.61	each
10	5"g, LMS headlamp	£13.61	each
10	7.25"g, GWR headlamp	£25.10	each
10	7.25"g, BR headlamp	£21.70	each
10	7.25"g, LMS headlamp	£25.10	each
10	7.25"g, GWR tail lamp	£32.34	each

Scenic Garden Railways – 0 gauge, gauge 1, 2½" gauge & 3½" gauge as appropriate			
Cat. Pg	Description	£	Unit
	Small bullhead brass rail, Dims: height 5mm, head 2,4mm, Length 915mm	£1.19	Per length
	Moulded plastic slide on chairs to suit small bullhead brass rail	£3.23	60 pcs
	Fishplates to suit small bullhead brass rail	£1.70	10 pcs
	Small flat bottom brass rail, Dims: height 5,5mm, head 2,5mm, Length 915mm	£1.70	Per length
	Moulded plastic slide on chairs to suit small flat bottom brass rail	£3.23	60 pcs
	Fishplates to suit small flat bottom brass rail	£2.13	10 pcs
	Large flat bottom brass rail, Dims: height 8,5mm, head 3,3mm, Length 915mm	£3.40	Per length
	Large flat bottom brass rail, Dims: height 8,5mm, head 3,3mm, Length 1.5m	£5.11	Per length
	Moulded plastic slide on chairs to suit large flat bottom brass rail	£3.23	60 pcs
	Fishplates to suit large flat bottom brass rail	£2.55	10 pcs

5" Gauge Disc Signal Kit £33.48

Turntable Rings Rails

Made to Order Any diameter Any rail section

New Items			
Buffer Stop Kits (laser cut parts only)			
To suit 5/8" high rail			
5" Gauge	£22.98	7.25" Gauge	£28.51
To suit 21mm high (2lb/yard) rail			
5" Gauge	£22.98	7.25" Gauge	£28.51
Steam Raising Fan		£36.96	

The Engineers Emporium

These products which are shown on catalogue pages 13 & 14 are supplied by the above company, please contact them on 01455 220 340 for price and delivery quoting the Order Ref number.

Product	Order Ref	Product	Order Ref
Colour Light Signals			
1 aspect - R	1 aspect	Heavy duty unbraked, 7¼" g	BOGS7UB
1 aspect - W	1 aspect	Heavy duty unbraked, 10¼" g	BOGS10UB
1 aspect - Y	1 aspect	Heavy duty braked, 7¼" g	BOGS7B
2 aspect - Y/R	2 aspect	Heavy duty braked, 10¼" g	BOGS10B
2 aspect - R/G	2 aspect	Solid Machined Wheels	
2 aspect - G/Y	2 aspect	3.5" dia	WH3514SS
3 aspect - G/Y/R	3 aspect	5" dia	WH522SS
4 aspect - Y/G/Y/R	4 aspect	6" dia	WH628SS
Buffer 5" g	BUFF5	6" American style	WH6AMNG
Buffer 7¼" g	BUFF7	8" dia	WH832SS
Heywood Couplings 5" g	HEY5	Axles	
Heywood couplings 7¼" g	HEY7	5" axle, 3½" wheel	5AX351410
Bearings	State size	7¼" axle, 5" wheel	7AX52214
Bogies		7¼" axle, 6" wheel	7AX62817
Light duty, 5" g	BOG5AE	7¼" axle, 6" American wheel	AX67AMNG
Light duty, 7¼" g	BOG7AE	Spoked Cast Iron Wheels	
Med duty unbraked, 5" g	BOG5AUB	85mm dia, 10 spokes	
Med duty, unbraked, 7¼" g	BOG7AUB	125mm dia, 10 spokes	
Med duty braked 5" g	BOG5AB	110mm dia, 12 spokes	
Med duty, braked 7¼" g	BOG7AB	155mm dia, 12 spokes	

Selected Products from the Scaleway Signals Range			
Please note that the items on the following pages inc VAT			
HERITAGE ROAD SIGNS	Machined but unpainted self assembly kit Price (£) inc VAT	Fully assembled and painted Price (£) inc VAT	
Small Heritage road sign 1" dia aluminium post	£ 66.00	£ 98.00	
Large Heritage road sign 1 3/8" dia aluminium post	£ 89.50	£ 112.00	
Heavy Duty Large Heritage road sign 2 1/2" dia steel post	£ 145.50	£ 192.50	
Heavy Duty Large Heritage road sign 2 1/2" dia aluminium post	£ 161.00	£ 208.00	
SIGNS	Unpainted Price (£) inc VAT	Cast aluminium	Unpainted Price (£) inc VAT
Large Crossing No Gates Post Mounted 10" X 6"	£ 25.50	Large Level Crossing Post Mounted 10" X 6"	£ 25.50
Small Crossing No Gates Post Mounted 7" X 4"	£ 19.00	GWR Signal box door notice (large) 10 3/4" x 8"	£ 27.00
Small Level Crossing Post Mounted 7" X 4"	£ 19.00	GWR Beware of Train 8 1/2" x 6 1/4"	£ 22.00
Warning Triangle (small)	£ 18.00	Level 11 1/2" x 4"	£ 20.00
Warning Triangle (large)	£ 20.00	Whistle 11 1/2" x 4"	£ 20.00
GWR "SW" 9 3/4" x 6 1/4"	£ 24.50	GWR Shelf Bracket 10 3/4" x 8"	£ 26.00
Drivers Beware - Hedgehogs	£ 17.00	Drivers Beware – Cat	£ 17.00
Drivers Beware – Dog	£ 17.00	GWR door notice (small)	£ 17.00
LARGE 2 1/2" dia Cap type Warning triangle	£ 29.00	LARGE GWR SW 14 1/2" x 9 1/2"	£ 39.50
Caution – passengers etc	£ 38.50	Fare Plate with slot	£ 28.50
Mini - Stop Look Listen	£ 12.50	Mini-Trains Cross Here	£ 12.50
Mini – Beware of Trains	£ 12.50	Mini – Prize Length	£ 10.50
Mini – Keep off the Track	£ 12.50	Mini – Keep off the Grass	£ 12.50
Mini – Limit of Shunt	£ 12.50	Mini – No Public Access	£ 12.50

Drivers Beware – Cat Small Post Mounted	£ 19.00	Mini - SW	£ 12.50
House Number Plate – Single Number	£ 24.50	House Number Plate – Double Number	£ 29.00
Steel profile - speed signs, signal arms, signs and arrows Unpainted Price (£) inc VAT			
Speed Sign 3 (small)	£ 6.00		
Speed Sign 5 (small)	£ 6.00	Speed Sign 5 (large)	£ 12.00
Speed Sign 10 (small)	£ 6.50	Speed Sign 10 (large)	£ 14.50
Speed Sign 15 (small)	£ 7.00	Speed Sign 15 (large)	£ 14.50
Speed Sign 20 (small)	£ 7.00		
Speed Sign 25 (small)	£ 7.00	Signal Bracket	£ 9.50
SW (small)	£ 7.00	SW (large)	£ 14.50
Direction Arrow (small)	£ 4.00	Direction Arrow (large)	£ 5.50
GWR lower quadrant home signal arm	£ 7.00	GWR lower quadrant distant signal arm	£ 7.00
Upper quadrant home signal arm	£ 7.00	Upper quadrant distant signal arm	£ 7.00
7 ¼”g NG, 10 ¼”g and Larger Loco Head lamps and tail lamps			
Small 7¼”g - scale 10 ¼”		Large 7 ¼” – 10 ¼” and larger	
¼ size lamp body –cast aluminium - no rear light	£ 19.50	¼ size lamp body –cast aluminium - no rear light	£ 40.50
Lens, Front, Plastic	£ 7.50	Lens, Front, Glass	£ 25.50
Saddle style mounting socket - brass lost wax casting	£ 13.00	Saddle style mounting socket - brass lost wax casting	£ 28.00
Bolt on lamp bracket- Steel Profile	£ 3.50	Bolt on lamp bracket- Steel Profile	£5.50