



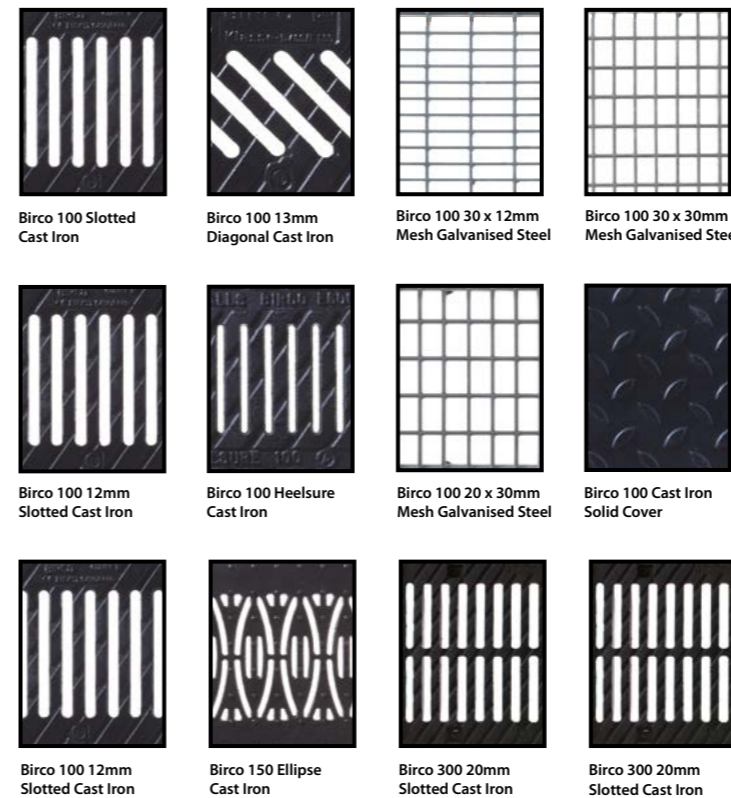
Birco Shallow

Gratings	Loading	Length (mm)	Width (mm)	Unit Weight (kg)	Item Code
Birco 100 Slotted Cast Iron	C250	500	200	5.0	DR115120
Birco 100 13mm Diagonal Cast Iron	C250	500	200	5.65	DR115020
Birco 100 30 x 12mm Mesh Galvanised Steel	C250	500	200	3.31	DR115275
Birco 100 30 x 30mm Mesh Galvanised Steel	E600	500	200	2.67	DR115260
Birco 100 12mm Slotted Cast Iron	E600	500	200	6.2	<b>DR115125</b>
Birco 100 Heelsure Cast Iron	E600	500	200	7.2	<b>DR115135</b>
Birco 100 20 x 30mm Mesh Galvanised Steel	E600	500	200	4.86	DR115285
Birco 100 Cast Iron Solid Cover	E600	500	200	7.46	DR115250
Birco 100 12mm Slotted Cast Iron	F900	500	200	7.4	DR115130
Birco 150 Ellipse Cast Iron	E600	500	250	9.7	DR195020
Birco 300 20mm Slotted Cast Iron	E600	500	430	20.20	DR390620
Birco 300 20mm Slotted Cast Iron	F900	500	430	24.7	DR390630

Base Channels	Length (mm)	Width (mm)	Invert Width (mm)	Depth (mm)	Invert Depth (mm)	Channel Item Code
100 Shallow	1000	200	100	80	20	DR420450
	1000	200	100	100	40	DR420460
	1000	200	100	150	80	DR420480
	1000	200	100	200	130	DR420490
150 Shallow	1000	250	150	120	50	DR430460
	1000	250	150	150	80	DR430470
	1000	250	150	200	130	DR430480
300 Shallow	1000	430	300	300	180	DR420490

Birco Shallow with reference numbers indicated in **bold** black are available ex-stock. Birco Shallow with reference numbers indicated in light are manufactured to order. Contact our sales office to discuss your requirements.

Channel Accessories	Weight (kg)	Item Code
Outfalls Birco Lite, 100 In-Line trap (for 100mm dia pipe)	101	DR420450
Birco Lite 150, Side trap (for 150mm dia pipe)	137	DR420460
Outfalls Birco 100, 100 In-Line trap (for 100mm dia pipe)	105	DR420480
Outfalls Birco 300, 300 <sub>AS</sub> Outfall	225	DR450490
Outfalls Birco System, Junction/Outfall 150 (for 150mm dia pipe)	340	DR460400
Birco System, Junction/Outfall 225 (for 225mm dia pipe)	305	DR460405
Outfalls Birco System, Junction/Outfall 150 (for 150mm dia pipe)	340	DR460400
100 Shallow End Cap 80 - 100	0.02	DR425150
100 Shallow End Cap 150 - 200	0.03	DR425160
150 Shallow End Cap 120 - 150	0.03	DR435250
Outfalls Birco System, Junction/Outfall 150 (for 150mm dia pipe)	340	DR460400



## Birco Shallow

Grid Drainage System

LOW

MEDIUM

C250

E600

F900

A low to medium capacity system and the perfect solution where excavation depths are limited. Available across a variety of cast iron, stainless steel or galvanised grates offering both aesthetic and loading choice. Supported by a comprehensive range of accessories and ancillary units making Birco Shallow ideal for civic, commercial and rail applications.

**n55Plus**

Q10 180

kg

CO<sub>2</sub> per m<sup>2</sup>

For the latest carbon value visit  
[www.marshalls.co.uk/commercial/carbon-calculator](http://www.marshalls.co.uk/commercial/carbon-calculator)