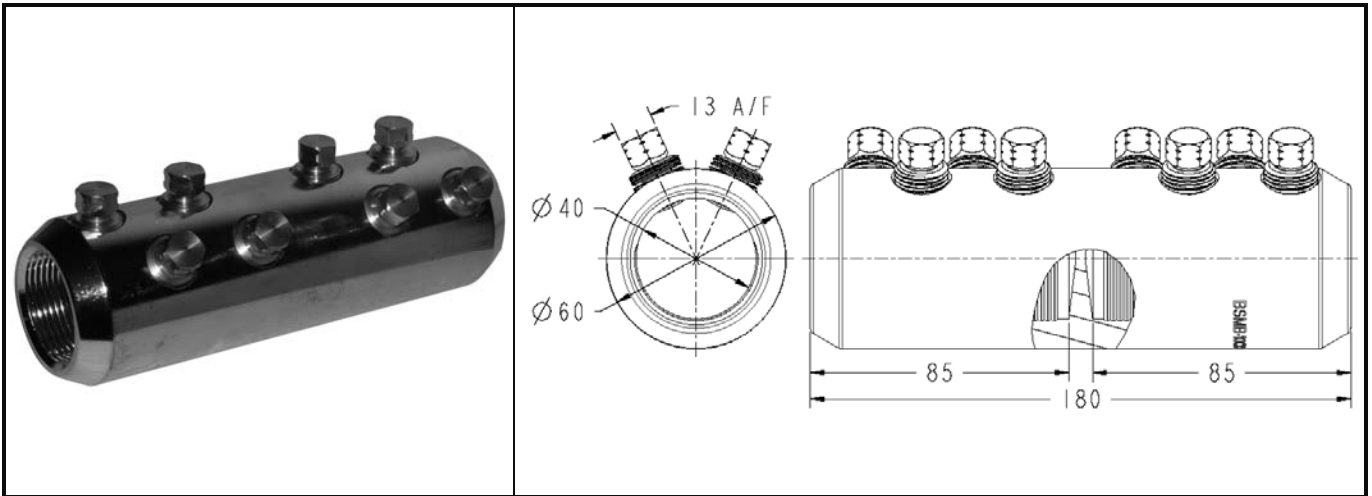
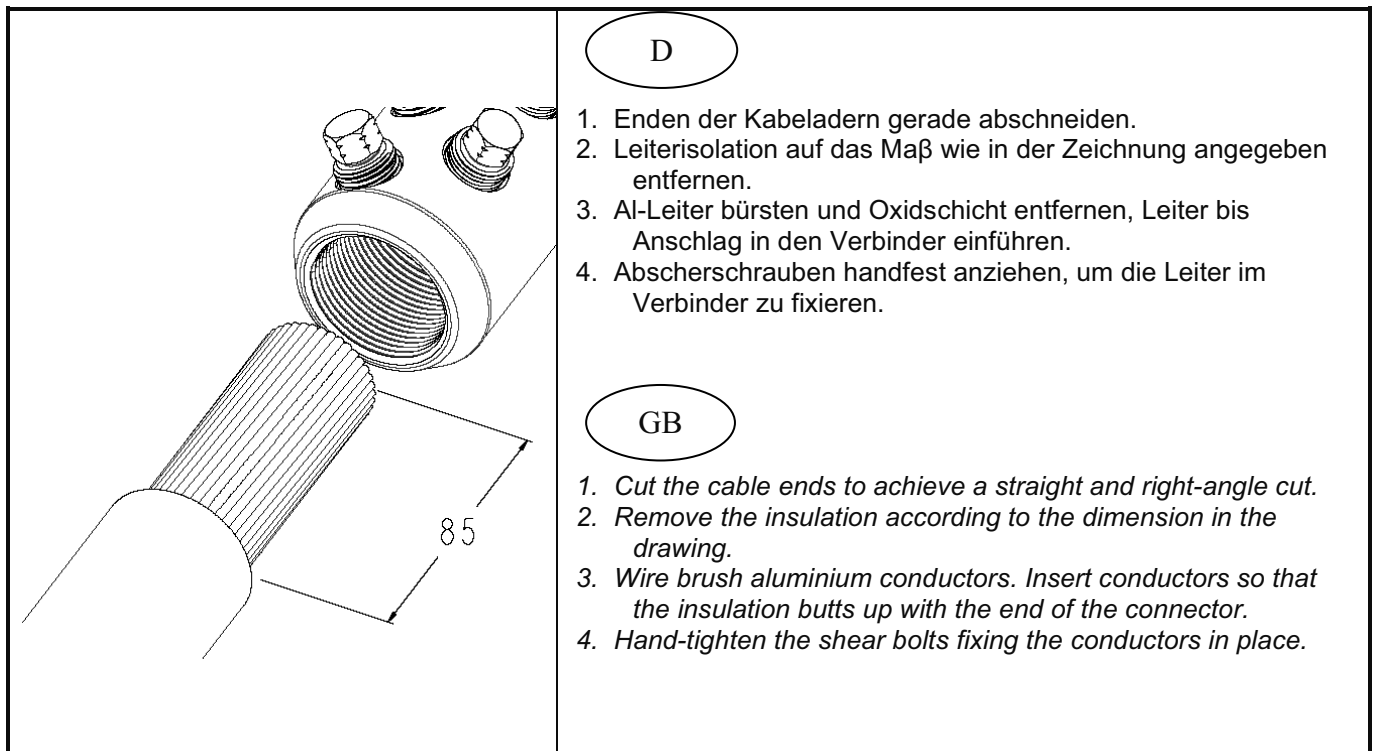
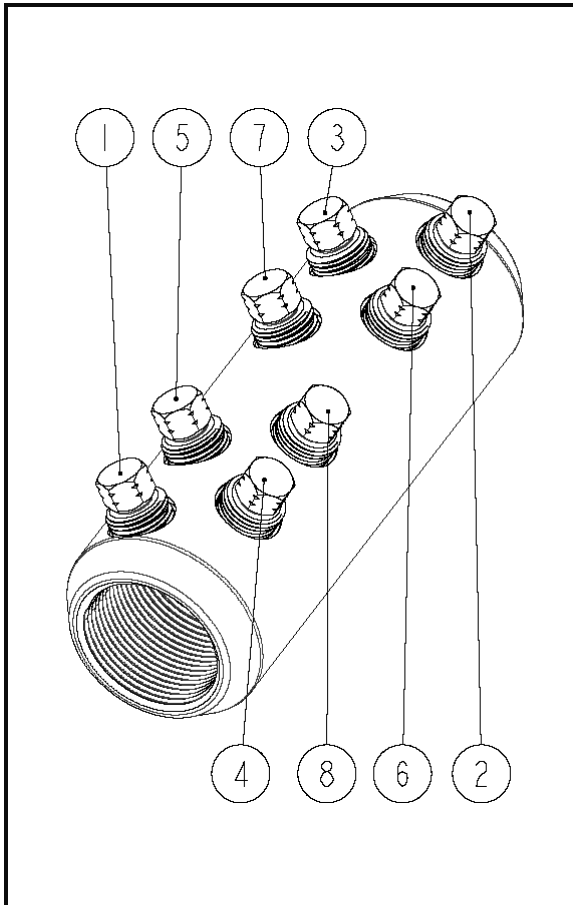


Montageanleitung
Installation Instruction
BSMB-1000

Anwendungstabelle
Application / Diameter range table

	AL				CU	
	RM Round Stranded	RE Round Solid	SM Sector Stranded	SE Sector Solid	RM Round Stranded	SM Sector Stranded
Querschnittsbereich Conductor Cross Section (mm ²)	1000	1000			1000	
Leiterdurchmesser Conductor Diameter (mm)	Ø37 / Ø39.5	Ø34.8 / Ø36			Ø37 / Ø39.5	





D

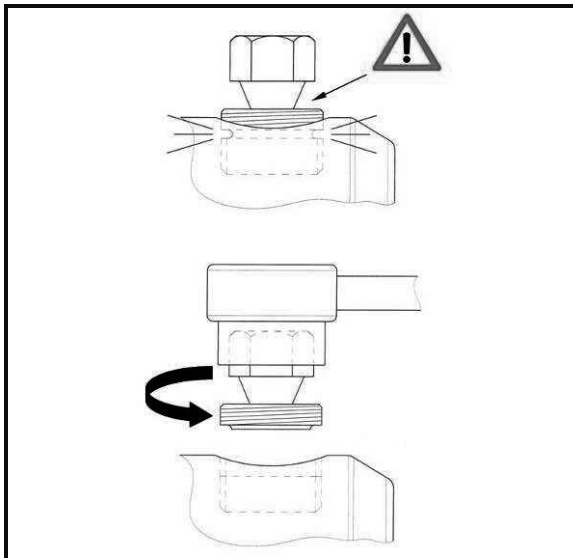
5. Die Abscherschrauben mit einem Sechskantschlüssel wechselseitig in der durch Ziffern gekennzeichneten Reihenfolge um je eine halbe Umdrehung anziehen, bis sie abreißen. Äußere Schrauben zuerst abscheren. Um ein Verbiegen der Leiter zu vermeiden, sollte der Gegenhalter (IT-1000-019) benutzt werden. Bei Verwendung eines Schlagschraubers, z.B. (IT-100-023) sollten die Anziehintervalle nicht mehr als 2 Sekunden betragen.
6. Leiter und Verbinder nach der Montage ausrichten bzw. fluchten.
7. Scharfkantige Schraubenüberstände gegebenenfalls entfernen.

GB

5. By half turns, alternatively tighten the shear bolts with a socket wrench following the sequence given in the drawing, until shear off. Avoid core bending by using a holding tool available as IT-1000-019. When a cordless impact wrench (IT-1000-023) is in use the tightening intervals should be in the range of 2 seconds.
6. Re-arrange conductors after installation if required.
7. Smooth off any sharp edges of protruding bolts where appropriate.

Montagehinweis

Attention



In seltenen Fällen kann es vorkommen, dass die Schraube abreißt und sich der obere Gewindeteil nicht aus dem Verbinderkörper entfernen lässt.

Der Schraubenkopf kann dann in entgegengesetzter Richtung entfernt werden. Die Funktion ist nicht beeinträchtigt.

It could be possible that a bolt shears and the top section is retained in the connector.

It is possible to remove the top section of the screw from the connector body by unscrewing the bolt head. This is a characteristic of multi-shear bolts and does not affect the performance.

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