

SKF



SKF TKRS 20

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

Gebruiksaanwijzing
Instruções de utilização
Brugervejledning
Käyttöohje
Οδηγίες χρήσης
使用说明书

Declaration of conformity

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

Stroboscope TKRS 20

has been designed and manufactured in accordance with European Directive EMC 2004/108/EC as outlined in the standards

EN 61000-4-2

EN 61000-4-11

EN 61000-4-3

EN 61000-6-2:2005

EN 61000-4-4

EN 61000-6-3:2007

EN 61000-4-5

EN 61326-1:2006

EN 61000-4-6

EN 61000-3-2:2006

EN 61000-4-8

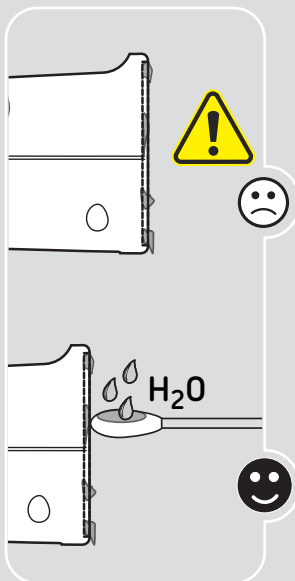
EN 61000-3-3:2008

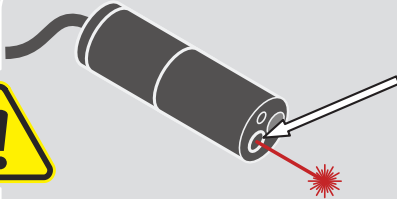
The laser is classified in accordance with the EN 60825-1:2007

The Netherlands, 1 January 2011



Sébastien David
Manager Product Development and Quality





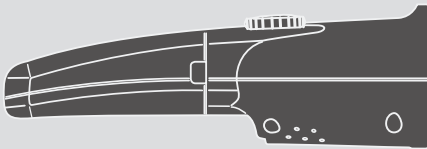
LASER RADIATION
DO NOT STARE INTO BEAM
CLASS II LASER PRODUCT

CAUTION AVOID EXPOSURE
LASER RADIATION IS EMITTED
FROM THIS APERTURE

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



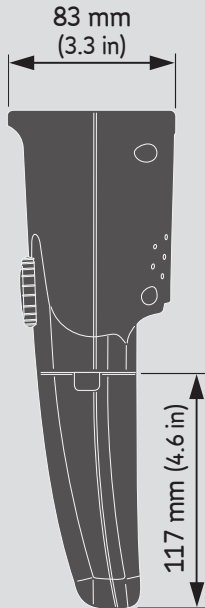
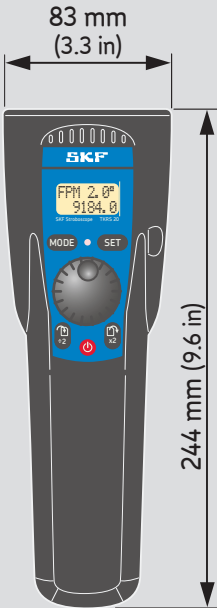
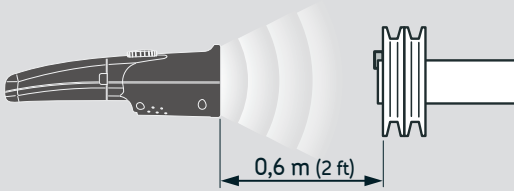
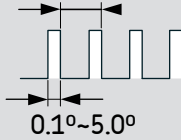
TKRS 20
MP5380





1600 lux
@ 6000 FPM & 20cm

30-300.000 FPM



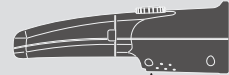
6 hrs - 1400 FPM



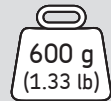
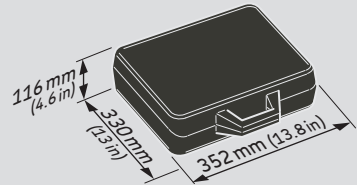
12 hrs - 300.000 FPM



2 - 4 hrs

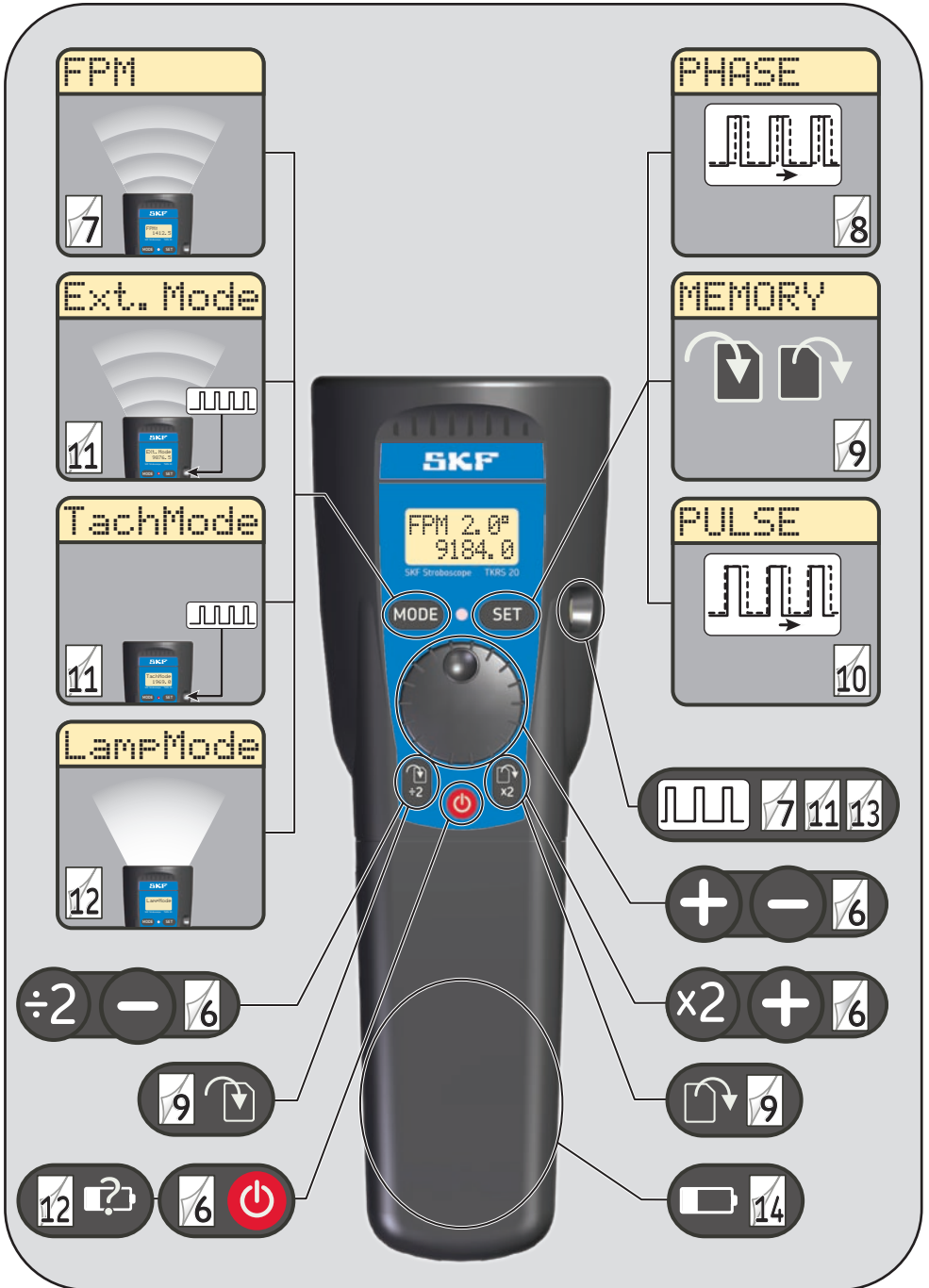


1/4"-20 UNC
x 8 mm



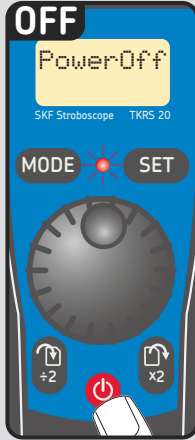
600 g
(1.33 lb)

TKRS 20

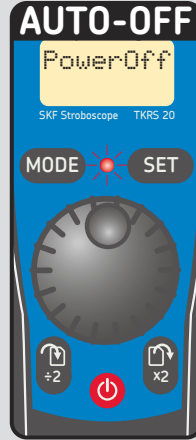




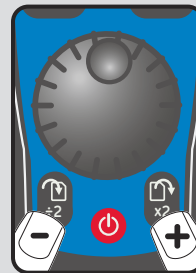
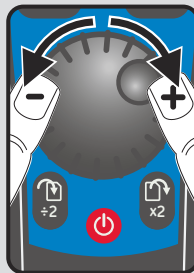
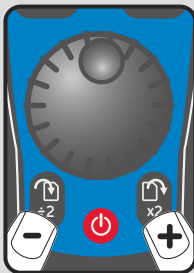
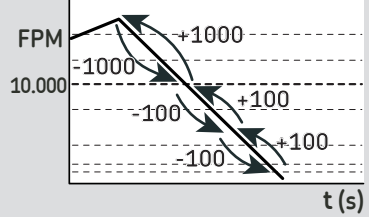
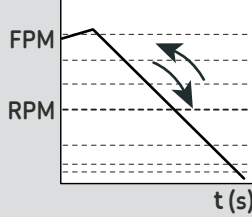
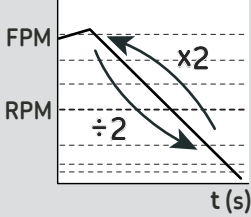
⌚ 0,5 sec



⌚ >1,5 sec

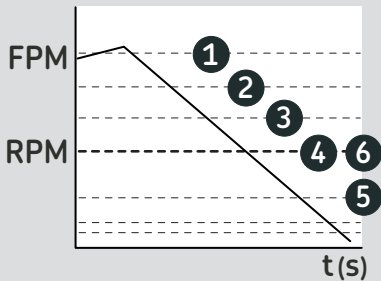


⌚ 10 min

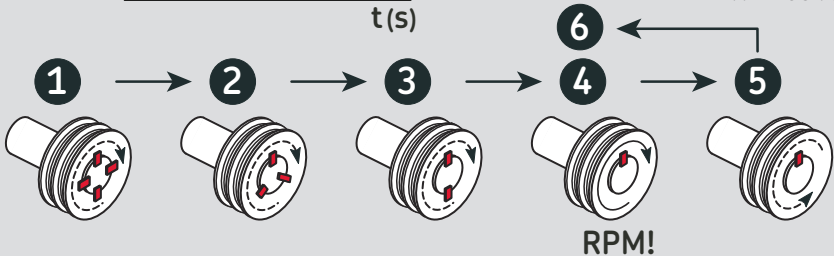


⌚ 1,5 s

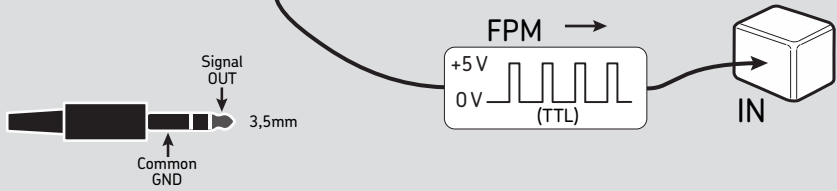
FPM



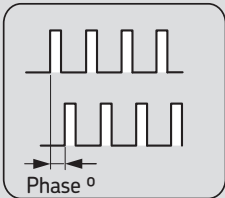
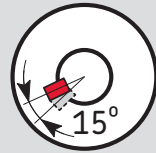
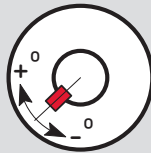
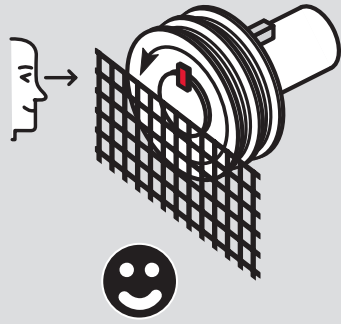
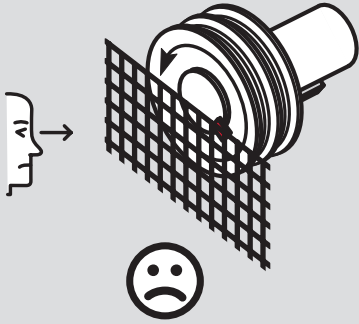
- ⚙️ + -
- ⚙️ PHASE
- ⚙️ MEMORY
- ⚙️ PULSE



1Hz = 60 FPM



 PHASE



Phase 0° ... 360°



MEMORY



Diagram illustrating the sequence of button presses to save a memory setting:

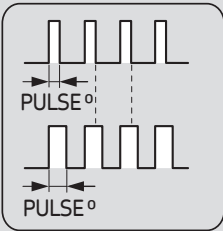
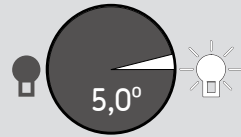
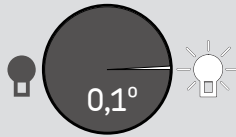
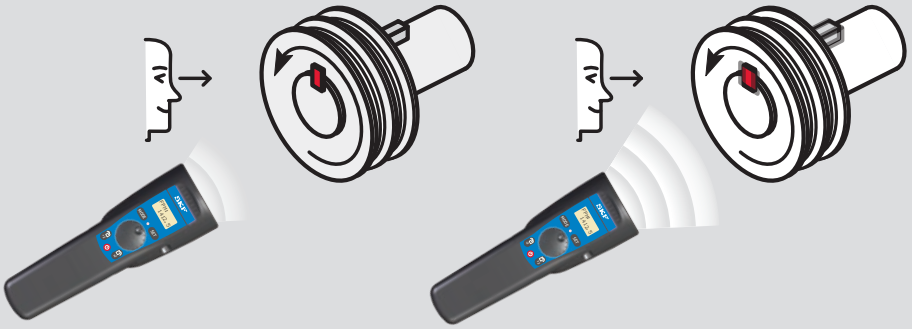
- Step 1:** FPM 2.1° 3340.9
- Step 2:** M1 0.1° 1214.6
- Step 3:** MO...M9 M3 1.0° 4000.0
- Step 4:** Memory icon (3M)
- Step 5:** M3 2.1° 3340.9



Diagram illustrating the sequence of button presses to recall a memory setting:

- Step 1:** FPM 4.9° 1529.6
- Step 2:** M9 0.1° 6912.4
- Step 3:** MO...M9 M3 2.1° 3340.9
- Step 4:** Memory icon (3M)
- Step 5:** M3 2.1° 3340.9

 PULSE

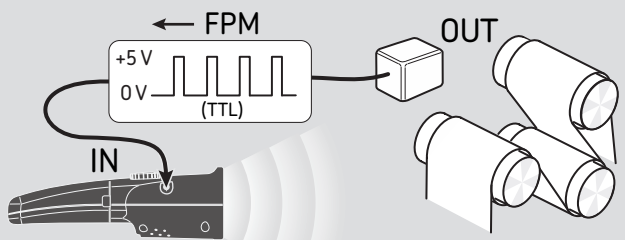
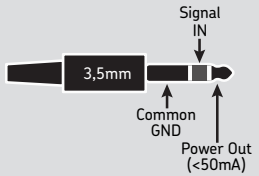
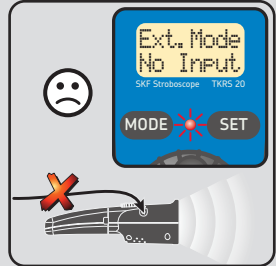
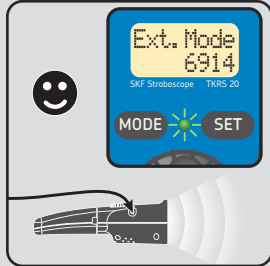


PULSE 0,1°...5,0°



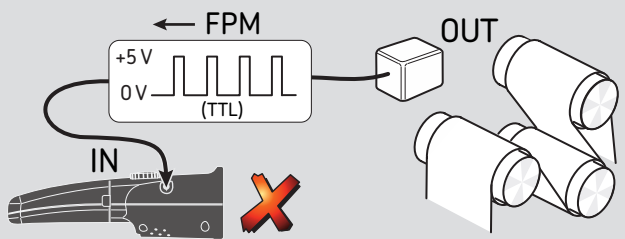
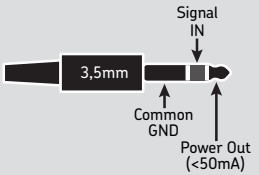
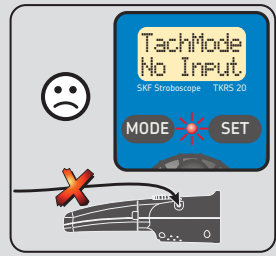
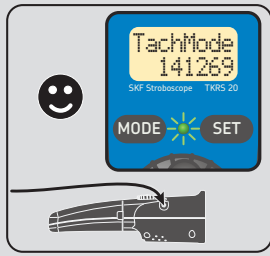
Ext. Mode

PHASE PULSE



30-300.000 FPM


TachMode



30-300.000 FPM

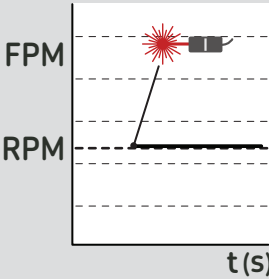
LampMode



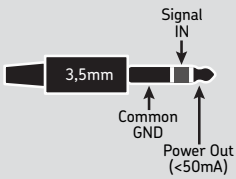
 <math><0,5\text{ s}</math>



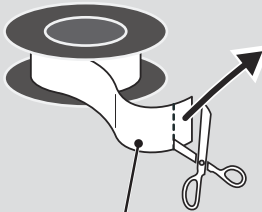
TKRS 20-S1



30-100.000 FPM



1



TMRT 1-59

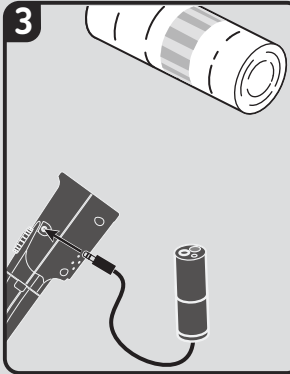
2



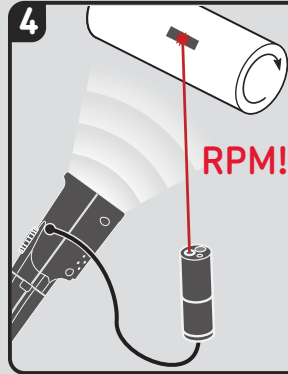
STOP!



3



4



RPM!

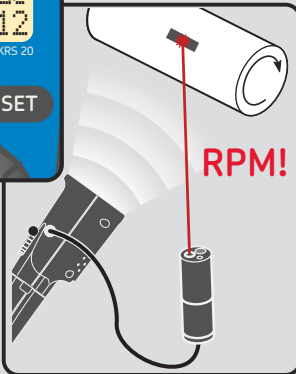
Ext. Mode

TachMode



SKF Stroboscope TKRS 20

MODE SET

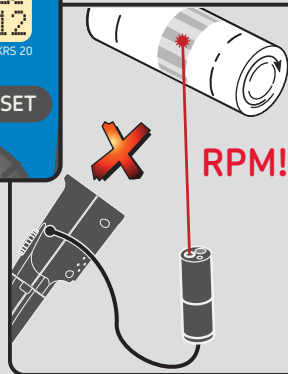


RPM!

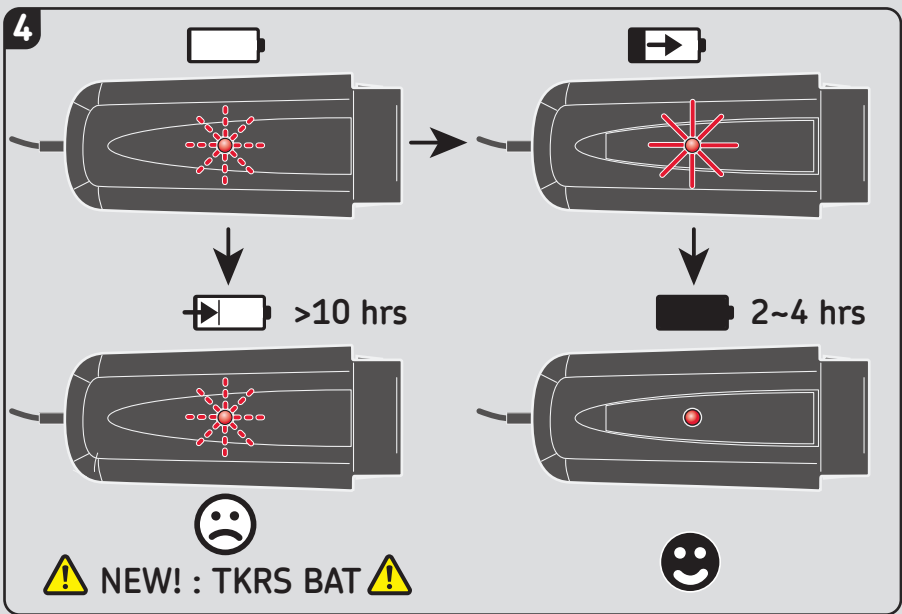
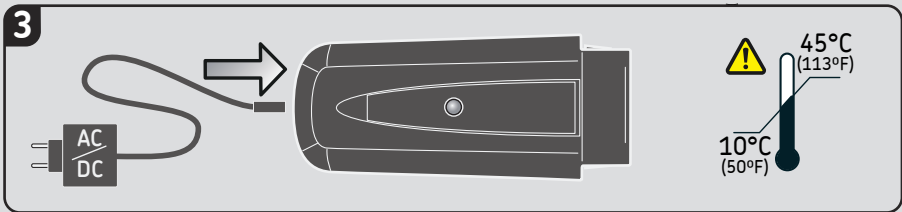
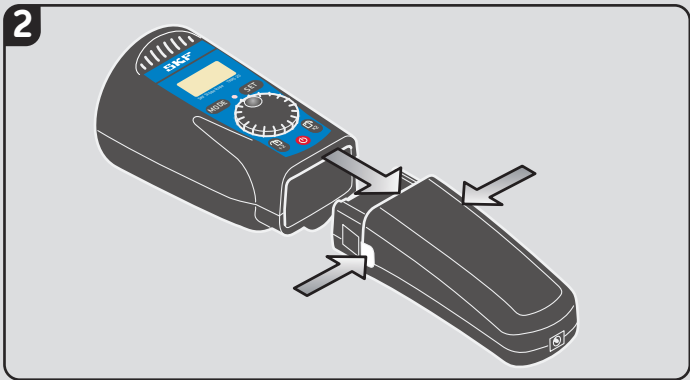
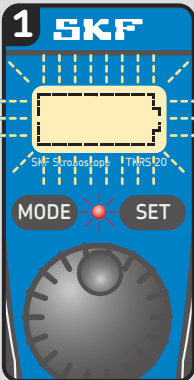


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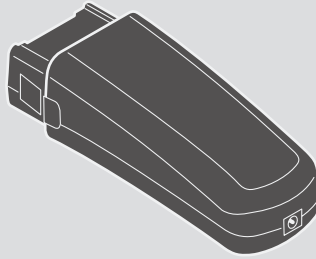
MODE SET



RPM!

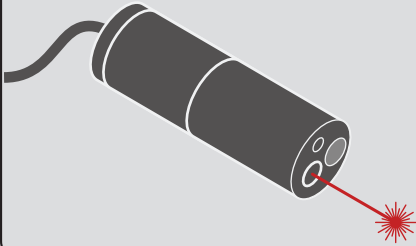


TKRS BAT



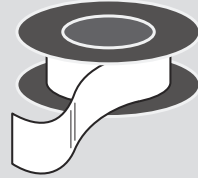
TKRS 10
TKRS 20
TMRS 1

TKRS 20-S1



TKRS 20

TMRT 1-59



TKRS C1

SKF Stroboscope



SKF Microlog



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I overensstemmelse med vor politik for kontinuerlig udvikling af vore produkter forbeholder vi os ret til at ændre på hvilken som helst af de i brochuren nævnte specifikationer, uden at meddel e dette i forvejen. Desuden tages der forbehold for eventuelle trykfejl.

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SKF Maintenance Products

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MP5380

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