

Welding cable connector system

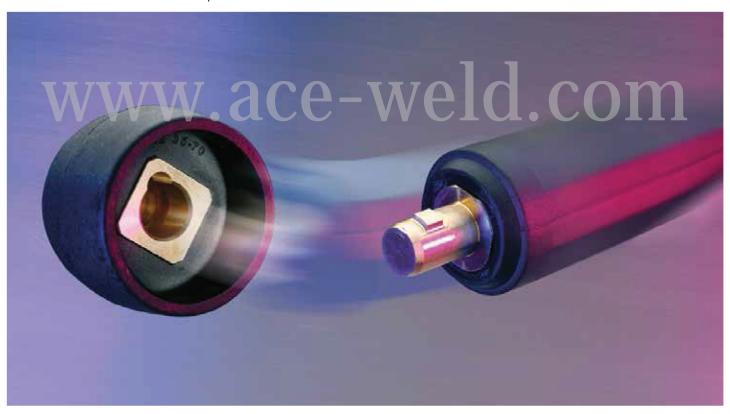
ABIPLUG

Plug and 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

Trefaming cable connection system						
Туре	Current	Cable	Mount-Ø			
	(A)	(mm²)	(mm)			
*10-25	125	up to 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 or 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	Part-No.	511.0304
2	ABI-IF 35-50	Part-No.	511.0314
3	ABI-IF 50-70	Part-No.	511.0330
4	ABI-IF 70-95	Part-No.	511.0309

Cable plugs

5	ABI-CM 10-25	Part-No.	511.0305
6	ABI-CM 35-50	Part-No.	511.0315
7	ABI-CM 50-70	Part-No.	511.0331
8	ABI-CM 70-95	Part-No.	511.0342

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