

## **Test-Report E-Chains**



page 1 of 2						Т	est No.: 4	112
Client:								
Name: S. Stra	ck Tea	am:		Date:	05.05.11	Resu	lt: (	06.05.11
Order-Info:								
Customer/ No.:	gus							
Series / No: E4.801.10				Installation type:				
Goal: How strong a	re the fixed mo	ounting bra	ckets of series	E4.80				
Technical data				Series d				
Length [links	s] or [m]: 1 me	ter			MatNo.: -			
Additional load	d [kg/m]: -			P	Proddate: -			
Chain weigh	t [kg/m]: 6,25	kg			Origin:	]Stock [	☑Productic	n
Temperat	ure [°C]: 20				- Other:			
<b>a</b> acceleration [	m/sec <sup>2</sup> ]: -				tempered [	]No [	] Yes	
Mounting b	rackets: E4.80	01.20.2.12			onditioned [	No [	] Yes	
Filling (Sk	etch-No.): -			- moistur	e absorption [%]			
Cycles		v Speed [	m/s]	Remark:				
Experimental setu	p (Sketch, Pho	oto)						
			1000 mm					
Investigational pro			06.05.2014		<sub>F</sub>	amin ar	Dhilin Uni	wold
From: 05.05.201	<u> </u>	To:	06.05.2011		EX	aminer:	Philip Hov	พบเฉ

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For internal The managing data show the results of the a

use only

The managing data show the results of the accomplished examinations. With all data it still acts neither around one or more warranties of certain characteristics around one or more warranties regarding the suitability of a product for a certain targeted application, since the examinations on laboratory conditions took place. The warranty of certain characteristics of the products and/or their suitability for a certain application requires writing in the confirmation of order. Finally we recommend user-specific measurements under genuine operating conditions.

Original → Test Lab
Copy 1 → Konstruction
Copy 2 → Client



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page 2 of 2		Test No.:	4112					
Result								
Repo	ort: Shee	ts						
<b>Evaluat</b>	ion							
The connection between the fixed mounting brackets and the first chains links broke at a bending moment of more than 900Nm. This value will be hardly reached in real applications with lateral accelerations.								
Name:	10 howold	Date: 06.05.2011						