

# CERTIFICATE OF APPROVAL FOR USE OF TEST MARK

Czech

No. TNCZ02/15

Rev. 0

Valid only according to the terms of conditions TÜV NORD Czech, s.r.o., Pod Hájkem 406/1, CZ180 00 PRAHA 8

APPLICANT:

MILOS s.r.o.

Špindlerova třída 286, 413 01 Roudnice nad Labem, CZ

MANUFACTURING FACILITY:

MILOS s.r.o.

Špindlerova třída 286, 413 01 Roudnice nad Labem, CZ

Ref.no. of the applicant: 100 150114

Date of application:

File no.

Datum of issue: Valid until:

19.02.2016 07.10.2020

28.08.2015

TNCZ51-01/15 Sti

**TEST MARK:** 

for technical products, individual parts



Description of product:

**Tube Clamp Type:** 

(Details see Annex1)

Cell201, Cell202, Cell203, Cell204, Cell205, Cell206,

Cell207, Cell208, Cell211, Cell212

Test documentation:

Test report no. 1074-7/2015 ÷ 1074-16/2015

Date of ending test: 08.10.2015

Tested according to:

Testing procedure No. TNCZ-1A

Applied code, regulations and specifications:

EN 6892-1:2009, EN 1999-1-1, 2006/42/EC, DGUV Regulation 17, DGUV Information 215-313

Jarchovský Daniel TÜV NORD Czech, s.r.o.

Prag, 2016-02-19

## **ADDITIONAL INFORMATION:**

TUV NORD Czech, s.r.o. as an inspection site for technical working resources and consumer products with related testing laboratories: The tested product, above mentioned as a production sample, is in compliance with technology regulations. If to be used as a single component or as an accessory part for technical work equipment or consumer products, it meets the requirements imposed by the law on technical equipment and consumer products. Permission is hereby granted to use the mark under the contractual terms printed on the other side.

# **CONTRACT TERMS**

for the use of the test mark TÜV NORD Czech



This authorization shall apply only to a company or a production site listed on the first page of this document.

The right to use the mark above applies only to products that correspond with the products listed on the first page of this document – examined and recognized by the testing authority.

All the products labelled with a test mark must bear a company logo (a mark of origin) reported to the testing authority and recognized by it. The test mark and the company logo shall always be applied together or in equal parts — if possible in the same manner, permanently and clearly. The test mark must be applied in such a manner that it is impossible to peel it off without damage.

The holder of the authorization is committed to continuously control production of products labelled with the test mark of compliance with the test conditions and in particular to conduct properly control tests which are stipulated in the test conditions or required by the testing authority.

Other conditions apply to this authorization, in addition to the above – Agreement on granting approval of the mark and the use of the test mark TÜV NORD Czech. Validity of this agreement corresponds with the validity of test conditions which are the basis for the testing, if not previously withdrawn under the terms of the General Agreement.

Once declared invalid, this certificate of approval of the use of the mark must be returned to the testing authority.



TÜV NORD Czech, s.r.o. Pod Hájkem 406/1 CZ - 180 00 Praha 8 - Libeň

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Reference no.: 5115069/01, File-No.: TNCZ51-01/15



## **Description of product:**

## Tube Clamp type Cell2xx

## I. Cell201, Cell202, Cell203:

Type designation:	Drawing no.:	Test report no.:	Tensile force [kN]:	Ø tensile force [kg]:
Cell201	MIL-V-CELL-1500/03	1074-7/2015	51,2	
Cell202	MIL-V-CELL-1600/03	1074-8/2015	54,7	5240
Cell203	MIL-V-CELL-1100/08	1074-9/2015	51,3	9/04/09/ 100/09

## Specification of technical parameters Cell201, Cell202, Cell203:

Ø load at failure [kg]	WLL	WLL	WLL	WLL
	Safety factor 4:1	Safety factor 5:1	Safety factor 8:1	Safety factor 10:1
5240	1310	1040	650	520

**Working Load Limit:** 

650 kg

Only this value can be used in conjunction with TÜV NORD Czech test mark

Width:

50,0 mm

Suitable for pipe diameter:

48,0 - 51,0 mm

Material:

EN AW-6082 T6

The above mentioned products could be provided with the following marking:

Stiller Pavel

TÜV NORD Czech, s.r.o.



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#### **Description of product:**

## Tube Clamp type Cell2xx

#### II. Cell204, Cell205, Cell206:

Type designation:	Drawing no.:	Test report no.:	Tensile force [kN]:	Ø tensile force [kg]:
Cell204	MIL-V-CELL-1800/03	1074-10/2015	45,3	
Cell205	MIL-V-CELL-3100/13	1074-11/2015	41,0	4320
Cell206	MIL-V-CELL-3200/13	1074-12/2015	43,3	

## Specification of technical parameters Cell204, Cell205, Cell206:

Ø load at failure [kg]	WLL	WLL	WLL	WLL
	Safety factor 4:1	Safety factor 5:1	Safety factor 8:1	Safety factor 10:1
4320	1080	860	540	430

**Working Load Limit:** 

540 kg

Only this value can be used in conjunction with TÜV NORD Czech test mark

Width:

50,0 mm

Suitable for pipe diameter:

48,0 - 51,0 mm

Material:

EN AW-6082 T6

The above mentioned products could be provided with the following marking:



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## **Description of product:**

## Tube Clamp type Cell2xx

## III. Cell207, Cell208:

Type designation:	Drawing no.:	Test report no.:	Tensile force [kN]:	Ø tensile force [kg]:
Cell207	MIL-V-CELL-2700/03	1074-13/2015	47,2	4540
Cell208	MIL-V-CELL-1900/04	1074-14/2015	43,0	4510

## Specification of technical parameters Cell207, Cell208:

Ø load at failure [kg]	WLL	WLL	WLL	WLL
	Safety factor 4:1	Safety factor 5:1	Safety factor 8:1	Safety factor 10:1
4510	1120	900	560	450

**Working Load Limit:** 

560 kg

Only this value can be used in conjunction with TÜV NORD Czech test mark

Width:

30,0 mm

Suitable for pipe diameter:

48,0 - 51,0 mm

Material:

EN AW-6082 T6

The above mentioned products could be provided with the following marking:



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## **Description of product:**

## Tube Clamp type Cell2xx

## IV. Cell211:

Type designation:	Drawing no.:	Test report no.:	Tensile force [kN]:	Ø tensile force [kg]:
Cell211	MIL-V-CELL-1900/03	1074-15/2015	62,8	6280

## **Specification of technical parameters Cell211:**

Ø load at failure [kg]	WLL	WLL	WLL	WLL
	Safety factor 4:1	Safety factor 5:1	Safety factor 8:1	Safety factor 10:1
6280	1570	1250	780	620

**Working Load Limit:** 

780 kg

Only this value can be used in conjunction with TÜV NORD Czech test mark

Width:

50,0 mm

Suitable for pipe diameter:

48,0 - 51,0 mm

Material:

EN AW-6082 T6

The above mentioned products could be provided with the following marking:



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## **Description of product:**

## Tube Clamp type Cell2xx

#### V. Cell212:

Type designation:	Drawing no.:	Test report no.:	Tensile force [kN]:	Ø tensile force [kg]:
Cell212	MIL-V-CELL-2600/03	1074-16/2015	32,8	3280

## **Specification of technical parameters Cell212:**

Ø load at failure [kg]	WLL	WLL	WLL	WLL
	Safety factor 4:1	Safety factor 5:1	Safety factor 8:1	Safety factor 10:1
3280	820	650	410	320

**Working Load Limit:** 

410 kg

Only this value can be used in conjunction with TÜV NORD Czech test mark

Width:

30,0 mm

Suitable for pipe diameter:

48,0 - 51,0 mm

Material:

EN AW-6082 T6

The above mentioned products could be provided with the following marking:

