

# TCB THREADED BUSBAR WITH FIXING SLOT



# **CERTIFICATIONS**



### **FEATURES**

End slots can be used to fix busbar to a support or connect the main input conductor

Heavy-duty power connection

Circuit breaker, generator and prefabricated power network conductor

Alternative to large and multiple cables

Earth/ground connection

Power distribution

Rounded edges

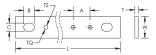
# **SPECIFICATIONS**

# Material Copper

Catalog Number	Item Name	Width(W)	Thicknes s(T)	Length(L )	Thread Size(TS)	Torque(T Q)	A	В	С	Unit Weight
TCB15X5 -1M	550210	15 mm	5 mm	990 mm	M6	6 N-m	25 mm	12 mm	8 mm	0.650 kg
TCB20X5 -1M	550220	20 mm	5 mm	990 mm	M6	6 N-m	25 mm	14 mm	10 mm	0.850 kg
TCB20X5 -2M	549010	20 mm	5 mm	1,985 mm	M6	6 N-m	25 mm	14 mm	10 mm	1.670 kg

Catalog Number	Item Name	Width(W)	Thicknes s(T)	Length(L )	Thread Size(TS)	Torque(T Q)	A	В	с	Unit Weight
TCB30X5 -2M	549020	30 mm	5 mm	1,985 mm	M6	6 N-m	25 mm	16 mm	12 mm	2.500 kg
TCB32X5 -1M	550230	32 mm	5 mm	990 mm	M6	6 N-m	25 mm	16 mm	12 mm	1.350 kg
TCBS15X 5-2M	549000	15 mm	5 mm	1,985 mm	M6	6 N-m	17.50 mm	12 mm	8 mm	1.190 kg

### **DIAGRAMS**



#### **WARNING**

nVent products shall be installed and used only as indicated in nVent's product instruction sheets and training materials. Instruction sheets are available at www.nvent.com and from your nVent customer service representative. Improper installation, misuse, misapplication or other failure to completely follow nVent's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death and/or void your warranty.

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