FEDERBERECHNUNG

(IST-Berechnung für Feder 1-Basisfeder)

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

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d =		0.434	mm
De	=	3.68 mm*	
AD	=±	0.01 mm*	
n =		108.2	
Lo	=	57.05	mm*
Fo	=	0.76 N	
L1	=	105	mm
F1	=	4.83 N*	
AF1	=±	0.02 N*	
L2	=	142	mm
F2	=	8.0	N*
AF2	=±	0.03 N*	
Lk	=	46.96	mm
R =		0.08	N/mm*
to =		76.91	N/mm^2
tozul	=	151.47	N/mm^2
ti1	=	489.05	N/mm^2
ti2	=	809.14	N/mm^2
tih	=	320.09	N/mm^2
tk1	=	579.84	N/mm^2
tk2	=	959.36	N/mm^2
tkh	=	379.52	N/mm^2
k =		1.19	
q =		1.16	
w =		7.48	
2LH	=	11.82	mm
Gewicht :		1.346	kg/1000 Stück*

*gemessen

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