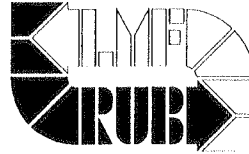




EINGEGANGEN
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		Type testing acc. DIN EN 13411 - 7 on symmetrical wedge socket clevis (welded body DIN 15315) Part 1 (2) Statical test	
Company: Süther & Schön GmbH			
Rope			
Ø	Construction		Minimum breaking force
6,0 mm	Aufzugseil BRUGG HRS-1 1770 N/mm ²		25,10
NG 6,5			
	socket body	wedge	pin
item-no	SS1 0506 00 000 315	K01 0506 00 000 315	B01 0506 00 000 315
material	S 235 J2G3	GS 45	Y15
Statical tensile efficiency test			
no.	Minimum breaking force F_{min} [kN]	Measured breaking force F_w [kN]	F_w/F_{min} [%]
25.07	25,10	22,42	89,32
26.07	25,10	22,29	88,80
27.07	25,10	22,20	88,45
results	The 6 samples fulfil termination and wedge security test (6.22) and the deformation test (6.23). In the following tensile efficiency test the samples yielded by breaking of strands at the entry of the socket body. Socket body, wedge and pin do not exhibit visible cracks.		

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