

Technical drawing of a mechanical part, showing a top view and a side view. The top view is a square with rounded corners, featuring a central circular feature with a 45-degree chamfer. The side view shows the profile of the part, including a flange and a mounting bracket. Dimensions are provided in millimeters.

Top View Dimensions:

- Overall width: 176
- Overall height: 176
- Inner square width: 112
- Inner square height: 112
- Central circular feature diameter: $\varnothing 228$
- Central circular feature pitch circle diameter (PCD): $\varnothing 200$
- Central circular feature chamfer: 45°
- Central circular feature hole diameter: 4-M12
- Central circular feature hole pitch circle diameter (PCD): $\varnothing 200$
- Central circular feature hole diameter: 4-M12
- Central circular feature hole pitch circle diameter (PCD): $\varnothing 200$
- Central circular feature hole diameter: 4-M12
- Central circular feature hole pitch circle diameter (PCD): $\varnothing 200$

Side View Dimensions:

- Overall height: 255.5
- Overall width: 338.5
- Flange thickness: 29.5
- Flange outer diameter: $\varnothing 130$
- Flange inner diameter: $\varnothing 75$
- Flange hole diameter: $\varnothing 40$
- Flange hole tolerance: $j6 (+0.011 / -0.005)$
- Flange hole pitch circle diameter (PCD): $\varnothing 200$
- Flange hole diameter: 4-M12
- Flange hole pitch circle diameter (PCD): $\varnothing 200$
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