

# Kabelbaum binden:

Kabelbäume < 25mm Ø:

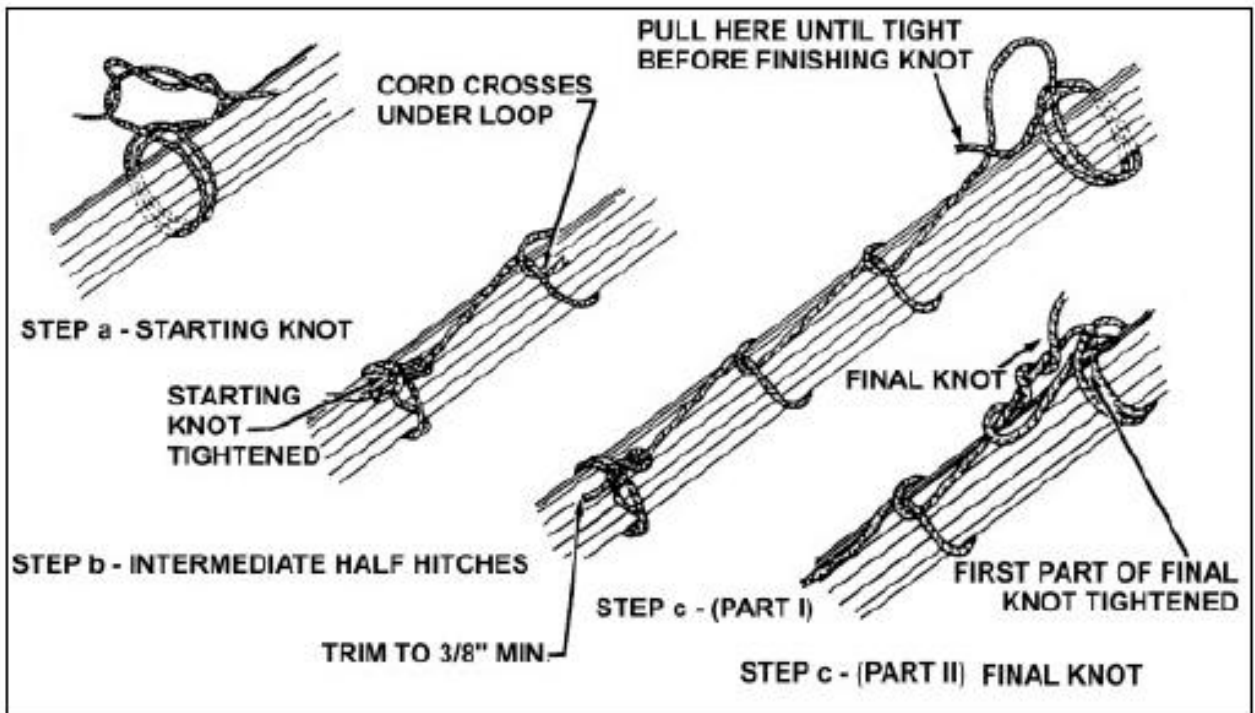


FIGURE 11-15. Single cord lacing.

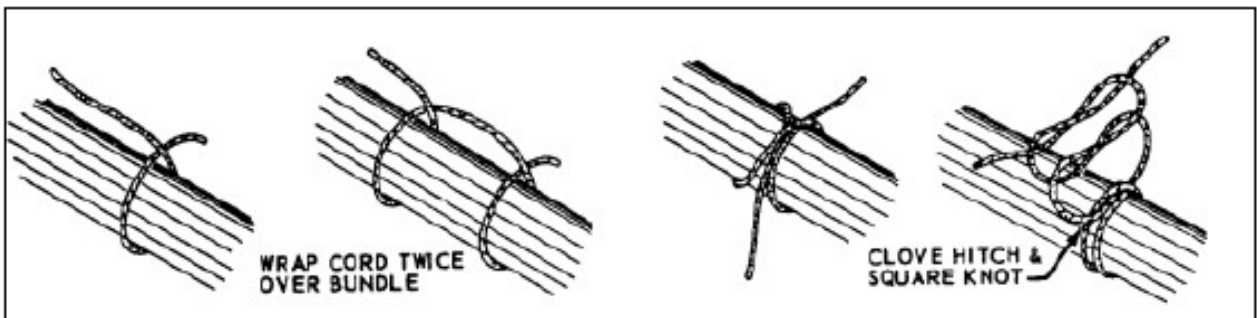


FIGURE 11-17. Making ties.

Kabelbäume >25mm Ø:

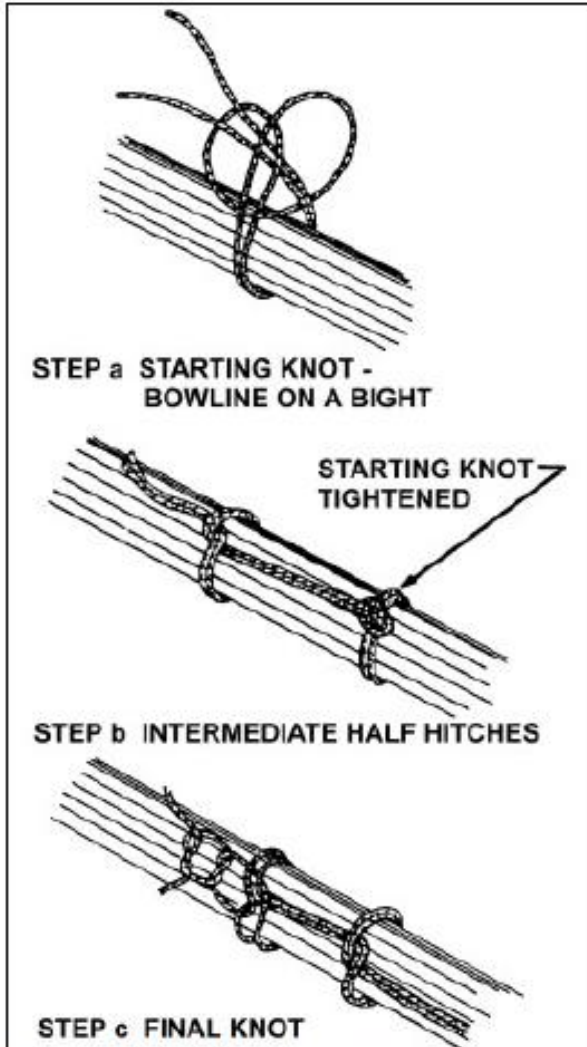


FIGURE 11-16. Double cord lacing.

**Quelle:**

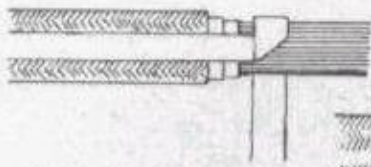
Federal Aviation Administration (FAA) Advisory Circular AC 43.13-1B  
Acceptable Methods, Techniques, and Practices - Aircraft Inspection and Repair  
CHAPTER 11. AIRCRAFT ELECTRICAL SYSTEMS  
Section 12, 11-158 Lacing and Ties  
Page 11-63

**Link:**

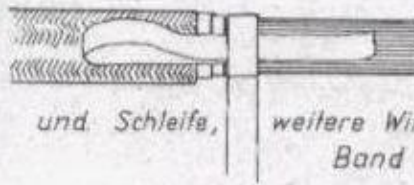
[http://rgl.faa.gov/REGULATORY\\_AND\\_GUIDANCE\\_LIBRARY/REGADVISORYCIRCULAR.NSF/0/99C827DB9BAAC81B86256B4500596C4E?OpenDocument](http://rgl.faa.gov/REGULATORY_AND_GUIDANCE_LIBRARY/REGADVISORYCIRCULAR.NSF/0/99C827DB9BAAC81B86256B4500596C4E?OpenDocument)

*Binden von Kabelformen*

*Wickel zum Abschluß der Schutzhülle des Kabels*



*Textilband anlegen  
Drei Windungen legen*



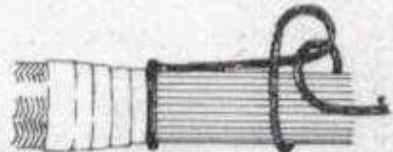
*und Schleife,*



*weitere Windungen,  
Band durch Schleife und ziehen*



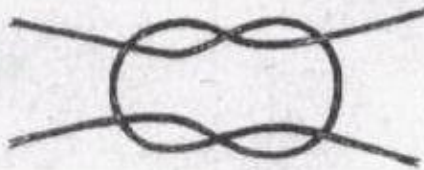
*Anfangsknoten*



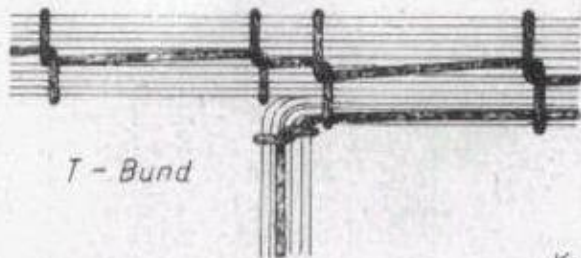
*Verlängerung des Bindfadens*



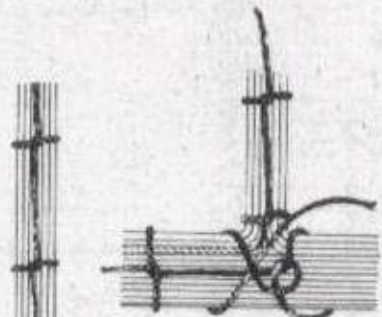
*Zweimal Schlußknoten ausführen*



*Endknoten nur bei dicken Formen*



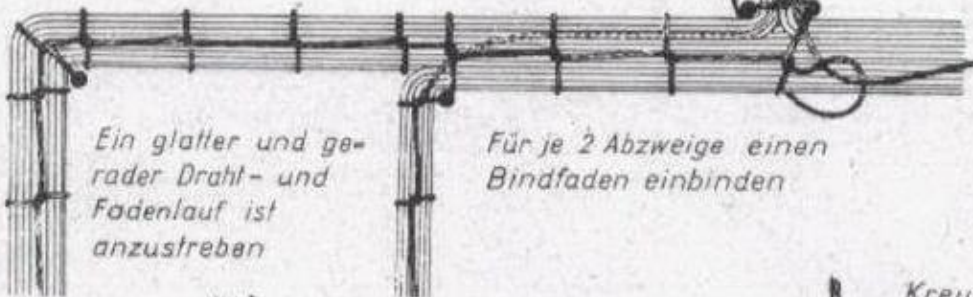
*T - Bund*



*Kreuzbund*

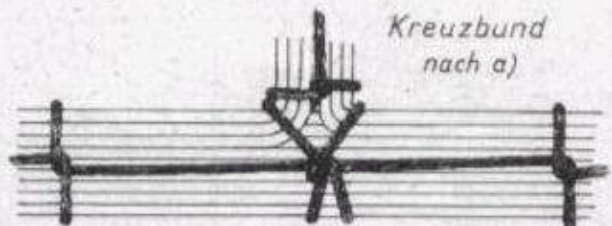
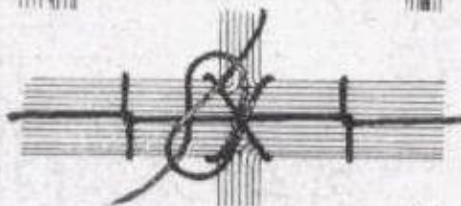
*nach a)*

*oder b)*

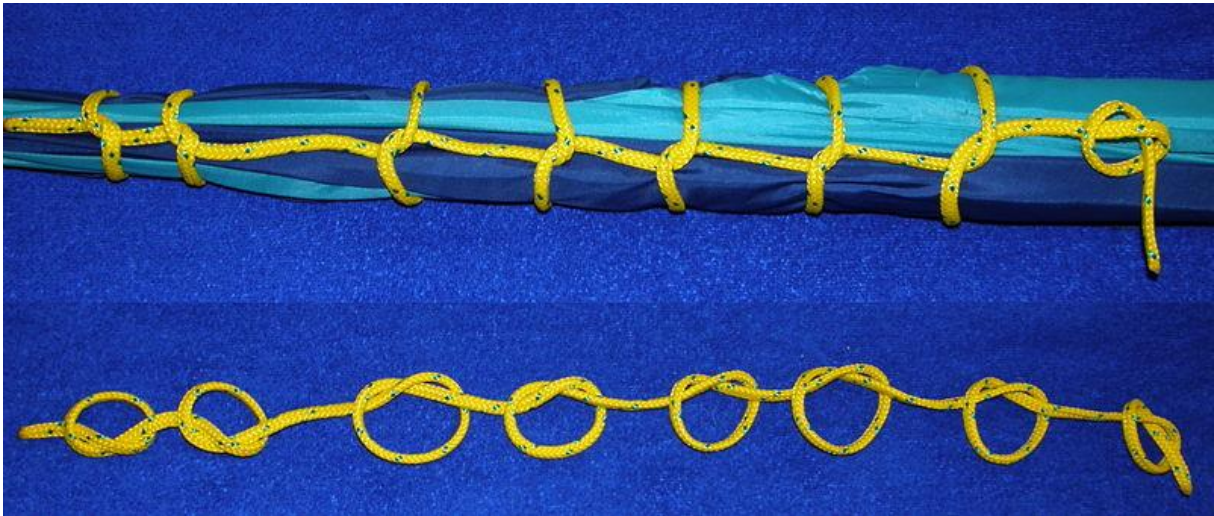


*Ein glatter und ge-  
rader Draht- und  
Fadenlauf ist  
anzustreben*

*Für je 2 Abzweige einen  
Bindfaden einbinden*



*Kreuzbund  
nach a)*



Marlschlag/Überhandknoten

Quelle: <http://de.wikipedia.org/wiki/Marlschlag>

## Lieferanten gewachste Abbindeschnur:

### Distrelec:

Abbindeschnur aus Polyamid; Hersteller: **GUDEBROD**



<http://www.distrelec.at>

### Voltohm:

Abbindeschnur aus Polyamid; Hersteller SES

<http://voltohm.at/cms/upload/lieferantenkataloge/komponentenkabel/kabelbefestigungen.pdf>

### EAP GmbH:

Abbindeschnur:



<http://www.eap-elektrotechnik.de/>