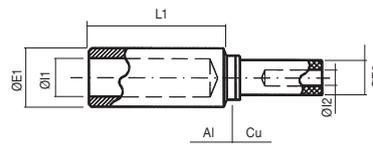


Connections / Bimetallic connectors

10407 MBI

Bimetallic joint

MBI bimetallic joints are manufactured from aluminium alloy (purity $\geq 99.5\%$) and electrolytic copper bars. The two parts of the bimetallic connector are joined using a friction stir welding process. Neutral grease is applied internally in the aluminium part to prevent oxidation.



Code	Ref.	Section (mm ²)		Dimensions (mm)					Kg x 100	Bag	Box
		Al	Cu	ØE1	ØI1	L1	ØE2	ØI2			
130100	MBI-50/25	50	25	20.0	9.0	48.0	12.2	7.0	6.700	1	30
130110	MBI-95/50	95	50	20.0	12.5	48.0	12.2	9.5	5.100	1	30
130120	MBI-150/50	150	50	25.0	15.5	65.0	12.2	9.5	8.500	1	20
130130	MBI-150/95	150	95	25.0	15.5	65.0	21.0	13.0	14.300	1	20
130135	MBI-240/50	240	50	32.0	19.5	65.0	12.2	9.5	12.900	1	10
130137	MBI-240/95	240	95	32.0	19.5	65.0	21.0	13.0	18.000	1	10
130140	MBI-240/150	240	150	32.0	19.5	65.0	21.0	16.0	16.500	1	10

* Other sections under request.