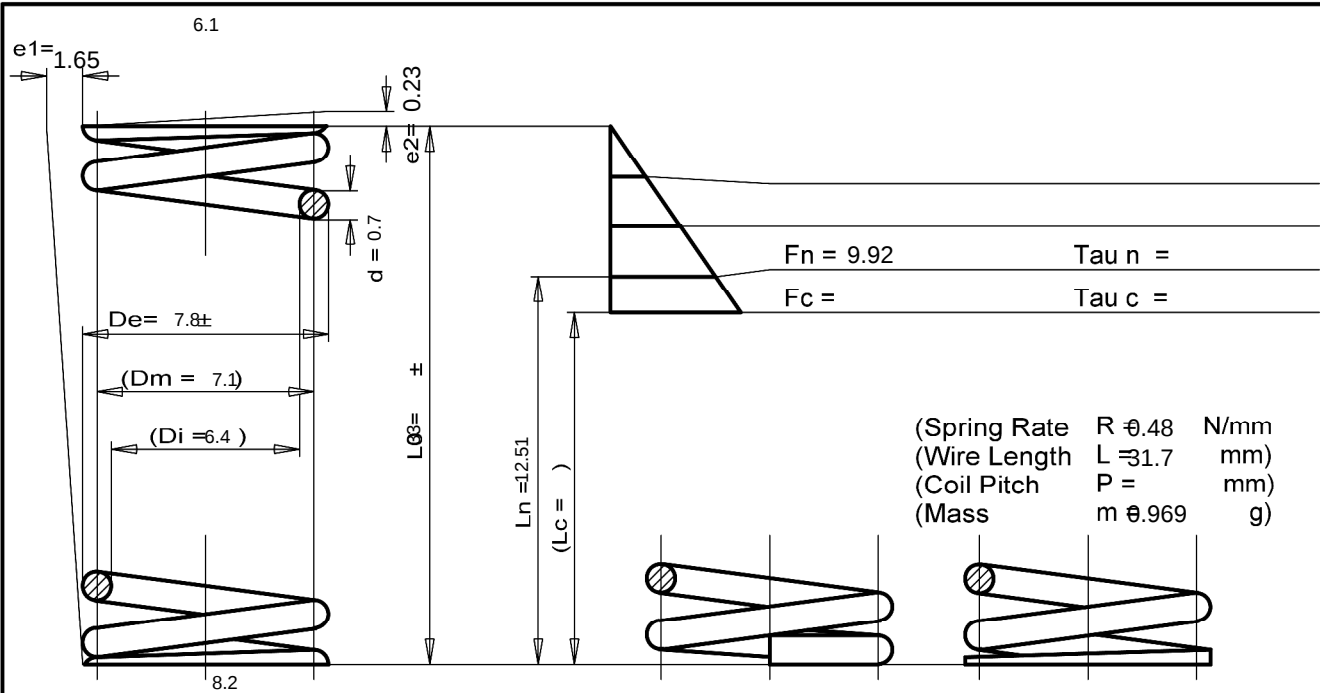




Illustr. 1.	Spring ends lined up and ground	Illustr. 2.	Spring ends lined up	Illustr. 3.	Spring ends lined up, forged and ground
1	No. of Active Coils Total No. of Coils	$n = 12.4$ $nt = 14.4$			
2	Direction of Coils	right ☒ left ☐			
3	Deburring of Spring Ends	no ☒ inside ☐ outside ☐			
4	Working Path (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				
			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-07000-31
Cond.	Modification	Date	Name	ZILLER Böhmenkirch		

