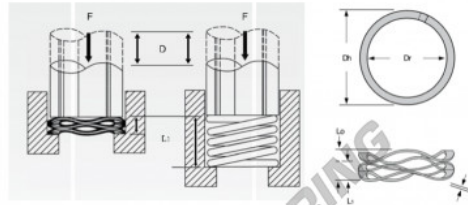


## Multiwave compression springs MWCS-12.7-7.9-0.3-4.6-SS - MW0500-0180-10S

<https://www.123bearing.ie/accessories/washer/multiwave-compression-spring/mw0500-0180-10s>



Multiwave Compression Rings

Part Number	t (mm)	L1 (mm)	Dh (mm)	Dr (mm)	N (N)	R (N/mm)	Lo (mm)
MW0500-0180-10S	0,3	1,65	12,7	7,9	44,5	15,2	4,6

Da = Outside diameter (max) (mm)  
 Di = Inside diameter (min) (mm)  
 t = Thickness (mm)  
 H = Free height approx.  
 Lo = Free height (ref only)  
 H1 = Load at height  
 L1 = Loaded height  
 Dh = Hole size  
 Dr = Shaft size  
 N = Nominal load  
 R = Rate  
 F = Force  
 D = Deflection

### PRODUCT FEATURES

Brand	GEN
Thickness	0.3 mm
Weight	1 g
Packaging	1
Loaded height	1.65
Housing size	12.7 mm
Axis size	7.9 mm
Nominal load	44.5 N
Stiffness	15.2
Clearance height (for reference)	4.6 mm

[contact@123bearing.ie](mailto:contact@123bearing.ie)

+33 359 36 04 90

CRT4 de Lesquin 60 Rue Du Haut De Sainghin 59273 Fretin FRANCE