

nextgen™ Sandwich Spade

WBT-0661/0681 Cu

for speaker cables up to 10 mm²/7 AWG

WBT

WBT-0661/0681 Cu copper version



nextgen™ Sandwich Spade WBT-0661/0681 Cu

The insulated spade specially designed for loudspeaker cables

EP patent no 1 066 661
US patent no 6,319,078

for cables up to 10 mm² (7 AWG)

In the nextgen™ Sandwich Spades WBT-0661 and WBT-0681 WBT has created a cable lug of ultimate technology. The key to the superb quality of this spade lies in the sandwich design of its contact fork. Thanks to the use of highly pure copper as signal conductor WBT Sandwich spades offer a maximum conductivity. The contact fork is fitted with an V8A elastomer vibration cushion which works on the shock absorber principle. Vibrations are transformed to heat and thus very effectively eliminated. Contact variability arising from structure-borne and air-borne noises as well as magnetostriction are dissipated without any feedback for the cable. That way a falsification of signals is prevented effectively.



The new Sandwich concept furthermore ensures an extremely high and progressive contact pressure: the WBT-0661 and WBT-0681 are suitable for 100 A continuous current (I_s 1.000 A!). Another characteristic is its specially tight fit in a binding post.

Following WBT's nextgen™ principle not only the conductor material has been reduced to the absolute minimum but also the base body of the connector represents a nearly metal-free construction. You will certainly enjoy a much more dynamic and spacious sound performance of your HiFi set.

High safety standards

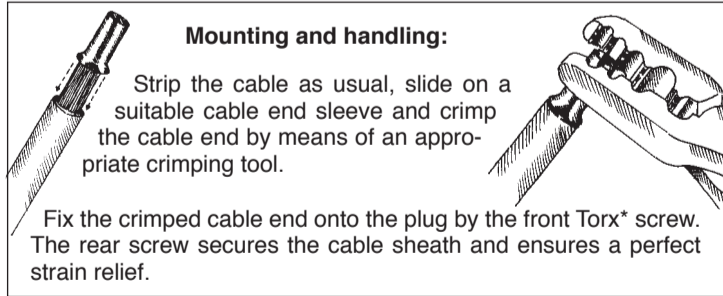
Unlike the spades available in the market the WBT nextgen™ sandwich spades do comply with the current CE and IEC safety regulations. The transparent plastic base element makes them throughout touch-proof.

Important:

To insure you enjoy your plug forever you should abstain from using contact cleansers. Their contents may cause damage to the insulators!

Cable termination: crimping

For terminating your WBT-0661 or WBT-0681 to a cable the crimping technique is recommended. Applying the crimping technique mounting your cable will not only be faster and easier, but you will also get more security as well as long-term stability in your connection. Since the conducting medium between cable and plug is not – as in the case of soldering – a mixture of lead and tin, but highly pure copper, the contact resistances will be dramatically reduced.



Crimping: some hints

Make sure you choose one of WBT's pure copper and 24 K gold plated cable end sleeves.

- In order to achieve the best possible crimping result (a cold-welding bond) the sleeve should tightly fit to the cable cross section.
- When sliding the cable end sleeves onto the cable strands, don't twist the strands since you would widen the cross section.
- Using a crimping tool with a large jaw for multiple spike pressing is the best way to produce the 8 mm long crimped cable end you need by just pressing one time.

More crimping details are available through our website.

Safety note: The Sandwich Spades WBT-0661 Cu and 0681 CU are only approved for use in the low-voltage range.
WBT GmbH assumes no liability for incorrect use.

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Detailed product information available.

Design and specifications subject to change without notice.

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