

Technical drawing of a hydraulic cylinder. The main view shows a side profile with a total length dimension of 382,50. The cylinder has a central piston rod with a hexagonal nut at the bottom. The right end features a mounting bracket with a dimension of 2. A cross-section view on the right shows the internal piston and rod assembly, with a force vector F applied to the piston rod. The cross-section is labeled with dimensions: Hub50, max.35, and min.15.

Technical drawing of a mechanical assembly. The drawing shows a side view of a component with a central circular feature. Dimensions are indicated in millimeters:

- Overall width: 245
- Width of the central feature: 67
- Overall height: 172
- Height of the central feature: 95
- Height of the base: 40
- Height of the base: 50
- Height of the base: 10
- Height of the base: min.20
- Width of the base: $140 \pm 0,20$
- Width of the base: $180 - 0,20$
- Width of the base: 0

A red note on the left side of the drawing reads: "en der fache n".



A diagram of a mechanical part, specifically a flange or base plate, with a central circular hole. Four forces are applied to the part: Force A is a horizontal arrow pointing to the right, applied to the left vertical face. Force B is a vertical arrow pointing downwards, applied to the top horizontal face. Force C is a horizontal arrow pointing to the left, applied to the right vertical face. Force D is a vertical arrow pointing upwards, applied to the bottom horizontal face. The forces are arranged such that they all act towards the center of the part.

Projektion

Blatt-
format:
DINA4

Maßstab:	1:3.5
----------	-------

BUHL

Revision
0

von		6	30	120	400	1000	2000
bis	6	30	120	400	1000	2000	4000
Tol.±	0.1	0.2	0.3	0.5	0.8	1.2	2.0