

B-B

The technical drawing shows a cross-section of a mechanical component. Key features include:

- scharfkantig**: Labels indicating sharp edges at the top left and bottom right corners.
- Freistich DIN 509 - F0,6x0,2**: Label pointing to the top surface finish specification.
- R10** and **R20**: Fillet radii indicated on the upper right profile.
- 30°**: A chamfer angle shown on the internal transition.
- Dimensions**:
 - Overall width: 90
 - Top flange thickness: 12
 - Internal cavity width: 48
 - Bottom flange thickness: 20
 - Internal cavity depth: 46
 - Internal cavity radius: R10
- Coordinate System**: A Z-axis arrow points upwards from the centerline.

A-A

[-[

D-D

A quarter-circle sector is shown with a radius of 12.5. The area between the sector and a square of side 12.5 is shaded with diagonal lines.

$$\sqrt{x} \left(\sqrt{y}; \sqrt{z} \right)$$

$\sqrt{x} = \frac{\text{gedreht}}{R_{z16}}$

hochglanzpoliert

$$\frac{z}{\sqrt{R_2^4}} = \frac{\text{feinstgedreht}}{R_2^4}$$

unbemaßte Außenkanten
2x45° angefast

Passender Verschraubungsring:
200.01.006.01.041

Werkmanagerübernahme
Ursprungsdatum: 11.10.95

[illegible]