

# RCC90 - Camera adapter Ø 90 mm – 2000 mm

RCC90 camera adapter for the ROVION inspection system. The application area starts at DN90. The adapter serves as a direct connection of a camera to the camera cable to inspect horizontal and vertical pipes, manholes and special constructions. It is characterized by its high-grade and robust design. Integrated, laterally emitting LED lamps serve as homogeneous illumination of large constructions. The camera adapter is optionally available as EX version.

## TECHNICAL DATA - RCC90

Nominal pipe width	starting at DN 90
Pressure tightness	up to max. 1 bar
Illumination	8 x 3 HighPower LEDs
Internal pressure sensor	yes
Internal temperature sensor	yes
Protection class	IP68 up to 10 m of water depth
Ambient temperature area	0 °C – 40 °C
Storage temperature area	-20 °C – 70 °C
Material	aluminum (anodized)
Dimensions (W x H x L)	70 x 70 x 212 mm
Weight	approx. 1.95 kg



- Horizontal and vertical operation
- Quick and easy connection of cameras, cables and auxiliary lights (QCD assembly)
- Threaded holes to fasten the adapter to external devices (e.g. skids, rafts)
- Integrated, laterally emitting LED lamps serve as homogeneous illumination of large constructions.
- Lateral illumination which rotates synchronously with the camera head
- Light control of 0 – 100%
- Internal pressure display and temperature display via system status
- Robust design
- Compatible with ROVION inspection system
- Optionally available as EX version



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