



## Howmet Fastening Systems

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# Item # SRMW1012, Metric, Oversize Replacement, Non-locking, Internal Thread Lock, 235°C Dry Film Lube

SRMW( ), Metric, Oversize Replacement, Non-locking, Internal Thread Lock, 235°C Dry Film Lube



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## Specifications

<b>A Thread<sup>1</sup></b>	MJ10x1.25
<b>B Thread<sup>2</sup></b>	M14x1.5
<b>C Diameter</b>	11.360 mm
<b>D ± 0.3</b>	16.200 mm
<b>E ± 0.2</b>	4.650 mm
<b>F</b>	3.300 mm
<b>G Min</b>	3.200 mm
<b>H Min</b>	9.430 mm
<b>Material Type</b>	17-4PH CRES, COND H1025 per AMS 5643
<b>Heat Treat</b>	Min Tensile Strength 1100 Mpa

**Finish**

Solid Film Lubricant

**Internal Thread Lock**

No

## Installation Procedure

- a. The threaded is wrenched into the parent material to depth shown in figure with a wrench.
- b. Swage tool is used to swage the collar of the insert out until it presses into the wall of the counterbore "C".
- c. The threaded insert is installed when the shoulder of the swage tool bottoms on the surface of the parent material.

<sup>1</sup> **INTERNAL THREAD "A"**: Metric ISO thread per FED-STD-H28/21 AND AS1370

Tolerance and allowance 4H6H for  $\leq$  MJ5x0.8

Tolerance and allowance 4H5H for  $>$  MJ5x0.8

<sup>2</sup> **EXTERNAL THREAD "B"**: Metric ISO thread per LN 9163

Tolerance and allowance 4g per LN 9163