



**DECLARATION OF PERFORMANCE No. DoP-HRC100-23.06**

Identification of the product type:	<b>HRC100 Series T-headed bars (HRC110, HRC120, HRC150, HRC170 ø20)</b>
Intended uses of the construction product:	<b>Anchoring of rebar in reinforced concrete structures</b>
Manufacturer:	<b>HRC Europe, Lierstranda 107, N-3414 Lierstranda, Norway</b>
System of AVCP:	<b>system 1+</b>
European Assessment Document	<b>EAD 160012-00-0301</b>
European Technical Assessment:	<b>ETA-08/0035</b>
Technical Assessment Body:	<b>SINTEF (NB 1071)</b>
Notified body:	<b>Kontrollrådet (NB 1111)</b>

Essential characteristics	Performance of ...		Harmonized technical specification
	HRC110, 120, 150 rebar ø16-ø32	HRC150 rebar ø12 HRC120 rebar ø40 HRC170 rebar ø20	
Mechanical resistance to quasi static loads	Category B3 (ISO 15698-1:2012) in concrete of strength class $\geq$ C30/37 (EN 206)		EAD 160012-00-0301
Mechanical resistance to seismic loads	Category S (ISO 15698-1:2012) in concrete of strength class $\geq$ C30/37 (EN 206)	NPD	
Reaction to fire	Class A1, EN 13501-1:2007+A1:2009		
Resistance to fire	NPD (dependant on design)		

The performance of the product identified above is in conformity with the declared performance. This declaration is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer.

Signed for and on behalf of the manufacturer by:

Lisette Berg,  
Managing Director (Sign.)  
Lier, 02.06.2023