

Technical drawing of a mechanical part, likely a valve or actuator, showing a side view and a cross-section.

**Dimensions:**

- Overall length: 109.05
- Main body diameter:  $\phi 30$
- Internal diameter:  $\phi 15.918$
- Segment lengths (from left to right): 41.5, 78.2, 34.5, 19, 15
- Bottom cross-section: Circular profile with a central slot of width 3 and a depth of 4.
- Detail callout: R6.5 (fillet radius)
- Thread specification: M7x1
- Internal diameter at bottom:  $\phi 14.987$
- Overall width: 86.8

HARDENSS TREATMENT: 62-63 HRC

LOAD CAPACITY

ROLLER ROLL

C = 16.600 N

C<sub>0</sub> = 16.000 N

BALL ROLL

C = 6.500 N

C<sub>0</sub> = 2.700 N

RADIAL CLEARANCE = 0,015-0,030

SKF - VKPE-418 OR INA F-112013

[illegible]