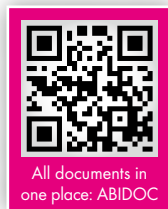


WELDING CABLE CONNECTOR SYSTEM

ABIPLUG

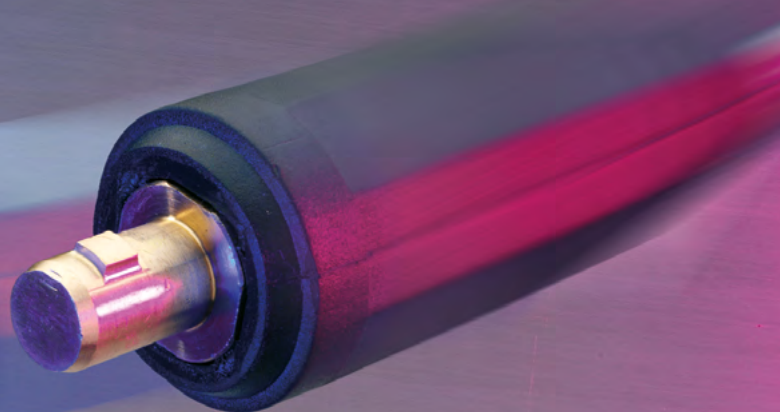
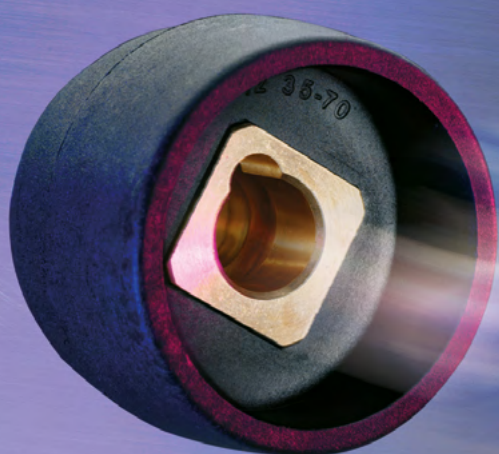


Plug & weld! ABIPLUG – the reliable connection.

The new range of ABIPLUG welding cable connectors from ABICOR BINZEL – designed for safe and effective current transfer in arc welding technology – guarantees maximum operating safety for the equipment and the user. Available as either panel socket / cable plug combination or as panel plug / cable socket combination.

The advantages:

- Safe and quick connection – highest twist resistance due to the revolutionary “square end-block-system” by ABICOR BINZEL
- High flash-over resistance – for maximum machine protection
- Easy mounting, optimal connection and excellent power transmission
- Compatible with all commercially available makes – can be built out of metal or plastic panels
- Corresponds to EN-standard EN 60 974-12 – the new EN-standard



Technical data

Welding cable connector system			
Type	Current (A)	Cable (mm ²)	Mount-Ø (mm)
*10-25	125	bis 10	20.5
*10-25	150	10–16	20.5
*10-25	200	16–25	20.5
*35-50	250	25–35	30.5
*35-50	300	35–50	30.5
*50-70	400	50–70	30.5
*70-95	500	70–95	30.5

* = **ABI-CM** / **ABI-IF** oder **ABI-CF** / **ABI-IM**

ABI-CM (Cable Male) = Welding cable plug

ABI-CF (Cable Female) = Welding cable socket

ABI-IM (Insert Male) = Panel mounted plug

ABI-IF (Insert Female) = Panel mounted socket



Panel sockets

- 1 ABI-IF 10-25
- 2 ABI-IF 35-50
- 3 ABI-IF 50-70
- 4 ABI-IF 70-95

Part-No.: 511.0304

Part-No.: 511.0314

Part-No.: 511.0330

Part-No.: 511.0309

Cable plugs

- 5 ABI-CM 10-25
- 6 ABI-CM 35-50
- 7 ABI-CM 50-70
- 8 ABI-CM 70-95

Part-No.: 511.0305

Part-No.: 511.0315

Part-No.: 511.0331

Part-No.: 511.0342



Panel plugs

- 9 ABI-IM 10-25
- 10 ABI-IM 35-50
- 11 ABI-IM 50-70
- 12 ABI-IM 70-95

Part-No.: 511.0306

Part-No.: 511.0316

Part-No.: 511.0332

Part-No.: 511.0320

Cable sockets

- 13 ABI-CF 10-25
- 14 ABI-CF 35-50
- 15 ABI-CF 50-70
- 16 ABI-CF 70-95

Part-No.: 511.0303

Part-No.: 511.0313

Part-No.: 511.0329

Part-No.: 511.0340

