

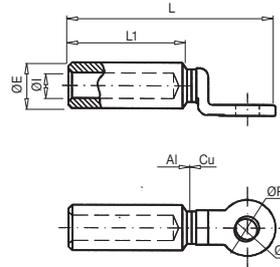
Connections / Bimetallic connectors

10405 TBF

Bimetallic cable lug

TBF bimetallic cable lugs are manufactured from aluminium alloy with a purity of 99.5% or higher. The palm is made from forged copper. Both parts of the bimetallic cable lug are joined using a friction stir welding process. Neutral grease is applied internally to protect the aluminium from oxidation.

According to NF C33-090-1 standard and tested under IEC 61238-1.



Code	Ref.	Section (mm ²)	Dimensions (mm)						Kg x 100	Bag	Box
			ØE	ØI	L1	L	ØT	ØP			
110100	TBF-16/12	16	20.0	5.5	47.5	86.0	12.8	25.0	7.600	1	125
110110	TBF-25/12	25	20.0	6.5	47.5	86.0	12.8	25.0	7.200	1	125
110120	TBF-35/12	35	20.0	8.0	47.5	86.0	12.8	25.0	7.200	1	125
110130	TBF-50/12	50	20.0	9.0	47.5	86.0	12.8	25.0	7.000	1	125
110140	TBF-70/12	70	20.0	11.0	47.5	86.0	12.8	25.0	7.000	1	125
110150	TBF-95/12	95	20.0	12.5	47.5	86.0	12.8	25.0	6.300	1	125
110160	TBF-120/12	120	25.0	13.7	64.0	110.0	12.8	30.0	13.500	1	80
110170	TBF-150/12	150	25.0	15.5	64.0	110.0	12.8	30.0	12.200	1	80
110180	TBF-185/12	185	32.0	17.0	64.0	110.0	12.8	30.0	20.100	1	50
110190	TBF-240/12	240	32.0	19.5	64.0	110.0	12.8	30.0	22.600	1	50
T110004	TBF-300/12	300	40.0	23.3	100.0	154.0	12.8	36.0	33.400	1	32
110200	TBF-300/16	300	40.0	23.3	100.0	154.0	16.5	36.0	33.400	1	32
T110011	TBF-400/12	400	40.0	26.0	100.0	154.0	12.8	36.0	30.200	1	32
110210	TBF-400/16	400	40.0	26.0	100.0	154.0	16.5	36.0	30.200	1	32