



Energy Division

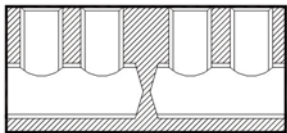
Brass tunnel connectors

Brass tunnel connectors are suitable for connecting a wide range of solid circular aluminium, stranded copper or stranded aluminium conductors.

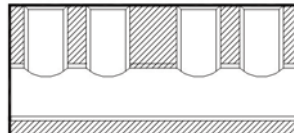
Connectors are available in both oval and 'D' section variants:

- Oval section connectors - grub screws are fully recessed in the connector body, making the design especially suitable for use with heat shrinkable sleeving
- 'D' section connectors are supplied with socket head grub screws (3mm Allen key). Grub screws may stand proud of the connector body

Both oval and 'D' section connectors feature rifled bores for improved conductivity



Water blocked type
- part no suffix "W"



Unblocked
- part no suffix "T"

Features

- Rifled bores
- Available as water blocked and unblocked
- Suitable for stranded and solid conductors

Standard

- Designed to meet requirements of BS4579

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Reference	PN	TCPN	Conductor size (mm ²)		Nominal bore Ø	Standard grub screw size
			stranded copper or aluminium	solid aluminium		
Oval section connectors :						
BTC120T	BAH-022040002	122596-000	4-10	N/A	8	M6
BTC140T	BAH-022040003	517236-000	4-25	10-35	8	M6
BTC145W	BAH-022040004	757222-000	4-25	10-35	8	M6
BTC250T	BAH-022040005	371936-000	4-50	10-50	10	M8
BTC255W	BAH-022040006	720771-000	4-50	10-50	10	M8
BTC355T	BAH-022040009	923556-000	4-60	10-70	11	M10
BTC360W	BAH-022040010	036674-000	4-60	10-70	11	M10
'D' section connectors :						
BTC420T	BAH-022040012	518836-000	4-10	N/A	8	M6
BTC440T	BAH-022040013	913402-000	4-25	10-35	8	M6
BTC445W	BAH-022040014	514458-000	4-25	10-35	8	M6
BTC550T	BAH-022040017	709828-000	4-50	10-50	10	M8
BTC555W	BAH-022040019	729176-000	4-50	10-50	10	M8
BTC655T	BAH-022040021	943894-000	4-60	10-70	11	M10
BTC660W	BAH-022040023	978852-000	4-60	10-70	11	M10
BTC660WSP	BAH-022040024	759806-000	10-70	10-70	13	M10

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