



Actual

**Catalog Number:** RBSG-M502  
**Product ID:** 7TCA303080R0040  
**UPC Number:** 78621012019  
**EAN Number:** 05415022396188  
**Status:** Active

Non Armoured Compression Cable Gland for Rail, Thread Size M50, Cable Range 35 to 44 Millimeters, Thread Length 9 Millimeters, Nickel Plated Brass

- EN45545-2 Compliant HL3 for R22 and R23 usage
- Robust metallic construction
- R22 interior locations for small components
- R23 exterior locations for small components

### North American Specifications (UNSPSC)

UNSPSC	39121431 Cable gland connector
IGCC	4601 Cable gland connector
Brand Name	T&B
Type	Non Armoured Compression Cable Gland for Rail
Application	General purpose rolling stock and infrastructure applications
Standard	RoHS, WEEE, LVD
Size	M50
Conductor Range	35 to 44 Millimeters
Material	Brass
Finish	Nickel plated
Color	Metallic
Temperature Rating	-50 to +100 Degrees C
Environmental Conditions	Fire EN 45545-2 HL3

### European Specifications (ETIM)

ETIM	EC000441 Cable screw gland
Thread type	Metric
Nominal thread size metric/PG	50
Pitch thread	1.5mm
Thread length	9mm
Suitable for cable diameter	35 - 44mm
Material	Metal
Material quality	Brass
Surface protection	Nickel-plated
Degree of protection (IP)	IP68
Colour	Natural colour
Model	Straight
Operating temperature	-50-+125°C

### Packaging

Inner Quantity	5
Outer Quantity	5
Outer Dimensions (inches)	7.09x3.54x3.54
Weight Uom	0.1 lbs. Each

### Documents / Support Tools

Technical Drawing / Data Sheet	TDS000026
Technical Drawing / Data Sheet Canada	TDS000026
Instruction Sheet	TA05284-TB2
Support/Tools	Available on Website

Thomas & Betts - USA