

**Arconic-Köfém Kft.**

8000 Székesfehérvár  
 Versei u. 1-15. Pf. 102  
 Hungary

Telefon: 36 22 531 200  
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**INSPECTION CERTIFICATE**

BE Group OY AB  
 LAHTI Kirkkaat / Ovet 5-7  
 Vanhanradankatu 42  
 15522 LAHTI  
 Finland

**EN 10204 3.1**

**Ordernumber Arconic** 053878001  
**Date** 11/09/18  
**Certificate number** W18377879  
**Shipment doc.ref.** 473738

Your order nr	Your alloy	Your temper	Quantity	Your Art nr
P064036	5754	H114	4078 kg	4103101190
<b>Global specification</b>				
TREAD PLATE 5754 H114 573/515/1386 Mill finish				
Dimensions T x W x L 2.0000 x 1250.00 x 2500.0 mm				
<b>Remarks</b>				

<b>Chemical composition</b>											5754	
Cast no		%Si	%Fe	%Cu	%Mn	%Mg	%Cr	%Ni	%Zn	%Ti	Others	
											%Each	Total
1890716	6543A	0.35	0.37	0.080	0.31	2.79	0.050		0.040	0.022		
1890735	6546A	0.37	0.31	0.090	0.26	2.80	0.030		0.050	0.021		
<b>Limit</b>	<b>Min.</b>					2.60						
	<b>Max.</b>	0.40	0.40	0.10	0.50	3.60	0.30		0.20	0.15	0.050	0.15

<b>Mechanical properties</b>					
Coil nr: Pallet	Rm	Rp0.2	A50	Bending	
	N/mm2	N/mm2	%		
6543A 1750153 1750154	210	96	17.8	Y	
6546A 1750131 1750132	200	97	17.7	Y	
<b>Min.</b>	190	80	10.0		
<b>Max.</b>	260				
	<b>Sample direction</b>		Transversal		

*Approved by*  
*Dr. Szépvölgyi János*  
 Quality manager

We hereby certify, that the material described above has been tested and complies with the terms of the confirmation of order.



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ARCONIC – KÖFÉM Kft.  
GRP-BCI-KÖFÉM  
Verseci u.1-15, 8000 Székesfehérvár,  
Hungary



**Tread-, Sheet-, Shate-, Strip material from aluminium and aluminium alloys**

Inspection Certificate number (to which it belongs):

**W18377879**

Declaration of Performance numbers:

**AK-DOP-01, AK-DOP-02**

(See website: [www.arconicdirect.com](http://www.arconicdirect.com))

Tolerances on dimensions and shape: Pass acc. to customer specification

Tensile strength: Pass acc. to Inspection Certificate

Yield strength: Pass acc. to Inspection Certificate

Elongation: Pass acc. to Inspection Certificate

Bendability: NPD

Conform:

**5754, H114**

**EN 15088**

**0036**

**Intended use: Structural products for construction works**