



INDEX CARD

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Reduction for cable entries type R-WKp

Application:

The reduction for R-WKp type cable inlets is intended for use in flameproof transformer stations. The R-WKp reduction enables the reduction of inlet seats from Ø140 mm to Ø90 mm and the installation of WKp grooves or Z-WKp plugs.

These reductions can be fitted with WKp cable inlets manufactured by PHPU "Izol-Plast" Sp. z o. o. as well as cable inlets from other manufacturers, including cable inlets of the WKs type by APATOR-Toruń.



Special conditions of use

- 1. the connection between the R-WKp type reduction and the flameproof casing of the device and the WKp groove or the Z-WKp plug should meet the requirements of the standards in terms of the dimensions of the screw connection used,
- 2. the permissible clearance of a flameproof cylindrical-flange joint (reduction R-WKp flameproof casing) and cylindrical (reduction R-WKp key WKp or plug Z-WKp) must not exceed the value i <0.15 and the flange joint i <0, 05.

Certificate:

The reduction for cable inlets type R-WKp has the EU type examination certificate: **KDB 07ATEX103U / 2** of **01.08.2011**. performed by the Central Mining Institute, the Certification Body of the Experimental Mine "Barbara" as a supplement to the EU-type examination certificate KDB 07ATEX103U of February 28, 2007, and meets the requirements of the following standards:

- PN-EN 60079-0:2013,
- PN-EN 60079-1:2014.

The reduction for cable inlets type R-WKp has the marking:

