FEDERBERECHNUNG
(IST-Berechnung für Feder1)

x10CrNi18-8 DIN EN 10270-3
G=71000N/mm^2, E=185000N/mm^2, p=7.9

----

d	=	0.43	mm
De	=	3.68	mm
AD	=\pm	0.01	mm
n	=	109.36	
Lo	=	58.78	mm
Fo	=	0.88	N
Fozul	=	None	N
L1	=	105	mm
F1	=	4.83	N
AF1	=\pm	0.02	N
L2	=	142	mm
F2	=	8.0	N
AF2	=\pm	0.03	N
Lk	=	47.03	mm
Ln	=	48.49	mm!
Fn	=	0	N!
R	=	0.09	N/mm
to	=	91.65	N/mm^2!
tizul	=	151.47	N/mm^2!
ti1	=	503.44	N/mm^2
ti2	=	832.96	N/mm^2
tih	=	329.52	N/mm^2
tzul	=	927	N/mm^2
tk1	=	595.82	N/mm^2
tk2	=	985.8	N/mm^2
tkh	=	330.7	N/mm^2
tkO	=	883.61	N/mm^2
tkH	=	None	N/mm^2
k	=	1.18	
q	=	1.16	
w	=	7.56	
2LH	=	11.76	mm
Gewicht :		1.346	kg/1000 Stück