CT / CTM / CTS / CTMS / CBT / CBTM / CTMC / TS / CH

SECTION 10

Tools and Accessories FOX1 / FOX2





Technical Manual

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Document: Tools and Accessories SECTION 10

Modification journal

Revision:	Date:	Modifications	Inicials:
0	2009-04-30	Basic document, first edition	RZ
1	2009-10-26	Supplement "Stainless steel container 5 L"	MB
2	2009-02-09	Added "Extension coffee outlet" and "Cup frame"	RZ
3	2010-05-03	Milkcontainer and Tetrapack attachement	MB
4	2010-10-13	Removed "Extension coffee outlet", added "Cup frame for RF"	SO
5	2010-10-18	Moved "Milkcontainer and Tetrapack attachement" to 10, removed "milk bags", added "Cleaning cover coffee spout"	SO
6	2011-12-14	Various changes	MB
7	2012-05-16	Cup frame: Left/right and back frames are no longer available as separate parts	MB
8	2012-05-21	Amendment: Mounting instruction scraper ring	MB
9	2013-02-22	Amendment: Grease Weicon / chocolate container / milk cleaning tablets	MB
10	2014-12-10	Cleaning brushes added	MST



Technical Manual

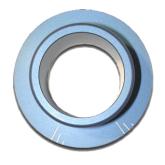
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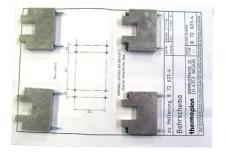
Tools and Accessories



Drift / Permaglide Art. No. 105.940



Setting gauge mills Art. No. 101.681



Service - help for mechanical unit Art. No. 106.409



Pushout tool for AMP-connection pins Art. No. 100.677



Sparepart tip for pushout tool for AMP-connection pins Art. No. 101.801

Tools and Accessories



Grease Weicon AL-H, 100g Art. No. 122.504



Molykote lubricating grease 50g Art. No. 101.979



Grease silicone Molycote Art. No. 101.983



Teflontape Art. No. 107.247



Slide tape 13mm

(1 piece = 1 meter)

Art. No. 102.535

Tools and Accessories



Press-fit tool scraper ring No. 101.659



Assembly tool for scraper ring No. 105.398



Tube cutter No. 106.056



Silicone tube

(1 piece = 1 meter)

ø 10/7 No. 105.842 ø 13/7 No. 115.889



Silicone tube platinum-cured

(1 piece = 1 meter)

ø 8,5/4 No. 106.588





Tools and Accessories





Pipe FEP

(1 piece = 1 meter)

Ø 4/2Ø 6/4Ø 8/6No. 105.502Ø 8/6No. 105.516

Digital scale Art. No. 105.091

Recommended tools for service

therm@plan





Pos.	Art.No.	Description
1	7111.110.	Circuit analyser
2	104.074	Loctite brown
3	104.074	Screwdriver slit No.00
4		Screwdriver slit No.0
		Screwdriver slit No.1
5		Screwdriver slit No.2
6		
7	106.110	Screwdriver slit No.3
8		Stopwatch
9	104.073	Loctite blue
10		Insulating tape
11		Torch
12		Torx screwdriver TX8
13		Torx screwdriver TX10
14		Torx screwdriver TX15
15	107.310	Torx screwdriver TX20
16		Phillips head screwdriver PH1
17	106.106	Phillips head screwdriver PH2
18	101.983	Grease silicone Molycote
19	107.247	Teflon tape
20	103.239	Binding with fixing
21		Magnet
22		Carpet knife
23	100.680	Output tool Molex plug
24	120.413	Programming key
25	106.056	Tube cutter
26	103.238	Cable tie
27	106.876	Hexagon socked head wrench-set PB
28	106.757	Box of socket spanner
29		Benchmark
30		Ring spanner 7
31		Ring spanner 8
32		Ring spanner 9
33		Ring spanner 10
34		Ring spanner 11
35		Ring spanner 12
36		Ring spanner 13
37	105.412	Ring spanner 14
38		Ring spanner 15
39		Ring spanner 17
40		Ring spanner 19
41		Thermometer
42		Pipe wrench
43		Flat plier
44		Side cutter
45		Pliers
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Loctite

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Loctite 5331 (Threadsealant)

Art. No. 104.077

Loctite 5331 is recommendet for use on plastic pipe threaded fittings carrying hot or cold water. Potable water approvals permit its use in contact with drinking water.



Loctite 542 brown (Threadlocking)

Art. No. 104.074

Loctite 542 is designed for the locking and sealing of plastic and metal pipes and fittings. The product cures when confined in the absence of air between close fitting metal surfaces and prevents loosening and leakage from shock and vibration.

Remove with standard hand tools.



3. Loctite 270 green (Threadlocking)

Art. No. 104.076

Loctite 270 is designed for the permanent locking and sealing of threaded fasteners. The product cures when confined in the absence of air between close fitting metal surfaces and prevents loosening and leakage from shock and vibration.

Typical applications include the locking and sealing of large bolts and studs (M25 and larger)

For disassembly apply localized heat to nut or bolt to apprx. 230°C. Disassemble while hot.



4. Loctite 243 blue (Threadlocking)

Art. No. 104.073

Loctite 243 is designed for locking and sealing of threaded fasteners which require normal disassembly with standard hand tools.

The product cures when confined in the absence of air between close fitting metal surfaces and prevents loosening and leakage from shock and vibration.

For disassembly in rare instances where hand tools do not work of execssive engagement length, apply localized heat to nut or bolt to approximately 250°C. Disassemble while hot.



5. Loctite 222 purple (Threadlocking)

Art. No. 104.078

Loctite 222 is designed for locking and sealing of threaded fasteners which require normal disassembly with standard hand tools.

The product cures when confined in the absence of air between close fitting metal surfaces and prevents loosening and leakage from shock and vibration.

For disassembly in rare instances where hand tools do not work of execssive engagement length, apply localized heat to nut or bolt to approximately 250°C. Disassemble while hot.

Loctite



6. Loctite 7400 tamperproofing coating

Art. No. 104.081

Loctite 7400 is a solvent based dark red marking ink for use on electronic equipment. The product dries quickly and has excellent adhesion to a range of materials. It is ideal for tamperproofing adjustment points or marking components to indicate they have been set or tested.

Bean hopper



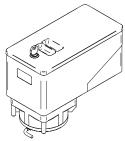
not lockable 100.924 1.5kg 108.608 2.2kg

1. Bean hopper 1.5 kg

Art. No.: 100.924

2. Bean hopper 2.2 kg

Art. No.: 108.608



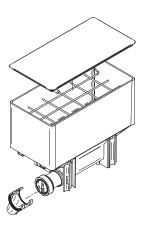
lockable 100.923 1.5kg 108.607 2.2kg

3. Bean hopper 1.5 kg lockable

Art. No.: 100.923

4. Bean hopper 2.2 kg lockable

Art. No.: 108.607



5. Chocolate container

Art. No.: 121.258

Milkcontainer and Tetrapack attachement

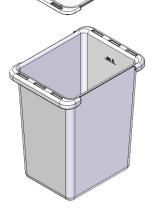
Milk container 5I assembly

Art. No.: 120.009

Milk container cover 51

Art. No.: 119.017

Milk container 5l Art. No.: 120.008

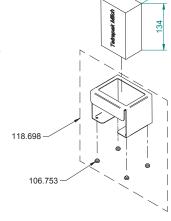


Tetrapack attachment, assembly 🍣

Art. No.: 118.698

Press-in buffer ø13x4

Art. No.: 106.753



Cleaning cover coffee spout



Cleaning cover coffee spout

Art. No. 119.603

Water canister standalone



Water canister standalone

Art. No. 120.444

Cleaning detergent and accessories



1. thermoblue

Art. No	<u>Description</u>
106.801	thermoblue 1 Liter
105.347	thermoblue 2.5 Liter
106.802	thermoblue 5 Liter



Description



105.127	Dosage pump for Thermoblue 2.5 Liter
105 128	Dosage nump for Thermoblue 5 Liter



3. Cleaning tablets

Art. No

Art. No

Art. No	Description
105.371	Cleaning tablets, International (1 box with 90 tablets)
105.365	Cleaning tablets (1 cardboard box with 36 boxes)



4. Milk cleaning tablets

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120.528	1 box with 62 tablets
120.900	1 cardboard box with 12 boxes

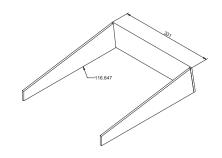
Description



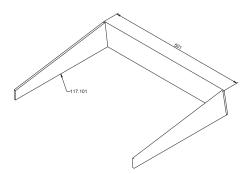
4. Cleaning brushes

<u>Art. No</u>	Description
105.355	Large
105.352	Small

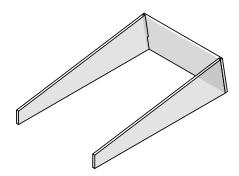
Cup frame



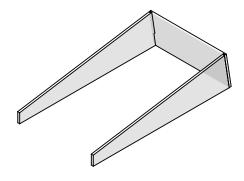
1. Cup frame BW3 CT, assembly Art. No. 116.647



2. Cup frame BW3 CTS, assembly Art. No. 117.101



3. Cup frame BW3 TS, assembly Art. No. 117.310



4. Cup frame BW3 RF, assembly Art. No. 117.310