

## CMW® ELKONITE 2088 very high refractory, tungsten, silver

Category : Metal , Nonferrous Metal , Refractory Metal , Tungsten Alloy

### Material Notes:

ELKONITE® 2088 has a very high refractory content and is not considered in the normal family of make and break contacts. It is used in special applications where weight or hardness together with corrosion resistance may be of primary importance. It has also found use as a rocket nozzle material. Information provided by CMW Inc.

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_CMW-ELKONITE-2088-very-high-refractory-tungsten-silver.php](http://www.lookpolymers.com/polymer_CMW-ELKONITE-2088-very-high-refractory-tungsten-silver.php)

Physical Properties	Metric	English	Comments
Density	17.4 g/cc	0.629 lb/in <sup>3</sup>	

Mechanical Properties	Metric	English	Comments
Hardness, Rockwell B	102	102	

Component Elements Properties	Metric	English	Comments
Silver, Ag	12 %	12 %	
Tungsten, W	88 %	88 %	

Electrical Properties	Metric	English	Comments
Electrical Resistivity	0.00000490 ohm-cm	0.00000490 ohm-cm	35 % IACS

## Contact Songhan Plastic Technology Co.,Ltd.

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