ASSEMBLY INSTRUCTION
NL4FX / NL4FRX
speakON® SPX Series | Lockable Loudspeaker Connector

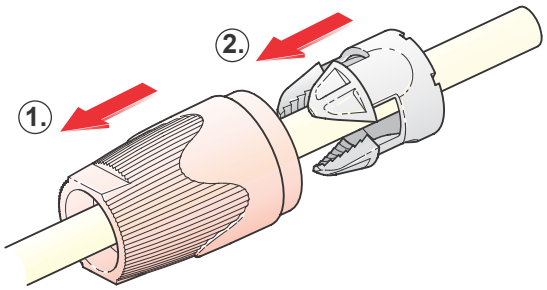
IMPORTANT SAFETY INSTRUCTION

Electrical Rating acc. UL & CSA:
USR: 40A/250V, CNR: 25A/250V

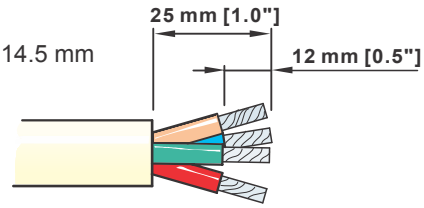
"CAUTION: NOT FOR INTERRUPTING CURRENT"
"ATTENTION: NE PAS UTILISER POUR COUPER LE COURANT"

Attention: speakON is not to be used as an AC mains or power supply connector!

Ⓐ



Ⓑ **Cable O.D.** 7.0 - 14.5 mm
[0.24 - 0.39"]
Wire size 4 mm²
(AWG 12)



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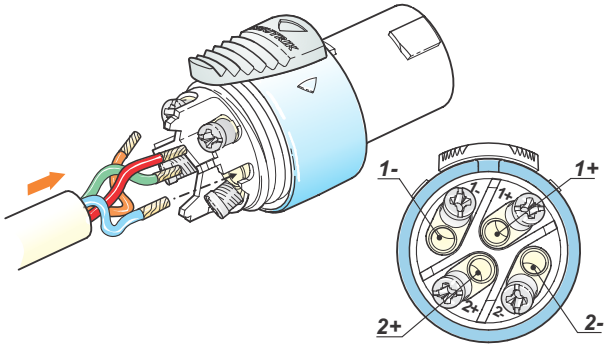

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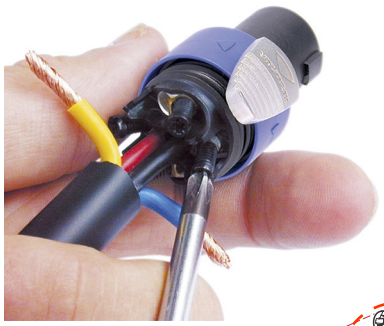
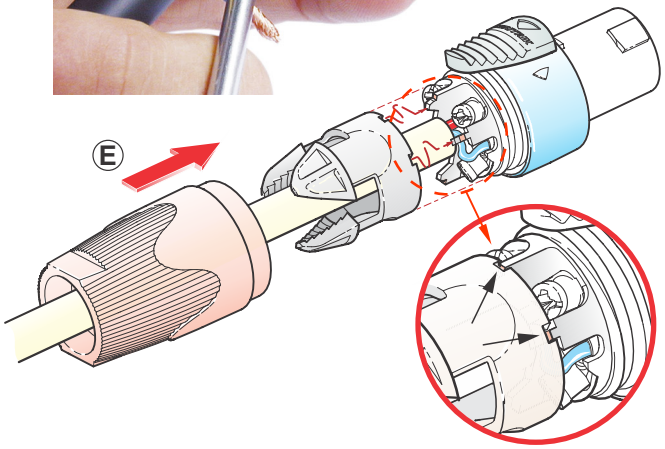




Assembly of the Connector:

Ⓐ **Place the bushing and chuck over cable.**

Ⓑ **Prepare the cable as shown.**

Important is the stripping length of 25 mm and 12 mm.

Ⓒ **Insert wires into terminals and secure clamp terminals with screw driver (POZIDRIV® #1) at max. torque 0.8 Nm.**
For 6 mm² (AWG 10) remove screws, clamping sheet and solder.

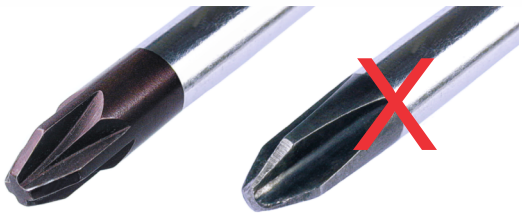
Ⓓ **For easy wiring especially on big cables, first screw on the inner conntacts 1+ and 2+ and afterwards the outer contacts 1- and 2- !**

Ⓔ **Push chuck up to housing .**

Important: Align the chuck by positioning the nose into the recess.

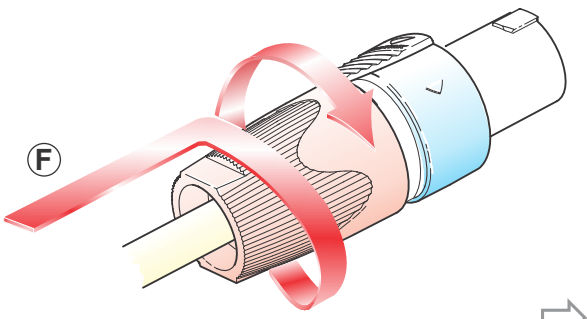
Ⓕ **Tighten the bushing**

INFO to the screw driver:

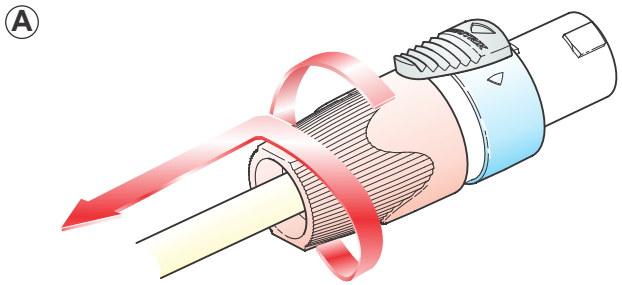


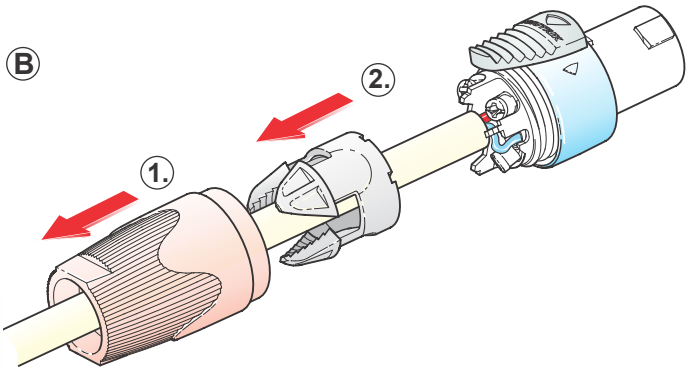
DO NOT USE!

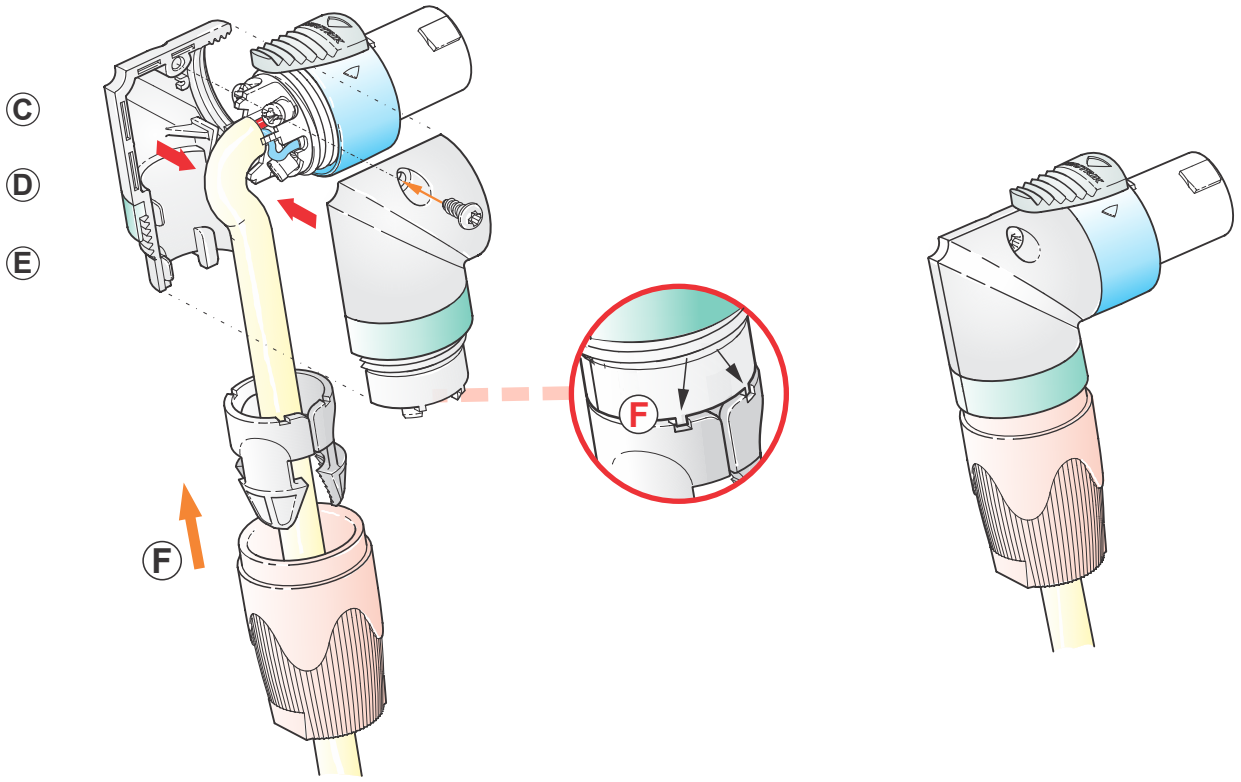
POZIDRIV® #1	Philips



Assembly of the Conversion Kit LRX:







Ⓐ **Open the bushing.**

Ⓑ **Slide the bushing and the chuck back.**

Ⓒ **Bend the cable as shown.**

Ⓓ **Position the two conversion shells to fit on the connector thread.**

Ⓔ **Press together and fix by screw.**

Ⓕ **Slide the chuck onto the housing and fasten the bushing.**

Important: Align the chuck by positioning the nose into the recess.

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