

## Bellman-Melcor

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## #A-40N5

### TECHNICAL DATA

<b>NOMINAL COMPOSITION</b>	<b>Silver</b>	40.0%
	<b>Copper</b>	30.0%
	<b>Zinc</b>	25.0%
	<b>Nickel</b>	5.0%
	<b>Other Elements Total</b>	0.15%
<b>PHYSICAL PROPERTIES</b>	<b>Color</b>	White
	<b>Solidus</b>	1220°F (660°C)
	<b>Liquidus</b>	1580°F (860°C)
	<b>Density (T.oz/cu.in.)</b>	4.81
<b>USES</b>	Bellman-Melcor offers a complete line of brazing alloys without cadmium that have proven to be excellent substitutes for the conventional cadmium brazing alloys. Similar applications as #A-40N2 and #A-50N. Broader melt range allows for better gap filling characteristics.	
<b>SPECIFICATIONS</b>	#A-40N5 alloy conforms to:	
<b>AVAILABLE FORMS</b>	Rod, wire, strip, engineered preforms, specialty preforms per customer specification, and paste.	

Individuals requiring further information and Engineering Specification Documents may wish to contact the Engineering Society for Advanced Mobility, Land Sea Air and Space, The Society of Automotive Engineers <http://www.sae.org/> (SAE AMS) or The American Welding Society (AWS) <http://aws.org/>

### NOTE:

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