

Declaration of conformity

We, SKF Maintenance Products, Kelvinbaan 16, 3439 MT Nieuwegein, The Netherlands, declare that the

Infrared Thermometer TKTL 20

has been designed and manufactured in accordance with European Council Directive EMC 2004/108/EC as outlined in the standards EN 61326-1:2006, EN 61326-2-2:2006

The laser complies with 21CFR, Ch 1-J

With the exception of the electromagnetic field immunity in the frequency range of 350 MHz to 550 MHz at 3V/m where the instrument may not meet its stated accuracy.

The Netherlands, 7 May 2010



Sébastien David
Manager Product Development and Quality



**LASER RADIATION
DO NOT STARE INTO BEAM
CLASS II LASER PRODUCT**

**CAUTION AVOID EXPOSURE
LASER RADIATION IS EMITTED
FROM THIS APERTURE**

Max. Output < 1mW, Wavelength: 635-650nm
Complies with 21CFR, Chapter 1, Subchapter J

SKF TMDT 2-30

-64°C (-83°F)
+900°C (+1652°F)

Type K
-64°C (-83°F)
+1400°C (+1999°F)

± 18 hrs

D:S = 16:1

D:S
1 m Ø60 mm
36 in Ø2.25 in

D:S
0.5 m Ø30 mm
12 in Ø0.75 in

D:S
3 m Ø190 mm
72 in Ø 4.5 in

ON

1sec

AUTO-OFF

64.1°C
MAX 89.3

64.1°C
MAX 89.3

37.2°C
PRB 225

1min 60min 12min

1 MAX 2 MIN 3 DIF 4 AVG

9 E 8 E 7 PRB 6 LAL 5 HAL

Mode

1 64.1°C
MAX 89.3

2 76.9°C
MIN 26.2

3 76.9°C
DIF 5.9

4 76.9°C
AVG 63.8

5 76.9°C
HAL 110

6 76.9°C
LAL 5

7 37.2°C
PRB 225

8 76.9°C
E 0.95

9 76.9°C
E 0.95

76.9°C
E 0.87

ε=0.95

-64°C (-83°F)
+1400°C (+1999°F)

37.2°C
PRB noP

625°C
(+1157°F)

60°C
(-76°F)

HAL ((t-H))

LAL ((t-L))

Lo Hi

t(s)

586°C
MAX 74.3

137.5°F
MAX 167.5

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Tavoiteenamme on tuotteidemme jatkuva kehittyä. Pidätämme siksi oikeuden etukäteen ilmoittamatta muuttaa yllä olevia erittelyjä.

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www.mapro.skf.com
 www.skf.com/mount

MP5376

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Power: Press the power button (lightbulb icon) to turn the device on.

Laser: Press the laser button (laser icon) to activate the laser.

Lock: Press the lock button (LOCK icon) to lock the display.

Hold: Press the hold button (HOLD icon) to hold the display.

Battery: Insert 2x AAA R03/AM4 batteries into the battery compartment.

Dimensions: 195 mm (7.7 in) length, 70 mm (2.7 in) width, 48 mm (1.9 in) width at top, 65 mm (2.6 in) width at bottom.

Weight: 940 g (2.1 lb) TKTL 20

Measurement Ranges:

- Er 2: -20°C (-4°F) to +65°C (+149°F)
- Er 3: <0°C (32°F) to >50°C (122°F)

Usage:

- Do not use in rain or near water (H₂O).
- Do not use on reflective surfaces.
- Do not use on flammable materials.

Service: Contact SKF for service.

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 An Interworld Highway, LLC Company

SKF TKTL 20

Instructions for use
 Mode d'emploi
 Bedienungsanleitung
 Instrucciones de uso
 Manuale d'istruzioni
 Bruksanvisning

Gebruiksaanwijzing
 Instruções de utilização
 Brugervejledning
 Käyttöohje
 Οδηγίες χρήσης
 取扱説明書