

UK DECLARATION OF CONFORMITY

No. UK-03/23-06

In accordance with EN ISO/IEC 17050-1:2010

We, KOPOS KOLÍN a.s., Havlíčkova 432, Kolín IV, 280 02 Kolín, Czech Republic declare under our sole responsibility that

product: **Conduit system KOPOFLEX with accessories**

type: **KF 09040; KF 09050; KF 09063; KF 09075; KF 09090; KF 09110; KF 09125; KF 09160**

Accessories:

Couplings	Sealing rings	Closing plugs
02040	16040	17040
02050	16050	17050
02063	16063	17063
02075	16075	17075
02090	16090	17090
02110	16110	17110
02125	16125	17125
02160	16160	17160

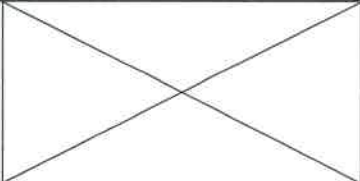
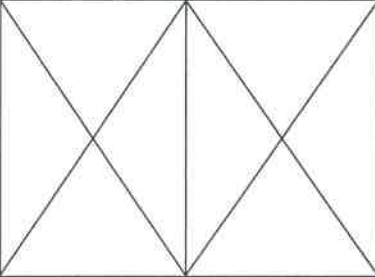
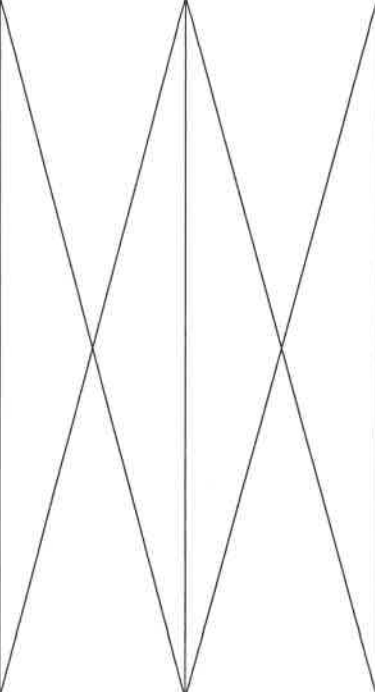
manufacturer: **KOPOS KOLÍN a.s. Havlíčkova 432, Kolín IV, 280 02 Kolín IV, Czech Republic**

object of the declaration: Flexible double-coated pipe designed for mechanical protection of all kinds of power and data wiring. In case of mechanical compaction of layers above the protector, take care not to exceed the value of the load capacity of the protector - see catalogue PIPE PROTECTORS.

Material:	HDPE
Installation temperature:	-25°C to +90°C
Operating temperature:	-55°C to +90°C
Resistance to spread of flame:	flame (only configuration SKA– self-snuffing)
Resistance to compression:	450 N/20cm
Impact resistance:	normal (code N)
Resistance to bending:	KF flexible
Resistance to external influences:	IP40 (without sealing ring) IP 67 (with sealing ring).
UV resistance:	only configuration UVxx

The object of the declaration described above is in conformity with the relevant UK harmonisation legislation, other legislation and regulations:

Regulations of the UK	Regulations of the European Union	Standards	Certificates and Test Reports	Other technical specification
Electrical Equipment (Safety) Regulations 2016	2014/35/EU - LVD	ČSN EN 61386-1 ed. 2:09 čl. 10.3, 10.4, 12	Test Report No. 212630-01/01 of 26.11.2021 Issued by: Electrotechnical Testing Institute, Pod Lisem 129, 171 02 Praha 71, Czech Republic	From type series tested: KF 09063, KF 09160, KD 09050, KD 09160 Installation temperature - 25°C do +90°C Operating temperature - 55°C do +90°C

	<p>ČSN EN 61386-1 ed. 2:09 čl. 14.1 including amendments (EN 61386-1:08 including amendments)</p> <p>ČSN EN 60529:1993+A1:2001+A2:2014 including amendments (EN 60529:1993+A1:2001+A2:2014 including amendments)</p>	<p>Test Report No. 022931-01/01 of 16.2.2021</p> <p>Issued by: Electrotechnical Testing Institute, Pod Lisem 129, 171 02 Praha 71, Czech Republic</p>	<p>KF 09160, test for degree of protection IP67</p>
	<p>ČSN EN 61386-1 ed. 2:09 including amendments (EN 61386-1:08 including amendments)</p> <p>ČSN EN 61386-24:11 including amendments (EN 61386-24:10 including amendments)</p>	<p>Test Report No. 701673-01/01 of 4.1.2018</p> <p>Issued by: Electrotechnical Testing Institute, Pod Lisem 129, 171 02 Praha 71, Czech Republic</p>	<p>KOPOFLEX KF 09050</p>
		<p>Test Report No. 303654-01/01 of 25.9.2013</p> <p>Issued by: Electrotechnical Testing Institute, Pod Lisem 129, 171 02 Praha 71, Czech Republic</p>	
	<p>ČSN EN ISO 9969:09 (EN ISO 9969:07) (EN ISO 9969:07)</p> <p>ČSN EN 61386-1 ed. 2:09 including amendments (EN 61386-1:08 including amendments)</p>	<p>Documents for designing plastic cable ducts, 2013</p> <p>Issued by: EGU Brno, a.s. Electrical Network Department, Czech Republic</p>	<p>see catalogue PIPE PROTECTORS on www.kopos.cz</p>
	<p>ČSN EN 61386-1:09 ed.2 cl.10.2,</p> <p>ČSN EN 61386-22:04 cl.10.2,</p> <p>ČSN EN 50086-1:96+Z1:04</p>	<p>Test Report No. 403994-01/01 of 26.11.2014</p> <p>Issued by: Electrotechnical Testing Institute, Pod Lisem 129, 171 02 Praha 71, Czech Republic</p> <p>Test Report No. 301741-01/01 of 31.5.2013</p> <p>Issued by: Electrotechnical Testing Institute, Pod Lisem 129, 171 02 Praha 71, Czech Republic</p> <p>Accelerated aging – KOPOS: Corrugated double-wall cable ducts, flexible wiring ducts, PVC wiring trunkings.</p> <p>Issued by: POLYMER INSTITUTE BRNO, spol. s r. o., Stabilization and</p>	<p>only configuration UVxx</p>

		Degradation, Tkalcovská 36/2, 656 49 Brno, Czech Republic	
		Test Report No. 302318-01/01 of 23.5.2013 Issued by: Electrotechnical Testing Institute, Pod Lisem 129, 171 02 Praha 71, Czech Republic	KOPOFLEX KF 09110 light gray in configuration SKA non-flame
	ČSN IEC 93:93	Test Report No. 603760-01/01 of 23.9.2016 Issued by: Electrotechnical Testing Institute, Pod Lisem 129, 171 02 Praha 71, Czech Republic	Antistatic Conduit system KOPOFLEX KF 09110 Color: blue (outside) / white (inside)
	ČSN EN ISO 846	Test Report No. AZL 16/0223-01 of 25.4.2016 Issued by: Textiles Testing Institute, Václavská 6, 658 41 Brno, Czech Republic	Plastics – Evaluation of the action of microorganism KOPOFLEX Color: blue (outside) / white (inside) 100% PE, white color 3%, blue color 1.2%. Result: There was apparent a slight bacterial growth in the agar surrounding the sample.
	ČSN EN ISO 846	Test Report No. AZL 16/0223-02 of 25.4.2016 Issued by: Textiles Testing Institute, Václavská 6, 658 41 Brno, Czech Republic	Evaluation of the resistance to fungi KOPOFLEX colour: blue (outer side) / white (inside) 100% PE, white color 3%, blue color 1.2%. Result: Tested side blue: 3 – growth visible to the naked eye, covering up to 50% of the sample surface. Tested side white: 2 – growth visible to the naked eye, covering up to 25% of the sample surface
	ČSN EN 61386-1 ed.2:09 including amendments (EN 61386-1:08 including amendments) ČSN EN 61386-24:11 including amendments (EN 61386-24:10 including amendments)	Internal Test Report No. 047/2023 of 12.04.2023 Issued by: KOPOS KOLÍN a.s. Havlíčkova 432, Kolín IV, 280 02 Kolín, Czech Republic	KF 09125

The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012	Restriction of the Use of certain Hazardous Substances in Electrical and Electronic Equipment (RoHS) - Directive 2011/65/EU	X	According to declarations from suppliers, products are in accordance with UK RoHS.
REACH UK	REACH	X	According to declarations from suppliers, products are in accordance with UK REACH.

By fulfilling the conditions in accordance with these regulations, the product was placed on the product **UK CA** marking. A conformity assessment body was not involved.

Additional information:

Technical documentation of products:


- Assembly instructions
- Datasheet
- Catalog for products freely available on <https://www.kopos.com/en/catalogues>
- Internal documents

KOPOS KOLÍN a.s. company is certificated according to the standard ISO 9001:2015, ISO 14001:2015, ISO 50001:2018 and according to the National program „Safety Enterprise“.

Signed on behalf of KOPOS KOLÍN a.s.

Place of issue: Kolín, Czech Republic
Date of issue: 05.06.2023


Ing. Jana Dejmková
Quality manager

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