

SKF SYSTEM 24

TLSD Series



Instructions for use
Bedienungsanleitung
Instrucciones de uso
Mode d'emploi

Manuale d'istruzioni
Instruções de uso
Инструкция по эксплуатации
使用说明书

EU Declaration of Conformity SKF SYSTEM 24 TLSD Series

We, SKF MPT, Meidoornkade 14, 3992 AE Houten, The Netherlands herewith declare under our sole responsibility that the products described in these instructions for use, are in accordance with the conditions of the following Directive(s):

EMC DIRECTIVE 2014/30/EU

RoHS DIRECTIVE (EU) 2015/863

and are in conformity with the following standards:

EN61000-6-2:2005,

EN 61000-6-3:2007/A1:2011/AC:2012

Electromagnetic compatibility (EMC).

Generic standards. Emission standard

for residential, commercial and light-

industrial environments,

EN61000-4-2, EN61000-4-3,

EN61000-4-8

Houten, The Netherlands, February 2023



Guillaume Dubois

Manager Quality and Compliance



UK Declaration of Conformity SKF SYSTEM 24 TLSD Series

We, SKF MPT, Meidoornkade 14, 3992 AE Houten, The Netherlands herewith declare under our sole responsibility that the products described in these instructions for use, are in accordance with the conditions of the following Directive(s):

Electromagnetic Compatibility

Regulations 2016 (2016 No. 1091)

The Restriction of the Use of Certain

Hazardous Substances in Electrical and

Electronic Equipment Regulations 2012

(2012 No. 3032) and are in conformity

with the following standards:

EN61000-6-2:2005,

EN 61000-6-3:2007/A1:2011/AC:2012

Electromagnetic compatibility (EMC).

Generic standards. Emission standard

for residential, commercial and light-

industrial environments,

EN61000-4-2, EN61000-4-3,

EN61000-4-8

The person authorised to compile the technical documentation on behalf of the manufacturer is SKF (U.K.) Limited, 2 Canada Close, Banbury, Oxfordshire, OX16 2RT, GBR.

Houten, The Netherlands, February 2023



Guillaume Dubois

Manager Quality and Compliance



MP5409





www.skf.com/lubrication



LGFP 2
LHMT 68
LHFP 150
LHHT 265



Safety recommendations

English

- At prolonged low temperatures there is a small risk that the battery pack capacity will not allow the full lubricant content to be dispensed.
- Under such operating conditions, it is recommended to exchange the battery pack when half the lubricant is dispensed.
- **Warning:** If the battery pack is exchanged then the empty canister indicator could be disabled.

Français

- Pendant une exposition prolongée à basses températures, il se peut que la capacité des batteries ne permette pas la distribution totale du lubrifiant.
- Dans de telles conditions, il est recommandé de changer les batteries quand la moitié du lubrifiant a été distribuée.
- **Attention:** si les batteries sont remplacées, l'indicateur de réservoir vide pourrait ne plus fonctionner.

Deutsch

- Bei anhaltenden geringen Temperaturen ist in seltenen Fällen möglich, dass die Batterien vor vollständiger Entleerung der Kartusche entladen sind.
- Ist der Füllstand um 50% gesunken, ist es unter solchen Bedingungen ratsam, die Batterien vorzeitig auszutauschen.
- **Hinweis:** Nach Austausch der Batterien könnte die Warnanzeige für die vollständige Entleerung des Schmierstoffbehälters deaktiviert werden.

Español

- A temperaturas bajas prolongadas existe un pequeño riesgo que la capacidad del paquete de la batería no permitirá que el contenido completo del lubricante sea dispensado.
- Bajo tales condiciones de funcionamiento, se recomienda intercambiar el paquete de la batería cuando la mitad del lubricante sea dispensado.
- **Advertencia:** Si el paquete de la batería se intercambia entonces el indicador del frasco vacío podría estar desactivado.

Italiano

- Con l'esposizione prolungata alle basse temperature sussiste un minimo rischio che la capacità del pacco batteria impedisca la completa erogazione del lubrificante.
- Qualora sussistano tali condizioni di funzionamento, si consiglia di sostituire il pacco batteria non appena il lubrificante sia stato erogato per metà.
- **Attenzione:** quando si sostituisce il pacco batteria, l'indicatore di livello del contenitore potrebbe essere disabilitato.

Svenska

- Vid långvarig låg temperatur finns en liten risk att batteripaketets kapacitet inte räcker till att tömma hela smörjmängden i behållaren.
- Vid sådana driftsförhållanden rekommenderas att byta batteripaketet efter att halva behållaren tömts.
- **Varning:** Om batteripaketet byts, kan indikator för tom behållare komma att inaktiveras.

Nederlands

- Bij langdurige perioden met lage temperaturen is er een kleine kans dat de capaciteit van de batterij onvoldoende is om de volledige inhoud van de smeereinheid te leveren.
- Het is raadzaam om onder deze omstandigheden de batterij halverwege de doseertijd te vervangen.
- **Pas op:** Bij het vervangen van de batterij kan de LED indicatie van een lege smeereinheid uitgezet worden.

Português

- Diante de temperaturas baixas por um tempo prolongado, existe um pequeno risco de que a capacidade do conjunto de baterias não permita que seja suprido o conteúdo total do lubrificante.
- Em face de tais condições operacionais, recomenda-se a substituição do conjunto de baterias quando a metade do lubrificante tiver sido distribuída.
- **Atenção:** Se o conjunto de baterias for substituído então o indicador de que o tambor está vazio pode ser desativado.

中文

- 在长期的低温状态下,存在着电池容量受温度影响不足以分配所有的润滑剂的可能。
- 在这种工况下,建议当润滑剂分配一半后更换电池组。
- **警告:** 电池组被更换后,该单点润滑器的空罐指示灯将失效。

Русский

- При продолжительной работе при низких температурах существует небольшой риск, что ёмкость батареи не обеспечит достаточной мощности для подачи всего объёма смазочного вещества.
- При таких условиях работы рекомендуется менять батарею после того, как была израсходована половина объёма смазочного вещества.
- Предупреждение: после замены батареи можно отключить индикатор пустой ёмкости.

RU РУССКИЙ ДОПОЛНИТЕЛЬНАЯ ИНФОРМАЦИЯ

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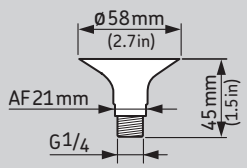
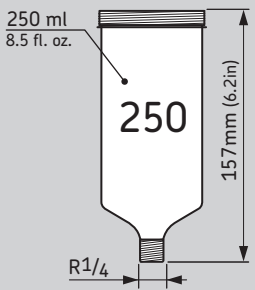
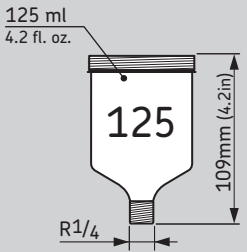
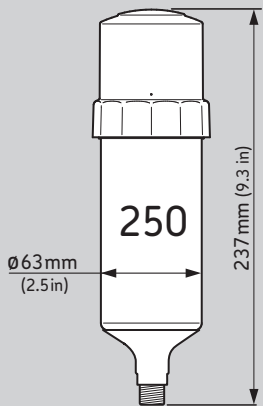
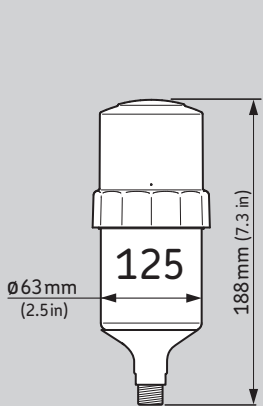
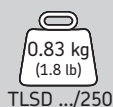
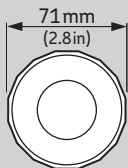
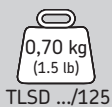
ООО «СКФ»

121552, город Москва, улица Ярцевская, д.19, Блок А, Этаж 7.

Телефон: +7 495 215-1006

E-mail: SKF.Moscow@skf.com







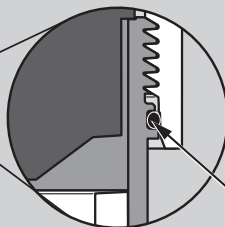
Max.
5 bar
(72 psi)



Max.
3 bar
(43 psi)



1/2/3
4/6/8
9/10/12
months



IP65



 TLSD 1-BAT



EU Code:
160604







 TLSD 1-BATC






EU Code:
160605

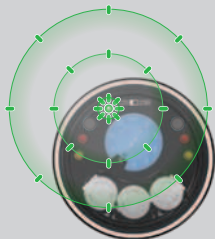


EU Code:
150110

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LGEM 2	TLSD 125/EM2	TLSD 250/EM2	LGEM 2/SD125	LGEM 2/SD250
LGHB 2	TLSD 125/HB2	TLSD 250/HB2	LGHB 2/SD125	LGHB 2/SD250
LGHP 2	TLSD 125/HP2	TLSD 250/HP2	LGHP 2/SD125	LGHP 2/SD250
LGFP 2	TLSD 125/FP2	TLSD 250/FP2	LGFP 2/SD125	LGFP 2/SD250
 LH..				
LHMT68	TLSD 125/HMT68	TLSD 250/HMT68	LHMT 68/SD125	LHMT 68/SD250
LHHT 265				LHHT 265/SD250
LHFP 150			LHFP 150/SD125	LHFP 150/SD250

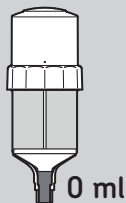
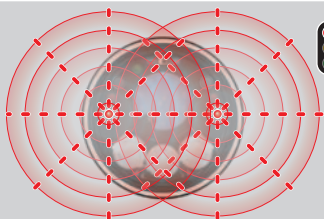
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2M	2,0 ml/day	4,1 ml/day
3M	1,4 ml/day	2,7 ml/day
4M	1,0 ml/day	2,0 ml/day
6M	0,7 ml/day	1,4 ml/day
8M	0,5 ml/day	1,0 ml/day
9M	0,5 ml/day	0,9 ml/day
10M	0,4 ml/day	0,8 ml/day
12M	0,3 ml/day	0,7 ml/day

30 s



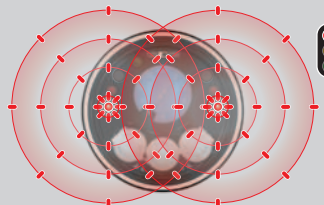
OK

2 s



STOP

5 s



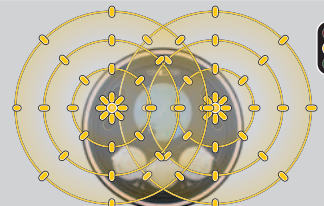
> 5 bar
(72 psi)



ERROR
STOP



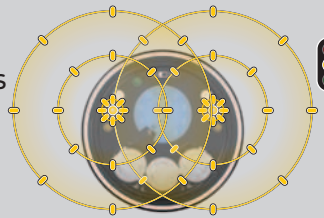
5 s



~ 5 bar
(72 psi)

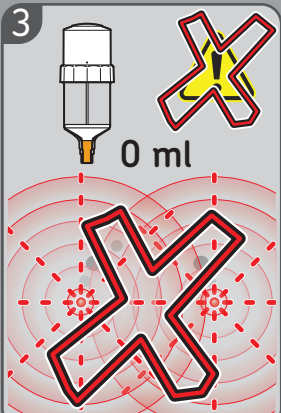
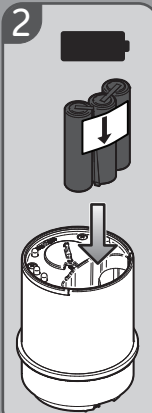
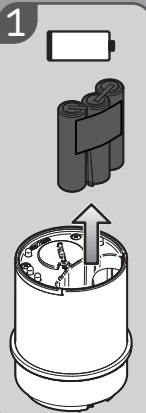
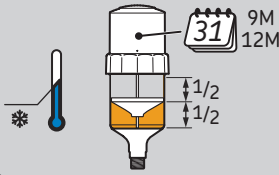
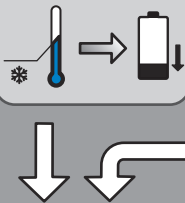
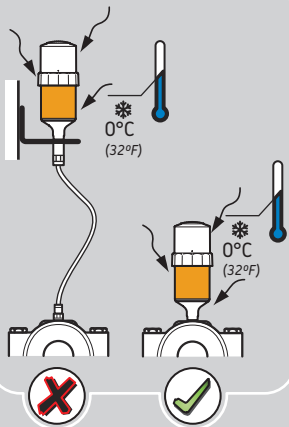


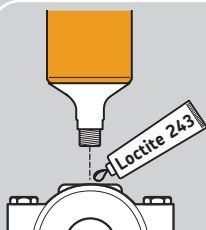
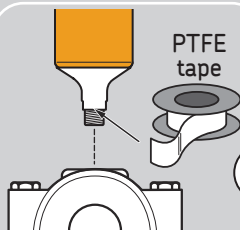
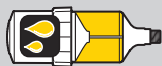
30 s



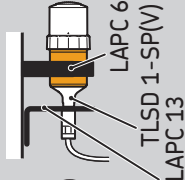
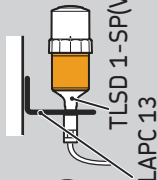
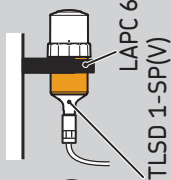
TLSD 1-BAT
0°C - 50°C
(32°F - 122°F)

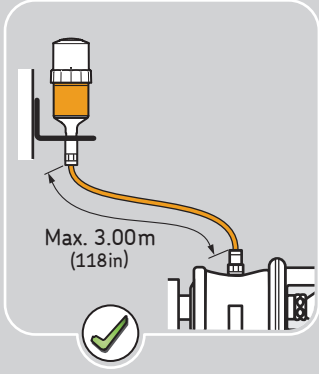
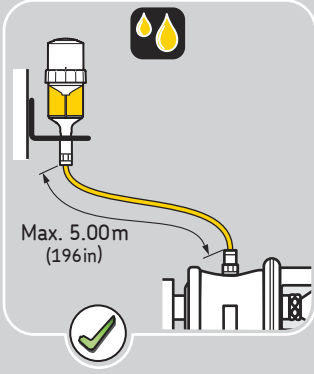
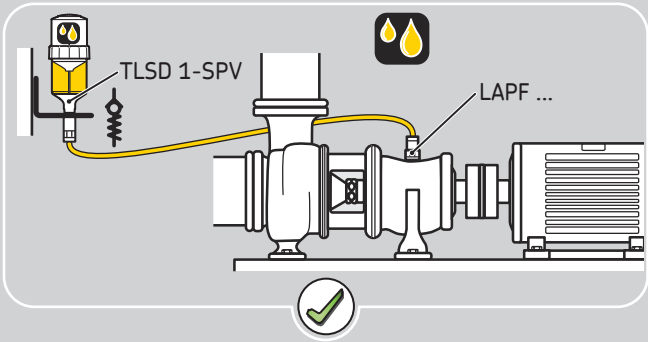
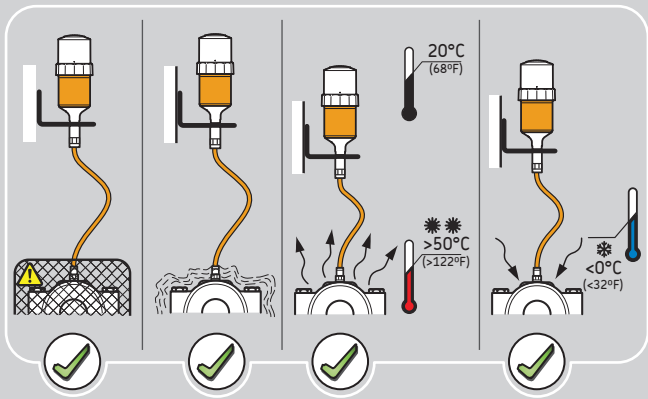
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-10°C - 50°C
(14°F - 122°F)

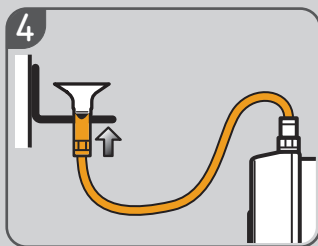
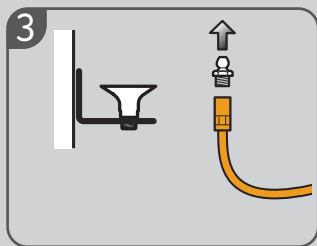
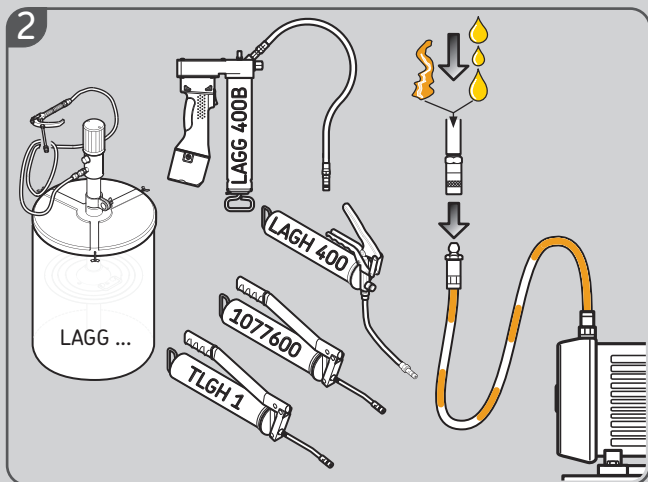
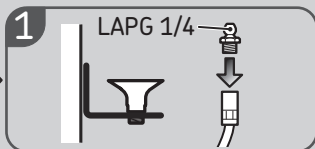
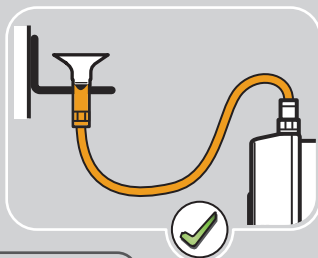
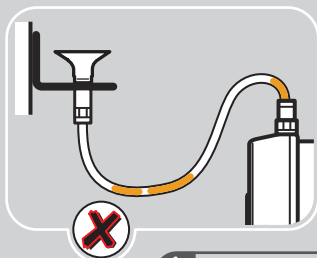


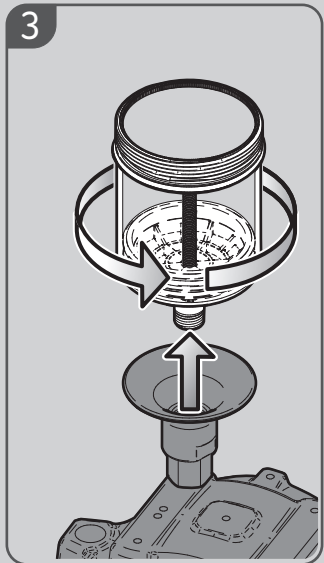
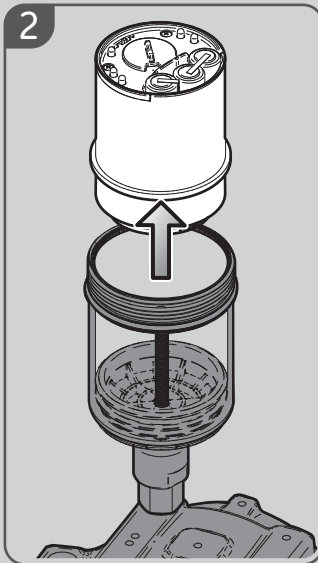
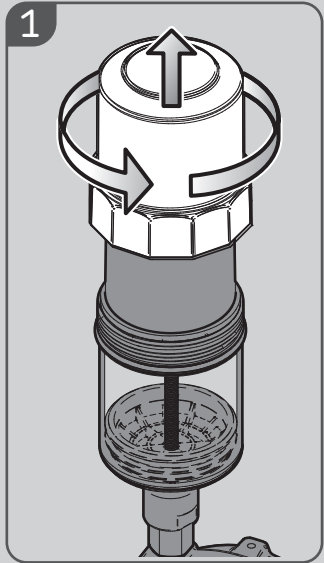
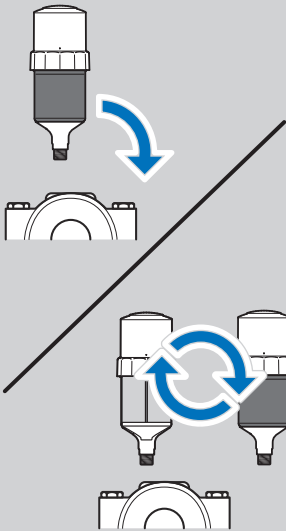


LAPT

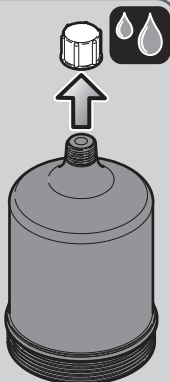
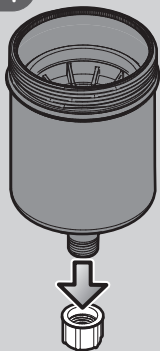




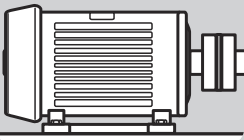
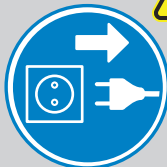




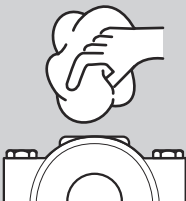
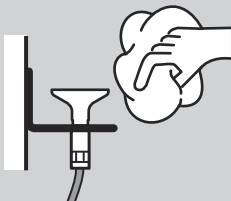
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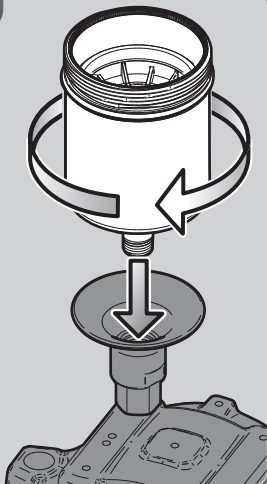
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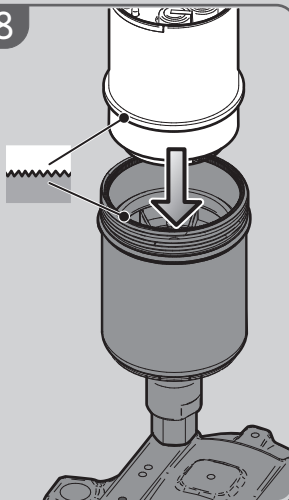
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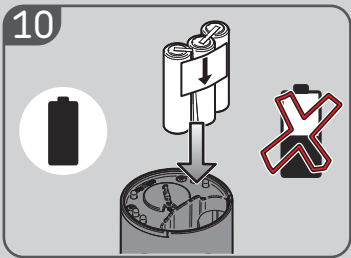
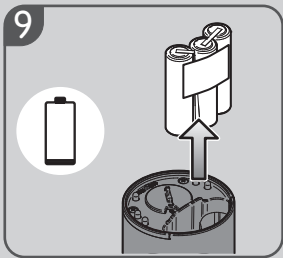


7



8





11

DialSet
skf.com/lubrication
mapro.skf.com/dialset

12

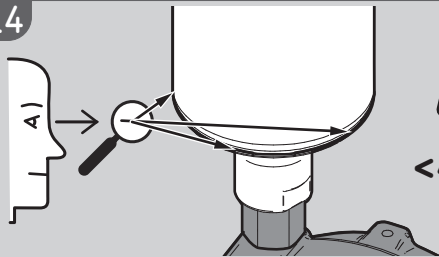
MAX

MAX

13

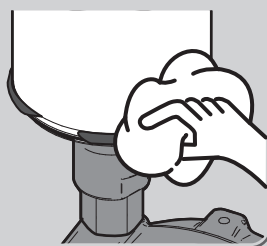
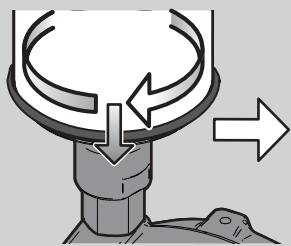
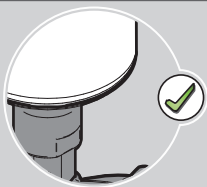
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14

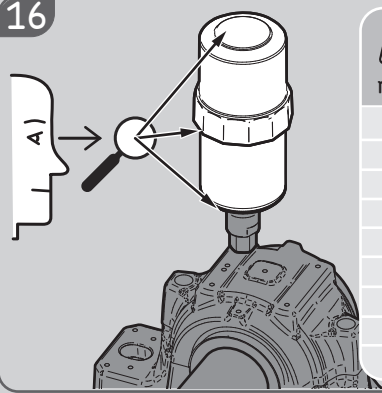


< 4 days

15



16

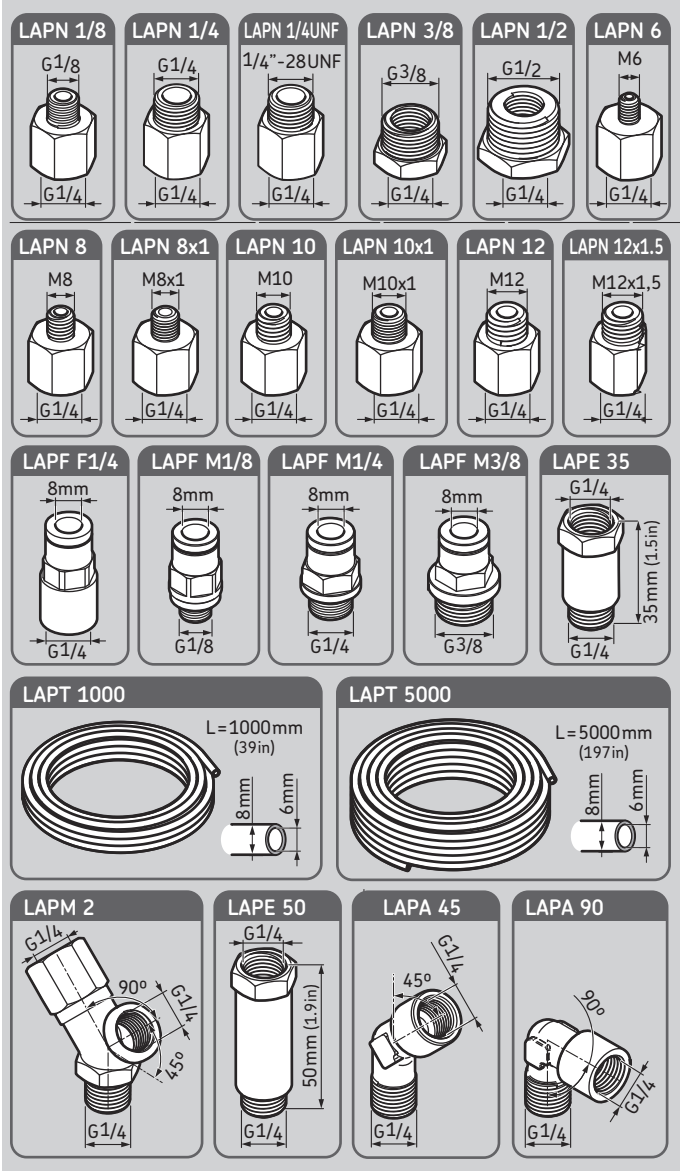


months



days

1M	> 4 x	< 7
2M	> 4 x	< 14
3M	> 4 x	< 22
4M	> 4 x	< 30
6M	> 6 x	< 30
8M	> 8 x	< 30
9M	> 9 x	< 30
10M	> 10 x	< 30
12M	> 12 x	< 30



TLSD 1-BAT



TLSD 1-BATC



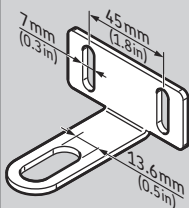
LAPG 1/4



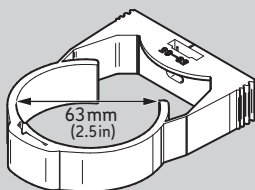
TLSD 1-SP



LAPC 13



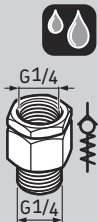
LAPC 63



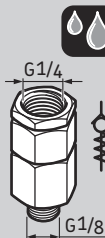
TLSD 1-SPV



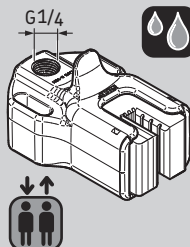
LAPV 1/4



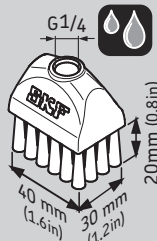
LAPV 1/8



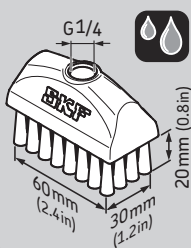
LAPB 5-16E1



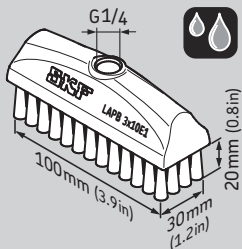
LAPB 3x4E1



LAPB 3x7E1



LAPB 3x10E1



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