



Master-ring

Mechanical sealing sleeve for pipe and cable penetrations

Drykos® **Master-ring** is a pre-assembled mechanical sealing sleeve designed for the watertight sealing of pipe, cable, and conduit penetrations passing through concrete walls, core-drilled holes, or wall sleeves.

The system consists of an EPDM rubber sealing element, two metal pressure plates, and a tightening system using screws and nuts. In the configuration shown in the supplier's technical data sheet, the pressure plates and screws are made of V2A stainless steel, while the nuts are made of V4A stainless steel.

The operating principle is based on the controlled compression of the elastomeric element: the progressive tightening of the screws causes the gasket to expand, compressing it against the internal surface of the hole or wall sleeve and against the external surface of the pipe or cable, creating a continuous, stable seal resistant to water pressure.

Drykos® **Master-ring** is suitable for both new constructions and interventions on existing penetrations when an inspectable, adjustable, and durable mechanical seal is required.

NOTES

This "light" version of the technical data sheet provides a selection of the product's main descriptive and performance characteristics. While the data contained herein corresponds to our current scientific and technical knowledge, it is indicative and not exhaustive. For complete specifications, detailed technical information, conditions of use, and official updates, please refer exclusively to the full technical data sheet, available in its latest revision at www.drykos.com.