

# Compression Connector Al/Cu, Al 50 mm<sup>2</sup> RM/ SM/RE + 70 mm<sup>2</sup> SE / Cu 16 mm<sup>2</sup> RM/SM

with blind hole for non-tension connections of low and high voltage cables with plastic and paper insulation.

The Al/Cu compression joints are compressed hexagonally. The blind hole prevents any oil escaping from where the plastic insulated cables meet paper insulated cables.

**Material, Surface:**

Al/Cu uncoated



Picture may vary.

## Technical Data

<b>Article no.</b>	<b>305 896 002</b>	
<b>Type</b>	<b>non-tension Al/Cu</b>	
<b>Conductor cross section Al solid circular</b>	(mm <sup>2</sup> )	50
<b>Conductor cross section Al stranded circular</b>	(mm <sup>2</sup> )	50
<b>Conductor cross section Al solid sector-shaped</b>	(mm <sup>2</sup> )	70
<b>Conductor cross section Al stranded sector-shaped</b>	(mm <sup>2</sup> )	50
<b>Conductor cross section Cu</b>	(mm <sup>2</sup> )	16
<b>Conductor diameter Al d1</b>	Ø (mm)	9
<b>Conductor diameter Cu d2</b>	Ø (mm)	5,1
<b>Material</b>	Al/Cu	
<b>Surface</b>	uncoated	
<b>Number of compressions Al mech./hydr., Cu mech./hydr.</b>	5/2, 2/1	
<b>Code number Al / Cu</b>	16 / 8	
<b>Code number Al</b>	16	
<b>Tool code number Cu</b>	8	
<b>Blind hole</b>	yes	

## Dimensions

Diameter D1	Ø d1 (mm)	10
Diameter D2	Ø d2 (mm)	5,5
Dimension L	(mm)	81