

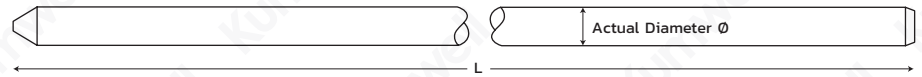
Copper-Bonded Ground Rod (TIS Series)



Copper-Bonded Ground Rod is made by molecularly bonding pure electrolytic copper onto a low carbon, high tensile steel core with exceeding 0.25 mm (250 micron) thick. The material made of 99.9% pure electrolytic copper with high tensile steel. To ensure in safety and quality, it meets IEC and TIS standard for grounding and bonding equipments.

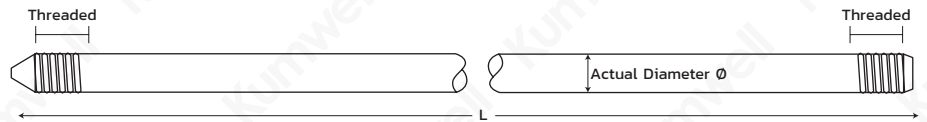


TIS 3024
Part 2-2563



Standard Type

Code No.	Nominal Diameter (Ø) (in)	Actual Diameter (Ø) (mm)	Length (m)	Weight (kg)
GRCB 124 TIS	1/2	12.7	1.2	1.23
GRCB 126 TIS	1/2	12.7	1.8	1.85
GRCB 128 TIS	1/2	12.7	2.4	2.47
GRCB 1210 TIS	1/2	12.7	3.0	3.08
GRCB 584 TIS	5/8	14.2	1.2	1.54
GRCB 586 TIS	5/8	14.2	1.8	2.31
GRCB 588 TIS	5/8	14.2	2.4	3.08
GRCB 5810 TIS	5/8	14.2	3.0	3.80
GRCB 344 TIS	3/4	17.2	1.2	2.23
GRCB 346 TIS	3/4	17.2	1.8	3.35
GRCB 348 TIS	3/4	17.2	2.4	4.46
GRCB 3410 TIS	3/4	17.2	3.0	5.58



Threaded Type

Code No.	Nominal Diameter (Ø) (in)	Actual Diameter (Ø) (mm)	Threaded Size (in)	Length (m)	Weight (kg)
GRCBT 124 TIS	1/2	12.7	1/2	1.2	1.23
GRCBT 126 TIS	1/2	12.7	1/2	1.8	1.85
GRCBT 128 TIS	1/2	12.7	1/2	2.4	2.47
GRCBT 1210 TIS	1/2	12.7	1/2	3.0	3.08
GRCBT 584 TIS	5/8	14.2	5/8	1.2	1.54
GRCBT 586 TIS	5/8	14.2	5/8	1.8	2.31
GRCBT 588 TIS	5/8	14.2	5/8	2.4	3.08
GRCBT 5810 TIS	5/8	14.2	5/8	3.0	3.80
GRCBT 344 TIS	3/4	17.2	3/4	1.2	2.23
GRCBT 346 TIS	3/4	17.2	3/4	1.8	3.35
GRCBT 348 TIS	3/4	17.2	3/4	2.4	4.46
GRCBT 3410 TIS	3/4	17.2	3/4	3.0	5.58

Material
High tensile strength steel
Copper purity > 99.9%

Tested Standard
IEC 62561 Part 2
TIS 3024 Part 2

Application
Suitable for disperse current into the earth.

Certified Mark
TIS

Note : Special Size, Diameter, Length Copper thickness can be requested.