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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 8		
Rope			
Diameter	Denomination	Min. breaking force F_{min}	
8,0 mm	DRAKO 300T 1570 N/mm ²	42,10 kN	
Wedge socket			
	Socket body	Wedge	Pin
Item no.	SS7 0608 00 000 315	K07 0608 00 000 315	B07 0608 00 000 315
Material	1.4571	1.4581	1.4571
Tensile efficiency test			
No.	Breaking force F_w [kN]	Termination efficiency F_w/F_{min} [%]	
06/15	35,28	83,80	
07/15	39,47	93,75	
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.		

Dipl. Ing. J. Höhbusch

23 February 2015

(valid only if signed)