



## CONSTRUCTION PRODUCTS REGULATIONS DECLARATION OF PERFORMANCE

<b>Relevant Harmonised Standard</b> BSEN 1433:2002		
<b>Products; Birco</b> E600 (100A, 100B, 150A, C250 (100B), F900 (100B), D400, <b>Max-E</b> F900, <b>Traffic</b> F900, <b>Standard Channel Grating</b> 750 x 225, 750 x 300 <b>Denomination</b> Precast Concrete Type M <b>Uses</b> Grating for use in drainage channels (type M) for collection and conveyance of surface water from areas subject to pedestrian and/or vehicular traffic		
<b>West Lane Works, Halifax, West Yorkshire, HX3 9TW</b>		
<b>Declared Performance</b> Test Report Number 2381-7983211		
Essential Requirement	Performance Value	Relevant Clause within EN 1433:2002
<b>Water Tightness - Jointing of drainage channels</b>	NPD	7.5.1
<b>Load Bearing capacity, deflection under load Maximum Load</b>	E600, C250, F900, D400, 750x225, 750x300	7.15
	<1mm	7.16
<b>Permanent Set</b>	<1mm	
<b>Durability</b>	EN 1563:2011	6
Products are offered in line with the requirements of Attestation Level 3 as designated under the Construction Products Regulations (2011) Annex V. Type testing, routine testing and Factory Production Control documents have been developed and issued for this series of products. I Hereby declare that the products named above are in conformity with the essential requirements of the Construction Products Regulations and the following Standard when installed in accordance with Marshalls' installation guidelines. <p style="text-align: center;"><b>EN 1433:2002</b></p>		

Signed:

Full name: Tom Poole

Position: Managing Director  
 Group Operations

Date: 21<sup>st</sup> July 2015