

DECLARATION of PERFORMANCE (DoP)

No. Birsta 3PH2b

Manufacturer	Birstaverken AB Box 30, SE 863 32 Sundsbruk, Sweden Telephone: +46 60 527200 Web: www.birsta.eu
Product identification code	Birsta 3PH2b – Single sided safety barrier c/c 1.8-2.0 m. Height 1.2-1.4 m. Edge beam: -100 to 100 mm. Base plate, steel foundation, concrete foundation, side mounted or post casted into concrete edge beam.
Product type	Birsta 3PH2b
Intended use	In vehicle circulation areas
Harmonised standard	EN 1317-5:2007 / A2:2012
System of assessment and verification	System 1 (CPR no. 305/2011)
Name of notified body	SP Technical Research Institute of Sweden
Identification number of the notified body	No. 0402
Certificate of constancy of performance	No. 0402-CPR-SC0429-10

Declared performances		
Essential characteristics	Performance	Harmonised standard
Performance under impact: - containment level - impact severity - normalized working width - normalized vehicle intrusion - normalized dynamic deflection	H2 B W3* VI4*	EN 1317-5:2007 / A2:2012 EN 1317-5:2007 / A2:2012 EN 1317-5:2007 / A2:2012 EN 1317-5:2007 / A2:2012 EN 1317-5:2007 / A2:2012
Resistance to snow removal:	Class 4	EN 1317-5:2007 / A2:2012
Durability: - of performance under impact - of resistance to snow removal	Hot dip galvanized coatings according to EN ISO 1461 Hot dip galvanized coatings according to EN ISO 1461	EN 1317-5:2007 / A2:2012 EN 1317-5:2007 / A2:2012

The performance of the product is in conformity with the declared performance. This declaration of performance is issued under the sole responsibility of the manufacturer.

Signed for and on behalf of the manufacturer by: *Fredrik Sangö, Senior Technical Adviser*

Sundsvall 2015-02-11

