

### **Copper Busbar and Profile**

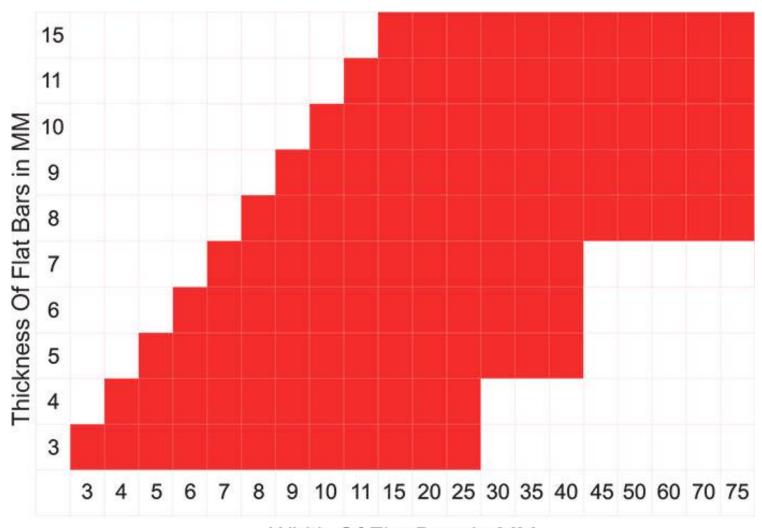
An electrical conductivity of approximately 101% IACS.

Our Copper Busbar comes in various shapes and sizes and is available in "OC-ETP" high conductivity electrolytic pitch and "OF" high conductivity oxygen free copper. With certified conductivity of IACS 101% our Copper Busbar are globally demanded across various industrial sector.

Certified by London metal exchange our Copper Busbar meets international standards with an A grade quality and 99.99% purity mark. At  $20^{\circ}\text{C}$  of  $1.71555\mu\Omega\text{cm}$  internal resistivity, and conductivity of 58.29MS/m these Busbar's are best for electrical application. The density of  $8.91\text{g/cm}^3$  and melting point of  $1083^{\circ}\text{C}$  make these Busbar's also meet global demand of non electrical application as well. Being Corrosion resistant Copper Busbar are ideal metal that can be used across all industrial sector.

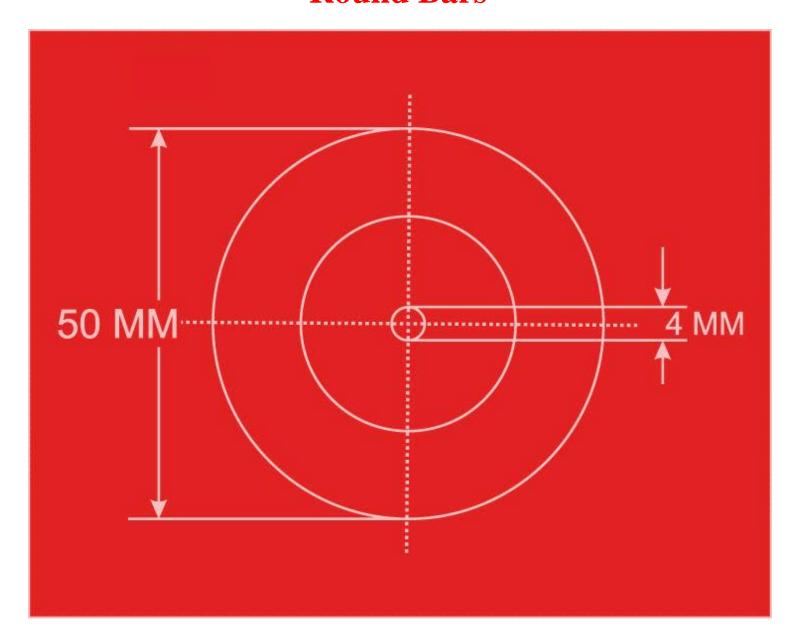


### **Flat Bars**

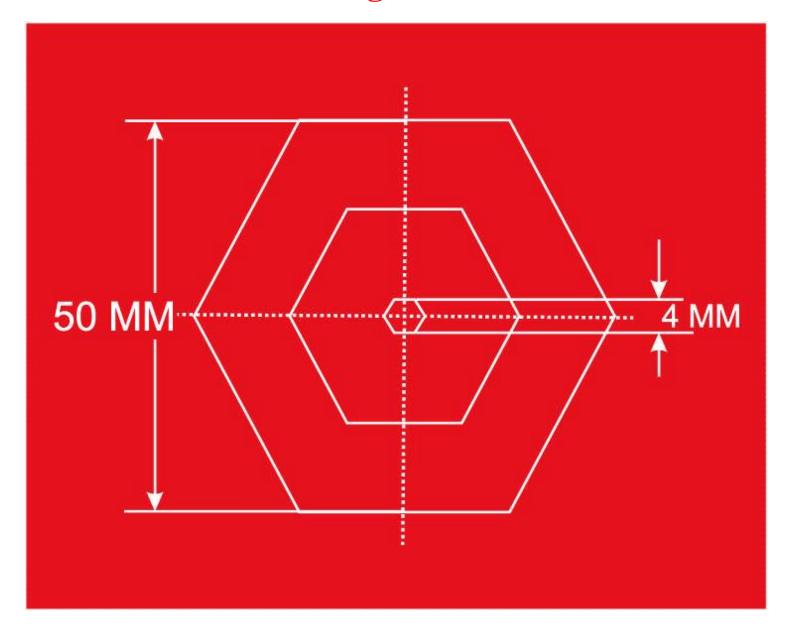


Width Of Flat Bars in MM

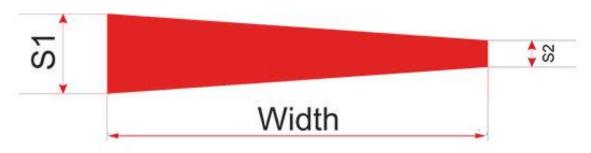
# **Round Bars**

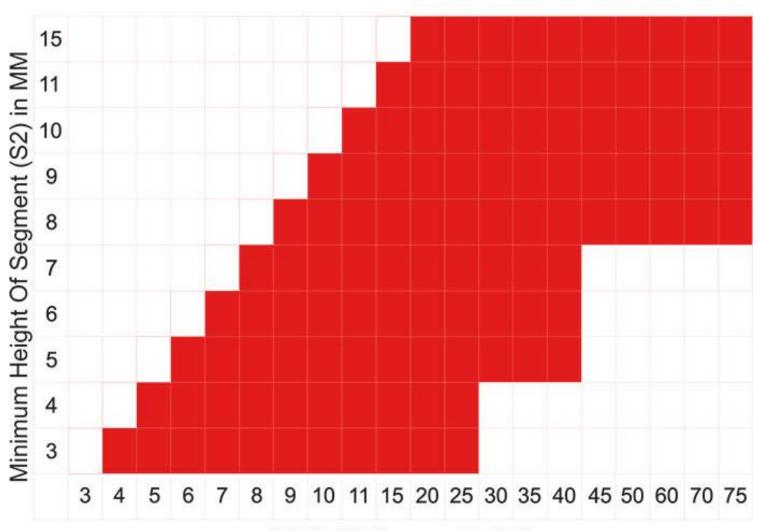


# **Hexagon Bars**



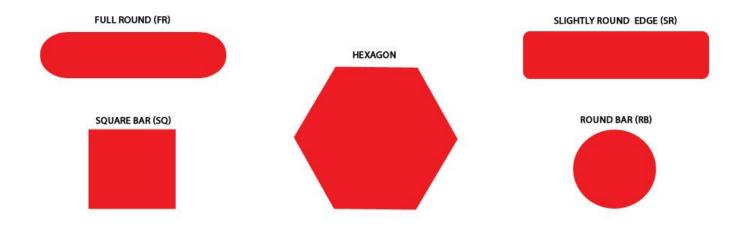
## **Segments**





Width Of Segment in MM





#### **Profile**

Vipul Copper expertise in producing semi-finished products has enabled us to consistently produce a range of quality copper profiles. With our advanced technology, quality engineered standard copper profiles or tailor-made as per customers' drawings will meet exact engineering needs

#### COPPER PROFILES FOR ELECTRICAL APPLICATIONS

In electrical applications, there are many critical parts that require copper profiles with exact dimensions. Vipul Copper can produce copper profiles with strict dimensional tolerances such as C-connectors, L-shape, Y-shape, H-shape, etc.

#### **COPPER PROFILES FOR HEAT SINKS OR CPU COOLERS**

Copper profiles for heat sinks or CPU coolers are available in high conductivity electrolytic tough pitch copper. With our expertise and technology, Vipul Copper can produce copper profiles with less tolerance. Our copper parts can be used without the need for further machining - saving processing time and cost.