

Tendon Static NFPA 10.5

DESCRIPTION

The excellent rope with low elongation and high static strength are intended primarily for work at high and for securing people above vertical drops.

PARAMETERS

Rope diameter (mm)	10.5
Weight (g/m)	74
Number of UIAA falls (min)	20
Relative mass of sheath (%)	34
Rope diameter (in)	0.413
MBS* (kN)	32
MBS* (lbs)	7194
Elongation 10% MBS (%)	7
Elongation 1.35 kN (300 lbf) (%)	4.1
Elongation 2.70 kN (600 lbf) (%)	6.4
Elongation 4.40 kN (1000 lbf) (%)	9.5
Classification	Technical use



AVAILABLE IN COLORS



BLACK

L105NS41S000C

LANEX a.s.

BID: 03327761, TAX ID: CZ03327761

Hučínská 96/1, 747 23 Bolatice, Česká republika

+420 553 751 111, info@mytendon.com

www.mytendon.com, www.lanex.cz

CERTIFICATE

No. VVUU – 298/Q/2022

Product: **TENDON STATIC NFPA 10.5 mm, type Technical use**

Manufacturer: **LANEX a.s.**
Hlučínská 96/1
747 23 Bolatice
Czech Republic

Used regulations: Standard NFPA 2500, Standard for Operations and Training for Technical Search and Rescue Incidents and Life Safety Rope and Equipment for Emergency Services, 2022 Edition

Base for issue of certificate: Assessment Report No. VVUU-021101/2022, dated September 15, 2022, is an integral part of this certificate.

Conditions of validity of certificate: See Assessment Report No. VVUU-021101/2022, dated September 15, 2022

The above mentioned Certification Body certifies that the submitted sample of the product was found to comply with the requirements of mentioned regulations.



September 15, 2022

.....
Date of issue



Tomáš Dorazil
.....
Head of Certification Body

Description of product

Rope type:	Technical use
Rope diameter:	10.5 mm
Used material:	PA
Trademark:	Tendon

Picture of product



EU DECLARATION OF CONFORMITY
EU PROHLÁŠENÍ O SHODĚ

This declaration of conformity is issued under the sole responsibility/ *Toto prohlášení o shodě se vydává na výhradní odpovědnost výrobce*

LANEX a. s., Hlučinská 96/1, 747 23 Bolatice, Czech Republic

declares that
prohlašuje, že

product: **TENDON STATIC NFPA 10.5 mm, type Static rope type A, Technical use**
výrobek: TENDON STATIC NFPA 10,5 mm, typ Statické lano typ A, Technical use

is in conformity with the relevant Union harmonisation legislation: Regulation (EU) 2016/425 of the European parliament and of the council and with the standards
je ve shodě s příslušnými harmonizačními právními předpisy Unie: Nařízení evropského parlamentu a rady (EU) 2016/425 a s normou

ČSN EN 1891:2000 (identical to EN 1891:1998)
ČSN EN 365:2005 (identical to EN 365:2004)

The notified body
Oznámený subjekt

VVUÚ, a. s., Pikartská 1337/7, 716 07 Ostrava – Radvanice
Czech Republic, NB 1019

performed the EU type-examination (Modul B) and issued the EU type-examination certificate
provedl EU přezkoušení typu (modul B) a vydal certifikát EU přezkoušení typu
1019-219/Q/2022 date of issue/ze dne 30. 6. 2022

The PPE is subject to the conformity assessment procedure conformity to type based on quality assurance of the production process (Module D), under surveillance of the notified body:
OOP podléhá postupu posuzování shody s typem založeném na zabezpečování kvality výrobního procesu (modul D), pod dohledem oznámeného subjektu:

VVUÚ, a. s., Pikartská 1337/7, 716 07 Ostrava – Radvanice
Czech Republic, NB 1019

Issued at Bolatice on/V Bolaticích 8. 4. 2024



Ing. Petr Vladyka
Quality Director/*ředitel kvality*