



**ThyssenKrupp VDM GmbH**  
 A company of ThyssenKrupp Steel AG

**SPECIFICATION**  
 ASTM B295-99 Gr.2  
**PRODUCT**  
 TITANIUM COIL  
**PIECES (net)** 1  
**STATE OF DELIVERY** 2.00 x 1.20  
**REVISIONS mm** ✓  
**Weight (kg)** 1315

**MATERIAL TEST REPORT**  
 EN 10204 3.1  
 Nr.: 2019/000512  
 Customer Order  
 P.O.# 071718-B REV/02 03  
 22/02/2010

D/NT  
 Sep 25, 2010

**M.I.F. (Material Identification Number)** 614419/01  
**RENT No** 102301  
**CHEMICAL COMPOSITION (%)**

O	Fe	C	N	H
0.133	0.029	0.004	0.007	0.003
0.121	0.031	0.004	0.007	0.003
				0.0118

**MECHANICAL PROPERTIES**

Required values	Ys 0.2% (N/mm²)	Ts (N/mm²)	Elong (mm)	Red (mm)	Red (mm)	Red (mm)
T	275-450	> 345	2.28	100% A47	Good	
T	305	440	28			
T	287	458	28			
C						
E						

**REMARKS**  
 MATERIAL DIMENSION AND CONDITION WAS SUBMITTED TO AND ACCEPTED BY THE CUSTOMER  
 PERL EDGES

*R. Glemmlich*  
 R. Glemmlich

Sampling: T= Top, C= Bottom  
 Direction: L= Longitudinal, T= Transversal

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