

Consider the control mark  
Kontrollriß beachten

Logo, article no. and date of production engraved  
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AVX13

R0.8

36°

bb: 12.7

16 ± 0.1

16 ± 0.1

16

15.3 ± 0.1

dt Ø179.6 - 0.2

dw Ø207.4

db Ø209.2

da Ø210.2 ± 0.4

SW 41

SW 19

30

55

125.5

50.5

11

Ø40 - 0.1 / - 0.2

M12

2.2

Kegel 1:5

LK Ø150 ± 0.1 2x180° / M8

Ø221

Technical drawing of a semi-circular cable tray assembly. The drawing shows a cross-section of the tray with a cable passing through it. Key dimensions and labels include:

- 22.5°**: Angle of the cable relative to the vertical.
- 20**: Width of the central mounting plate.
- R10**: Radius of the central mounting plate.
- 156.5 ± 0.2**: Radius of the cable tray.
- 5 H9**: Dimension of the central mounting plate.
- 4/6**: Dimension of the cable tray.
- 170.03 ± 0.05**: Diameter of the mounting plate.
- an 4 Bolzen**: Mounting plate on 4 bolts.
- 1200**: Cable length.
- Kabellänge ca. 1200**: Cable length approx. 1200.

Ansicht X  
View X

Gabelschlüssel SW41  
Open-ended spanner SW41

Ringschloß SW41  
Ring spanner SW41

Ringschlaß SW41  
Ring spanner SW41

1. Magnet entsprechend Betriebsanleitung des Kompressorherstellers montieren.
2. Rotor-Baugruppe mittels Spannschraube auf Kompressorwelle nach Montageanleitung des Kupplungsherstellers LINNIG Markdorf befestigen.

1. Assemble the magnet according to the assembly instruction of the compressor manufacturer.
2. Fix the rotor assembly with the central clamping screw on the compressor shaft according to the assembly instruction of the clutch manufacturer

This clutch is only for use with compressor with refrigerant R 134 A.  
In case of utilization of other refrigerant please ask our technical department.

Electromagnetic clutch for refrigerant compressor drive  
with static torque of 240 Nm  
by rated voltage 24 V DC  
current consumption of 2,5 A  
power consumption 60 W  
resistance 9,6 Ohm  
(electrical data by coil temperature of 20°C)  
permissible operating voltage 21–32 V DC  
coil version 01.028.2 without extinction diode

product conform to the directive  
EMV 89/336/EG and 95/54/EG  
directive 73/23/EG is not relevant

Surface:  
galvanized and yellow chromated

Other details to condition can be take from the assembly instruction of the clutch manufacturer.  
LINNIG Markdorf

|         |  |                   |  |    |
|---------|--|-------------------|--|----|
| Fest 7a |  | Fest aus 1A16 60Y |  | BL |
|---------|--|-------------------|--|----|