

DoP No.: 1050A H14 0,5 – 1,5 mm

**1 Unique identification code of the product-type:**

Chemical composition: EN 573-3 EN AW 1050A

Mechanical properties: EN 485-2 EN AW H14

**2 Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11 (4):**

Cast number and production order number are written on the inspection certificate and on the coil or sheet labels

**3 Intended use or uses of the construction product, in accordance with the applicable harmonized technical specification, as foreseen by the manufacturer:**

Semi-finished product for construction

**4 Name, registered trade name or registered trademark and contract address of the manufacturer as required pursuant to Article 11 (5):**

Karmøy Rolling Mill Hydro  
Aluminum Rolled Products AS  
Hydrovegen 160  
N-4265 HÅVIK

**5 Where applicable, name and contact address of the authorized representative whose mandate covers the tasks specified in Article 12 (2):**

Not relevant

**6 System of assessment and verification of constancy of performance of the construction product as set out in Annex V:**

EN 15088 Annex ZA System 2+

**7 In case of the declaration of performance concerning a construction product covered by a harmonized standard:**

**The notified body No 1071 Sintef Building and Infrastructure has conducted the first inspection and continuous surveillance according to the system and issued the certification as a confirmation of conformity for the factory product control:**

Certificate of the conformity for the factory product control  
Certificate-No. 1071-CPR-1900

**8 In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:**

not relevant

DoP No.: 1050A H14 0,5 – 1,5 mm

**9 Declaration performance:**

Essential characteristics:	Performance				Harmonized technical specification
		Min	Max		
Dimension and shape	Thickness range:	0,5	1,5	mm	EN15088 / EN485
Tensile strength	R <sub>M</sub> :	105	145	MPa	EN15088 / EN485
Yield strength	R <sub>p0,2</sub> :	85	--	MPa	EN15088 / EN485
Elongation	A <sub>50</sub> :	2	--	MPa	EN15088 / EN485
Weldability		npd			EN1999-1-1
Bendability		npd			EN15088 / EN485
Fatigue		npd			EN1999-1-3 / N15088
Subject to hazardous materials regulations		Chemical composition acc. Standard			EN573-3
Resistance (against corrosion) – general		npd			EN1999-1-1

Where pursuant to Article 37 or 38 the Specific Technical Documentation has been used, the requirements with which the product complies:  
not relevant

**10 The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.**

Signed for and on behalf of the manufacturer by:

Kristian Stray, Plant Metallurgist

(name and function)

Håvik, 15.10.2015

(place and date of issue)

(signature)

DoP No.: 1050A H14 1,5 – 3 mm

**1 Unique identification code of the product-type:**

Chemical composition:	EN 573-3	EN AW	1050A
Mechanical properties:	EN 485-2	EN AW	H14

**2 Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11 (4):**

Cast number and production order number are written on the inspection certificate and on the coil or sheet labels

**3 Intended use or uses of the construction product, in accordance with the applicable harmonized technical specification, as foreseen by the manufacturer:**

Semi-finished product for construction

**4 Name, registered trade name or registered trademark and contract address of the manufacturer as required pursuant to Article 11 (5):**

Karmøy Rolling Mill Hydro  
Aluminum Rolled Products AS  
Hydrovegen 160  
N-4265 HÅVIK

**5 Where applicable, name and contact address of the authorized representative whose mandate covers the tasks specified in Article 12 (2):**

Not relevant

**6 System of assessment and verification of constancy of performance of the construction product as set out in Annex V:**

EN 15088 Annex ZA System 2+

**7 In case of the declaration of performance concerning a construction product covered by a harmonized standard:**

The notified body No 1071 Sintef Building and Infrastructure has conducted the first inspection and continuous surveillance according to the system and issued the certification as a confirmation of conformity for the factory product control:

Certificate of the conformity for the factory product control  
Certificate-No. 1071-CPR-1900

**8 In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:**

not relevant

DoP No.: 1050A H14 1,5 – 3 mm

**9 Declaration performance:**

Essential characteristics:	Performance				Harmonized technical specification
		Min	Max		
Dimension and shape	Thickness range:	1,5	3	mm	EN15088 / EN485
Tensile strength	R <sub>M</sub> :	105	145	MPa	EN15088 / EN485
Yield strength	R <sub>p0,2</sub> :	85	--	MPa	EN15088 / EN485
Elongation	A <sub>50</sub> :	4	--	MPa	EN15088 / EN485
Weldability		npd			EN1999-1-1
Bendability		npd			EN15088 / EN485
Fatigue		npd			EN1999-1-3 / N15088
Subject to hazardous materials regulations		Chemical composition acc. Standard			EN573-3
Resistance (against corrosion) – general		npd			EN1999-1-1

**Where pursuant to Article 37 or 38 the Specific Technical Documentation has been used, the requirements with which the product complies:**  
not relevant

**10 The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.**

Signed for and on behalf of the manufacturer by:

Kristian Stray, Plant Metallurgist

(name and function)

Håvik, 15.10.2015

(place and date of issue)

(signature)