

Technical drawing of a mechanical assembly in cross-section. The drawing shows a central shaft with a diameter of 30 mm. A component with a diameter of 15.918 mm is mounted on the shaft. The total length of the assembly is 147.11 mm. The distance from the left end to the center of the component is 26 mm. The distance from the center of the component to the right end is 38.9 mm. The distance from the right end to the center of the shaft is 4.85 mm. The distance from the center of the shaft to the right end is 82.21 mm. The diameter of the shaft at the right end is 15.92 mm.

147.11

26

38.9

4.85

82.21

Ø30

Ø15.918

Ø15.92

## BASIC LOAD RATINGS BALL ROW

 $C = 6.500 \text{ N}$ 

$C_0 = 2700 \text{ N}$

## BASIC LOAD RATINGS ROLLER ROW

$C = 12.800\text{N}$

$C_0 = 11.400 \text{ N}$

RADIAL CLEARANCE= 0,015 to 0,030mm

AXIAK CLEARANCE= 0,18mm

[illegible]