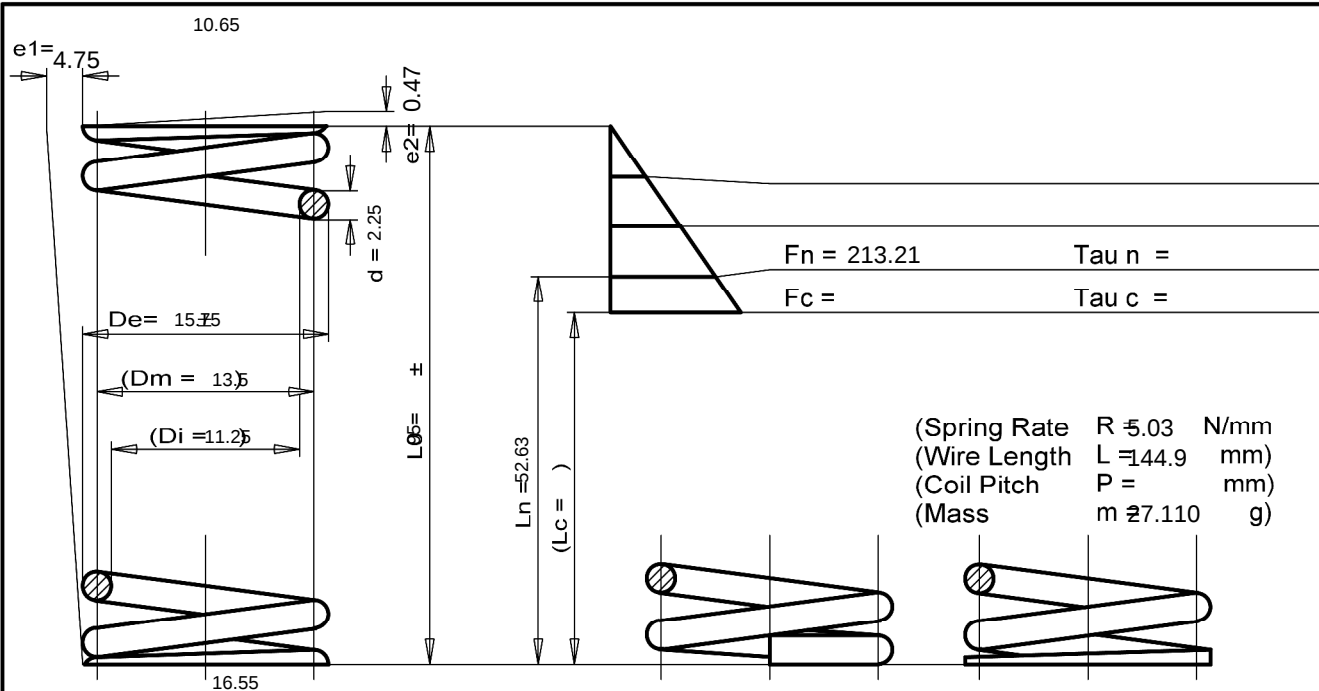




Illustr. 1. Spring ends lined up and ground ☒ Illustr. 2. Spring ends lined up ☐ Illustr. 3. Spring ends lined up, forged and ground ☐

1	No. of Active Coils	$n = 18.5$
	Total No. of Coils	$nt = 20.5$
2	Direction of Coils	right ☒ left ☐
3	Deburring of Spring Ends	no ☒ inside ☐ outside ☐
4	Working Path (Stroke)	
5	Stress Cycle Frequency	
6	Range of working temperature	$0 \dots 80 \text{ }^{\circ}\text{C}$
7	Wire or Rod Surface	drawn ☒ rolled ☐ tipless grinding ☐ spring shot-blasted with steel balls ☐
8	Surface Protection:	
9	Material: 1.4310	

10	Permissible Deviations according to EN 15800 Quality Class				DIN 2096
	1	2	3		
De, Di	☐	☐	☐		☐
L0	☐	☐	☐		☐
F1	☐	☐	☐		☐
F2	☐	☐	☐		☐
e1	☐	☐	☐		☐
e2	☐	☐	☐		☐
d					
11	Manufacturing Tolerance			by:	
	a) if the spring force and the spring length are specified			L0	☐
	b) if the spring force, the spring length and L0 are specified			n and d	☒
				n and De, Di	☐
	c) if two spring forces and the spring lengths are specified			L0, n and d	☐
				L0, n and De, Di	☐
12	Set Test Springs ! Supply remaining springs set ☐ not set ☐				
	Springs to be supplied not set may be longer than L0				

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				Date	Name	Feder
				Compl.		
				Check		
				Stand.		
						RD-22510
Cond.	Modification	Date	Name	ZILLER Böhmenkirch		

