

## Wave spring round wire WSRW-31.75-3-1.65 - RW-0125

<https://www.123bearing.com/accessories/washer/wave-spring/rw-0125>

Do = Outside diameter (max) (mm)  
Di = Inside diameter (min) (mm)  
t = Thickness (mm)  
H = Free height approx.  
H1 = Load at height  
L1 = Load at L1 (+/-15 % Newton)  
DB = Bearing's outside diameter  
Dh = Free fit in hole diameter  
Dr = Free fit over hole diameter  
N/Wx = Number of waves  
Pf = Load at flat (approx.)  
d = Wire diameter



Wave Springs - Round Wire

| Part Number | Wx | Lo (mm) | L1 (mm) | Dr (mm) | Dh (mm) | d (mm) | P1 (N) |
|-------------|----|---------|---------|---------|---------|--------|--------|
| RW-0125     | 3  | 3,51    | 2,79    | 27,46   | 31,75   | 1,65   | 490    |

### PRODUCT FEATURES

|                                |          |
|--------------------------------|----------|
| Brand                          | GEN      |
| Number of corrugations         | 3        |
| Clearance height               | 3.51 mm  |
| Packaging                      | 1        |
| Loaded height                  | 2.79     |
| Play on shaft diameter         | 27.46 mm |
| Operates in a diameter housing | 31.75 mm |
| Wire diameter                  | 1.65 mm  |

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