



INSTITUT PRO TESTOVÁNÍ A CERTIFIKACI, a.s.
Zlín, Czech Republic – www.itczlin.cz

CERTIFICATE

No. 14 037

confirms that the product:

Fabric duct, types NMI, NMS

manufactured by the company:

PŘÍHODA s. r. o.

Za Radnicí 476, 539 01 Hlinsko, Czech Republic

VAT: CZ62024205

reaches the following values for the specified parameters ¹⁾:

Measured quantity		Identified value	Measurement result	
Pressure [Pa]	Flow [m ³ /h]	Tightness ²⁾ [m ³ /s/m ²]		
50	20.9	0.37×10^{-4}	0.38×10^{-4}	Tightness class C according to standard ČSN EN 15727
100	22.0	0.38×10^{-4}	0.60×10^{-4}	Tightness class C according to standard ČSN EN 15727
150	22.8	0.40×10^{-4}	0.78×10^{-4}	Tightness class C according to standard ČSN EN 15727
200	23.4	0.41×10^{-4}	0.94×10^{-4}	Tightness class C according to standard ČSN EN 15727
250	24.4	0.43×10^{-4}	1.09×10^{-4}	Tightness class C according to standard ČSN EN 15727
300	24.8	0.43×10^{-4}	1.22×10^{-4}	Tightness class C according to standard ČSN EN 15727
350	25.7	0.45×10^{-4}	0.45×10^{-4}	Tightness class D according to standard ČSN EN 15727
400	26.0	0.45×10^{-4}	0.49×10^{-4}	Tightness class D according to standard ČSN EN 15727
450	27.4	0.48×10^{-4}	0.53×10^{-4}	Tightness class D according to standard ČSN EN 15727

1) The test is realized for the fabric duct DN 500 from the material NMS with one longitudinal seam and closed at the end with sealing with a peripheral seam, circular cross section. The manufacturer declared that the type of the material NMS and NMI is virtually the same; it only differs with the antistatic treatment – micro fibre of graphite in the material NMI.

2) Related to the length of 1 m.

This Certificate is issued on the basis of the following document:

Test report No. **313500590/1**, issued by the testing laboratory ITC a. s. Zlín on 15. 10. 2014

Conditions of use of the Certificate and related information:

1. The Certificate shall only apply to the aforesaid models of the product.
2. The Certificate shall remain valid unless changes occur in the manufacturing technology, used standards or applicable regulations, however, not after the date of validity.
3. Validity of the Certificate can be checked at www.itczlin.cz

Date of issue: 2014-11-18
Valid until: 2014-11-30



Ing. Pavel Vaněk
Head of Certification Body