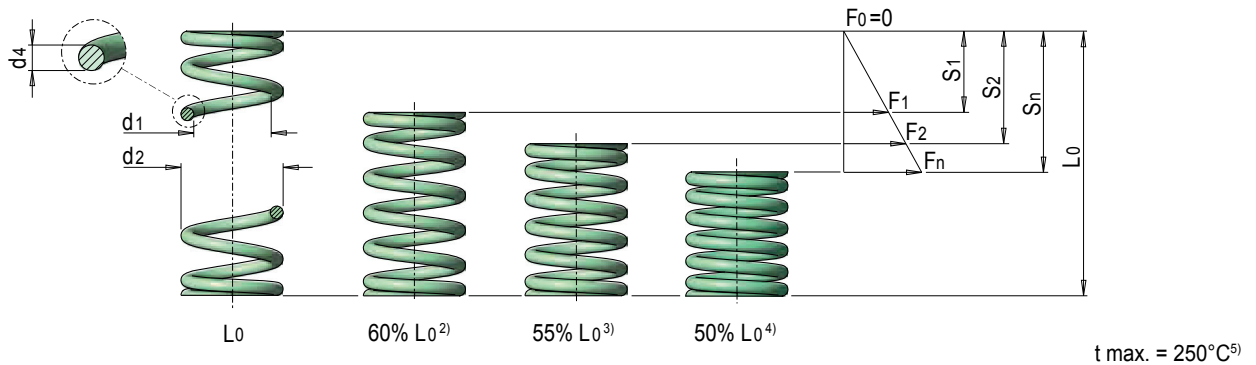


E 1536



Systemdruckfeder, geringe Belastung, grün, rund

System compression spring, light load, green, round wire



t max. = 250°C<sup>5)</sup>

c [N/mm] <sup>1)</sup>	F1 [N]	S1	F2 [N]	S2	Fn [N]	Sn	d4	d1	d2	Lo	Stk. / VPE Pcs. / PU	Nr. / No.
1.55	9.95	6.4	11.19	7.2	12.4	8	0.6	4.8	6	16	10	E 1536/ 6 x 16
0.97	9.69	10	10.9	11.3	12.1	12.5				25		E 1536/ 6 x 25
0.62	9.49	15.2	10.67	17.1	11.9	19				38		E 1536/ 6 x 38
0.50	10.1	20.4	11.36	23	12.6	25.5				51		E 1536/ 6 x 51
2.46	15.73	6.4	17.69	7.2	19.7	8				0.8		6.4
1.56	15.62	10	17.58	11.3	19.5	12.5	25	E 1536/ 8 x 25				
1.09	16.58	15.2	18.65	17.1	20.7	19	38	E 1536/ 8 x 38				
0.78	15.81	20.4	17.79	23	19.8	25.5	51	E 1536/ 8 x 51				

1) c: Federrate (Kraftzunahme pro mm Federweg) / c: spring rate (load increase per mm spring travel)

2) 60% Lo  $\hat{=}$  S1=40%: Lange Lebensdauer / 60% Lo  $\hat{=}$  S1=40%: long service life

3) 55% Lo  $\hat{=}$  S2=45%: Mittlere Lebensdauer / 55% Lo  $\hat{=}$  S2=45%: medium service life

4) 50% Lo  $\hat{=}$  Sn=50%: Max. zulässiger Federweg / 50% Lo  $\hat{=}$  Sn=50%: maximum travel

5) t max. = 250°C: Ab 120°C: 1%-2% Spannungsverlust pro 40°C / t max. = 250°C: from 120°C: loss of spring load is 1%-2% per 40°C



1 N = 0.1 daN = 0.102 kg