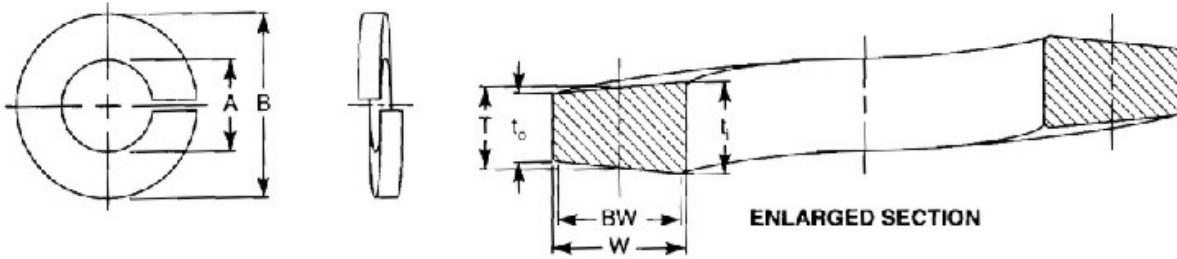


# Regular Helical Spring Lock Washers



DIMENSIONAL DATA		
<b>Type:</b> Regular Helical Spring Lock Washers	<b>Standard:</b> ASME B18.21.1-2009	<b>Size:</b> #8
<b>Nominal:</b> 0.164	<b>A - Inside Diameter:</b> 0.174 - 0.167	<b>B - Outside Diameter:</b> 0.293 Max
<b>T (Ref.) - Mean Section Thickness (t1 + t0)/2:</b> 0.040 Min	<b>W - Section Width:</b> 0.055 Min	<b>BW - Bearing Width:</b> 0.038 Min
MATERIAL DATA		
<b>Typical Material:</b> Spring steel, 1050 - 1065 (H)	<b>Hardness:</b> HRC 46-38	
FINISH DATA		
<b>Finish Type:</b> Zinc & Clear, non-hexavalent/Cr(VI) free - .0001"/ 3µm	<b>K factor (ref. DIN 946):</b> 0.22	<b>RoHS/REACH Compliant:</b> yes
<b>Min.. Thickness (inches):</b> 0.0001	<b>Min. Thickness (µm):</b> 3	<b>Color:</b> Silver/Gray
<b>White Corrosion (Hours), ref. ASTM B117:</b> 6	<b>Salt Spray, red rust (0 to 99 hrs), ref. ASTM B117:</b> 12	<b>ASTM Standard:</b> ASTM F1941/F1941M-2016, Fe/Zn 3AN

