

CLAMPING RING

CROSS SECTIONS UP TO 240 MM²



Lasting and reliable cable connection

Electrically and mechanically reliable due to the use of cup springs.

Maximum cross section

240 mm² conductor cross section can be realised due to new insulation wedges.

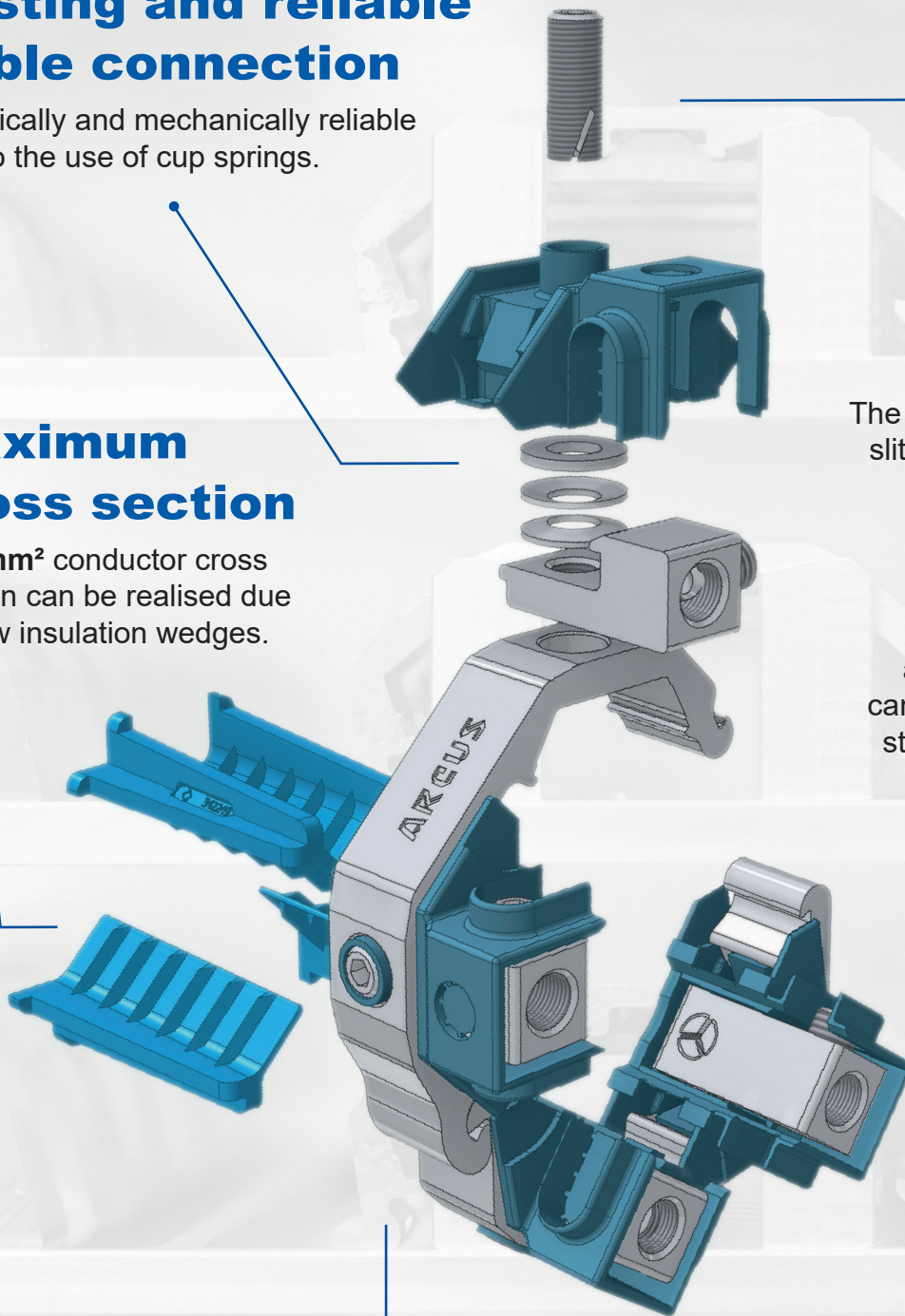
Safe working

The contact screw has routed slits that reliably get through the insulation, ensuring a reliable connection.

In addition, the widths across flats are **standardised** according to **DIN 475** and can thus easily be fitted with standard tools according to EN60900.

Compact housing – Assembly made easy

The sequence of contacting can be selected flexibly, and the hinge and snap lock enables fast and easy installation.



Technical details

Conductor cross section [mm²]

Parameter	Value
Main conductor (MC)	95 - 185 sm, 240 se
Tap conductor (TC)	6 - 70 sm(r), 95 se(r)

Dimensions of the clamping ring [mm]

Parameter	Value
Circumscribed circle	115
Width	50
Plug-in depth tap conductor	20
Diameter clamping channel tap conductor	11

Properties of the contact screw

Parameter	Value
(MC) Hexagon socket width across flats	5 mm
Tightening torque	20 Nm
(TC) Hexagon socket width across flats	5 mm

Wedges

Parameter	Value
No.	4
Arrangement	90°





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