


**SPIROL International Corporation**

30 Rock Avenue

Danielson, CT 06239-1434

United States

**Phone:** +1 (1) 330.920.3655

**Fax:** +1 (1) 330.920.3659

**Website:** www.spirol.com

## Item # 96102, CLDP 6. X 26. LBK

The Coiled Spring Pin was invented by SPIROL in 1948. SPIROL offers Coiled Pins in three duties, light, standard and heavy, to provide a variety of combinations of strength, flexibility and diameter to accommodate different host materials and applications. A pin too strong for the applied force may not flex and may cause damage to the hole. A pin too flexible in the assembly may prematurely fatigue. The goal is to optimize the combination of strength, flexibility and diameter of the Coiled

**Price per  
Package Unit**
**\$105.66**
[+ more](#)


### Specifications

<b>Package Type</b>	Box
<b>Units per Box</b>	500
<b>Duty</b>	Light
<b>Nominal Dia</b>	6 mm
<b>Length (L)</b>	26 mm

<b>Material Type</b>	High Carbon Steel
<b>Material Grade</b>	UNS G10700 / G10740 C67S (1.1231) / C75S (1.1248)
<b>Finish</b>	Plain, Oiled
<b>Chamfer Length (C Ref.)</b>	1.50 mm
<b>Chamfer Diameter (B Max.)</b>	5.85 mm
<b>Diameter (D Min.)</b>	6.25 mm
<b>Diameter (D Max.)</b>	6.55 mm
<b>Recommended Hole Size (Min)</b>	6.00 mm
<b>Recommended Hole Size (Max)</b>	6.15 mm
<b>Minimum Double Shear Strength</b>	13 kN
<b>Heat Treatment</b>	HV 420 - 545
<b>Length Tolerance</b>	±0.50
<b>Pin Straightness Tolerance [Min]</b>	0.3
<b>Pin Straightness Tolerance [Max]</b>	0.34
<b>ISO</b>	8751
<b>ASME</b>	B18.8.3M
<b>Weight Per Piece</b>	0.0025569 kg 0.0056368 lb
<b>Order Processing Note<sup>1</sup></b>	Orders typically ship in 2-3 business days. Orders received after 3pm EST will be processed on the next business day.

<sup>1</sup> NOTE: For shipments outside the United States, the Buyer is responsible for any additional taxes, import duty, brokerage and customs fees.