


Süther & Schön GmbH  
Bonifaciusring 18  
45309 Essen

Type testing of symmetric wedge sockets			
Standard	according to DIN EN 13411-7		
Chapter	6.2.2 Tensile efficiency test		
Client	Süther & Schön GmbH		
Wedge socket	wedge socket NG 6,5		
Rope			
Diameter	Denomination	Min. breaking force $F_{min}$	
6,0 mm	DRAKO 6X19W-WSC 1960 B Sz	29,00 kN	
Wedge socket			
	Socket body	Wedge	Pin
Item no.	SS1 0506 00 000 315	K01 0506 00 000 315	B01 0506 00 000 315
Material	S235J2	GE 240	40Cr
Tensile efficiency test			
No.	Breaking force $F_w$ [kN]	Termination efficiency $F_w/F_{min}$ [%]	
13/15	29,48	101,66	
14/15	29,97	103,34	
Annotation	The test was in accordance with DIN EN 13411-7.		
Result	The tensile efficiency test (6.2.2) showed that both samples obtained the required termination efficiency of 80% (5.4.2). Hence the test has been passed.		



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(valid only if signed)