

# EU DECLARATION OF CONFORMITY

## No. 3A-EU-24/22-11

In accordance with EU directive 2014/35/EU as amended

We, **KOPOS KOLÍN a. s.**  
Havlíčková 432  
280 02 Kolín  
Czech Republic  
IČ: 61672971  
DIČ: CZ61672971

declare under our sole responsibility that

the product/type: **Rigid wiring conduit for low mechanical loading with accessories  
1516E – 1563, 1516E HF – 1563 HF (see enclosure)**

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

object of the declaration: The pipes are intended for installation to the distribution of low voltage. It's possible to install them into places with risk of flammable gases and vapor – danger zone 2 and into places with explosive risk of dust – danger zone 22. UV resistance test is designed for the type of conduit 15xx HF.

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

Regulations Of the European Union	Government Regulations	Standards	Certificates and Test Reports	Other technical specification/ test products
2014/35/EU - LVD	Law No. 90/2016 Coll. as amended  Government Regulation No. 118/2016 Coll. as amended	ČSN EN 61386-1 ed. 2:09 including amendments (EN 61386-1:08 including amendments), ČSN EN 61386-21:04+A11:11 including amendments (EN 61386-21:04 including amendments) IEC 61386-21:02 IEC 61386-1:08	Test Report No. 222187-01/01 of 26.10.2022  Issued by: Electrotechnical Testing Institute, Pod Lisem 129, 171 02 Prague 71, Czech Republic	1520 HF
			Test Report No. 910199-01/01 of 5.2.2019  Issued by: Electrotechnical Testing Institute, Pod Lisem 129, 171 02 Prague 71, Czech Republic	
			Test Report No. 600161-01/01 of 12.2.2016  Issued by: Electrotechnical Testing Institute, Pod Lisem 129, 171 02 Prague 71, Czech Republic	Rigid wiring conduit 1516 E HF – 1563 HF
			Test Report No. 400275-01/01 of	Rigid wiring conduit 1516 E HF – 1563 HF

			<p><b>18.2.2014</b></p> <p><b>Issued by:</b> Electrotechnical Testing Institute, Pod Lisem 129, 171 02 Prague 71, Czech Republic</p>	
		<p><b>ČSN EN 61386-1:04</b> including amendments (EN 61386-1:04 including amendments) <b>ČSN EN 61386-21:04</b> including amendments (EN 61386-21:04 including amendments)</p>	<p>Test Report No. <b>101649-01/01</b> of <b>28.4.2011</b>; Test Report No. <b>800446-01/01</b> of <b>21.5.2008</b>; Test Report No. <b>800446-01/01A</b> of <b>21.5.2008</b></p> <p><b>Issued by:</b> Electrotechnical Testing Institute, Pod Lisem 129, 171 02 Prague 71, Czech Republic</p>	X
2014/35/EU - LVD	<p>Law No. 90/2016 Coll. as amended</p> <p>Government Regulation No. 118/2016 Coll. as amended</p>	<p>ČSN EN ISO 4892-2:13 including amendments ČSN EN 61386-1ed. 2:09 čl. 10.3 including amendments ČSN EN 60670-1:05+A1:13 čl. 15.3. including amendments</p>	<p>Test Report No. <b>403994-01/01</b> of <b>26.11.2014</b></p> <p><b>Issued by:</b> Electrotechnical Testing Institute, Pod Lisem 129, 171 02 Prague 71, Czech Republic</p>	Material <b>PC+ABS</b>
2014/35/EU - LVD	<p>Law No. 90/2016 Coll. as amended</p> <p>Government Regulation No. 118/2016 Coll. as amended</p>	<p>ČSN EN 61386-1 ed.2/A1 čl. 11.3</p>	<p>Test Report No. <b>OS-42-2021</b> of <b>10.9.2021</b></p> <p><b>Issued by:</b> VYRTYCH a.s. Židněves 116 294 06 Březno</p>	<b>1525, 1532HF</b>
2014/35/EU - LVD	<p>Law No. 90/2016 Coll. as amended</p> <p>Government Regulation No. 118/2016 Coll. as amended</p>	<p>ČSN EN 61386-1 ed. 2:09+A1:20 čl. 11.3, 7.6</p>	<p>Test Report No. <b>021981-01/02</b> of <b>14.9.2020</b></p> <p><b>Issued by:</b> Electrotechnical Testing Institute, Pod Lisem 129, 171 02 Prague 71, Czech Republic</p>	<b>1532,1532HF</b>
X	X	<p>ČSN EN 12200- including amendments, ČSN EN ISO 4892-2 including amendments, ČSN EN ISO 8256 including amendments, ČSN EN ISO 179-1 including amendments, ČSN EN 20105-A02 including amendments</p>	<p>Test Report No. <b>412200626</b> of <b>4.4.2005</b></p> <p><b>Issued by:</b> Institut pro testování a certifikaci, a.s., Třída T. Bati 299, 764 21 Zlín</p>	Material: <b>PPO/PPE</b>

		ČSN EN 1127-1:2012 ČSN CLC/TR 60079-32-1:2016	Issued by: Fyzikálně technický zkušební ústav, Pikartská 7, 716 07 Ostrava – Radvanice, Czech Republic	Installation into places with risk of flammable gases and vapor – <b>danger zone 2</b> and into places with explosive risk of dust – <b>danger zone 22</b>
		ČSN EN 62262:97 including amendments (EN 62262:97 including amendments)	Test Report No. 501073-01/01 of 31.3.2015  Issued by: Electrotechnical Testing Institute, Pod Lisem 129, 171 02 Prague 71, Czech Republic	Degree of protection: <b>IK 06</b>
Directive RoHS 2011/65/EU as amended	Government Regulation No. 481/2012 Sb.	ZP 344/02 – Methodology for the determination of the elements Pb, Cd, Cr, Hg, Br	Test Report No. 601229-01/01 of 4.4.2016  Issued by: Electrotechnical Testing Institute, Pod Lisem 129, 171 02 Prague 71, Czech Republic	Material: <b>PPE/PPO, PC+ABS</b>
Regulation 1907/2006 - REACH				Safety data sheets for used materials

By fulfilling the conditions in accordance with these regulations was placed on the product CE marking

Conformity assessment module: **MODUL A: Internal production control**

**Technical documentation of products:**


- assembly instructions
- Datasheet
- Catalog for products freely available on <http://www.kopos.cz/cs/katalogy>
- 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: 01.11.2022

  
Ing. Jana Dejmková  
Quality director

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**Enclosure to EU Conformity Declaration No. 3A-EU-24/22-11**

**Rigid wiring conduit for low mechanical loading with accessories – 320 N**

**Utilization range from:** -25°C až +60°C  
**Material:** PVC  
**Code classification:** ČSN EN 61386-1 2241

Type	Bends	Bends, flexible	Couplings	Clamps
1516E	4116, 4116E	1316, 1316E	0216, 0216E	5316, 5316E
1520	4120	1320	0220	5320
1525	4125	1325	0225	5325
1532	4132	1332	0232	5332
1540	4140	1340	0240	5340
1550	4150	1350	0250	5350
1563	4163	1363	0263	5363

**Rigid wiring conduit for low mechanical loading halogenfree with accessories – 320 N**

**Utilization range from:** -45°C až +90°C  
**Material:** PPO –halogenfree  
**Code classification:** ČSN EN 61386-1 2252

Type	Bends	Bends, flexible	Couplings	Clamps
1516EHF	4116HF, 4116EHF	1316HF, 1316EHF	0216HF, 0216EHF	5316HF, 5316EHF
1520HF	412HF	1320HF	0220HF	5320HF
1525HF	4125HF	1325HF	0225HF	5325HF
1532HF	4132HF	1332HF	0232HF	5332HF
1540HF	4140HF	1340HF	0240HF	5340HF
1550HF	4150HF	1350HF	0250HF	5350HF
1563HF	4163HF	1363HF	0263HF	5363HF


**Utilization range from:** -45°C až + 140°C  
**Material:** PPO –halogenfree  
**Code classification:** ČSN EN 61386-1 2254

Type	Bends	Bends, flexible	Couplings	Clamps
1516EHF 140	4116HF 140, 4116EHF 140	1316HF 140, 1316EHF 140	0216HF 140, 0216EHF 140	5316HF 140, 5316EHF 140
1520HF 140	4120 HF 140	1320HF 140	0220HF 140	5320HF 140
1525HF 140	4125 HF 140	1325HF 140	0225HF 140	5325HF 140
1532HF 140	4132 HF 140	1332HF 140	0232HF 140	5332HF 140
1540HF 140	4140 HF 140	1340HF 140	0240HF 140	5340HF 140
1550HF 140	4150 HF 140	1350HF 140	0250HF 140	5350HF 140
1563HF 140	4163 HF 140	1363HF 140	0263HF 140	5363HF 140

**Rigid wiring conduit for low mechanical loading halogenfree with accessories – 320 N**

**Utilization range from:** -45°C až +90°C  
**Material:** PC+ABS – halogenfree  
**Code classification:** ČSN EN 61386-1 2252

Type	Bends	Bends, flexible	Couplings	Clamps
1516EHF	4116HF, 4116EHF	1316HF, 1316EHF	0216HF, 0216EHF	5316HF, 5316EHF
1520HF	4120HF	1320HF	0220HF	5320HF
1525HF	4125HF	1325HF	0225HF	5325HF
1532HF	4132HF	1332HF	0232HF	5332HF
1540HF	4140HF	1340HF	0240HF	5340HF
1550HF	4150HF	1350HF	0250HF	5350HF
1563HF	4163HF	1363HF	0263HF	5363HF



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