



Disc spring DIN 2093 Spring steel Phosphated 6X3,2X0,3MM

Numero articolo	36307.063.003
Marchio	-
UBB	950357390109
UNSPSC	31161811
EAN	8715492759313
PKG. di 100	Solo full box

Parametri tecnici:

Diametro	3.2 mm
d _e	6
d _i	3.2
Material	Spring steel
Outer diameter	6
Surface treatment	Phosphated

Info	Warning: electroplating of these products may cause hydrogen embrittlement. The disc springs mentioned above acc. to $\approx$ DIN 2093 are suitable for general use. For more critical applications it is advised to choose disc springs from the article groups 36300, 36302, 36303 and 36450. Group 1: t 1,25 from steel C67S Group 2: $1,25 \leq t \leq 6,0$ from steel 51 Cr V4 (edges of these
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Standard

DIN	$\approx$ 2093-A/C
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disc springs are not machined). F = spring force in Newton at a deflection $s \approx 0,75 h_0$ ($h_0 = L_0 - t$). Type A: execution heavy ($D_e/t \approx 18$). Type B: execution medium ($D_e/t \approx 28$). Type C: execution light ($D_e/t \approx 40$). If the type is not mentioned, the concerning dimension is not DIN standardised. For the calculation of disc springs, see DIN 2092.

Specifica tecnica

d_i (H12)	3.2
D (mm)	3.2
F	119
l_0	0.45
t	0.3
Thickness	0.3

Disegno tecnico

