



Di: 12.2  
 Dm: 13.05  
 De: 13.9  
 n : 5.96  
 R : 0.404 N/mm

d : 0.85  
 Dm/d: 15.35  
 Dec: 14.83  
 nt: 11.46

L [mm]	F [N]	tau [N/mm <sup>2</sup> ]	s [mm]
L0: 68.48			
L1: 66.00	F1: 1.00	tau k1: 59	s1: 2.48
		tau kh: 854	sh: 36.00
L2: 30.00	F2: 15.54	tau k2: 913	s2: 38.48
Ln: 13.36	Fn: 22.26	tau n: 1205	sn: 55.12
Lc: 9.91	Fc: 23.65	tau c: 1280	sc: 58.56

tau zul.: 1322  
 tau h zul.: 497

**EN 10270-1 SH (DIN 17223-1 Type C)**  
 spring steel wire pat.drawn  
 spring end pcs. : lined-up and ground  
 strain : dynamic  
 Rm : 2360 N/mm<sup>2</sup>  
 G : 82000 N/mm<sup>2</sup>

messages  
 Warning: bending !  
 Error : tau kh > tau h perm! S=0.58