

Karlsson Dental Company
bvtlob

PALTOP
A Precision Dental Kit

DO NOT EXCEED 135°C DURING STERILIZATION

SPARE

SHORT DRILLS
PILOT DRILL
LONG DRILLS
FINAL DRILLS
COUNTER SINKS

KEY 1.25

DRIVERS
SHORT
LONG
Screw
N.Y.P.C.A.
VSP
O1.25
O20
O2.5

















Adaptor
Adaptor
Drill Extender
Parallel Pins

3.0
2.0
1.5
2.0
1.5
2.4
2.0
3.2
2.4
3.8
3.2
4.3
3.8
3.25
3.75
3.25/3.75
4.2
4.2
5.7/6.0
6.0

SURGICAL KITS & TOOLS

COMPACT SURGICAL KIT

cat # 60-70111

Item name		Item number	Qty
Key Ratchet Adapter		60-70100	1
Drill Extender		60-70019	1
Hex Key Ø1.25mm L15mm, Long		60-70101	1
Hex Key Ø2.5mm, Long		60-70103	1
Hex Key Ø2mm, Long		60-70105	1
Parallel Pin Ø1.5/2mm		60-70015	2
Pilot Drill Spade		60-70020	1
Step Twist Drill Ø1.5/2mm, Long		60-70048	1
Step Twist Drill Ø2.0/2.4mm, Long		60-70050	1
Step Twist Drill Ø2.4/3.2mm, Long		60-70052	1
Step Twist Drill Ø3.2/3.8mm, Long		60-70054	1
Final Drill for Ø3.25mm Implant, Long		60-70035	1
Final Drill for Ø3.75mm Implant, Long		60-70037	1
Final Drill for Ø4.2mm Implant, Long		60-70039	1
Final Drill for Ø5mm Implant, Long		60-70041	1
Ratchet		60-70013	1

The Compact Surgical Kit:












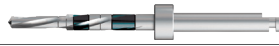
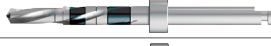







Suitable for all PALTOP implant lines.
 The kit is light-weight, compact, and easy to carry.
 Suitable for implants diameters 3.25mm, 3.75mm, 4.2mm and 5mm.



BASIC SURGICAL KIT

New Design

cat # 60-70110

Item name		Item number	Qty
Key Ratchet Adapter		60-70100	2
Drill Extender		60-70019	1
Manual Hex Driver Ø1.25mm L14mm, Standard		60-70006	1
Hex Key Ø1.25mm, Long		60-70101	1
Hex Key Ø1.25mm L9mm, Short		60-70102	1
Hex Key Ø2.5mm, Long		60-70103	1
Hex Key Ø2.5mm, Short		60-70104	1
Hex Key Ø2mm, Long		60-70105	1
Hex Key Ø2mm, Short		60-70106	1
Parallel Pin Ø1.5/2mm		60-70015	4
Pilot Drill Spade		60-70020	1
Step Twist Drill Ø1.5/2mm, Long		60-70048	1
Step Twist Drill Ø2.0/2.4mm, Long		60-70050	1
Step Twist Drill Ø2.4/3.2mm, Long		60-70052	1
Step Twist Drill Ø3.2/3.8mm, Long		60-70054	1
Final Drill for Ø3.25mm Implant, Long		60-70035	1
Final Drill for Ø3.75mm Implant, Long		60-70037	1
Final Drill for Ø4.2mm Implant, Long		60-70039	1
Final Drill for Ø5mm Implant, Long		60-70041	1
Torque Ratchet		60-70042	1

The Basic Surgical Kit:
Suitable for all PALTOP implant lines.

The kit is a medium size and can be sterilized in all sizes of autoclaves.

Suitable for implants diameters 3.25mm, 3.75mm, 4.2mm and 5mm.


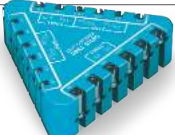


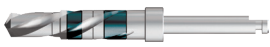


*60-70147 Final Drill for Ø3mm implant available for purchase separately (see page 61).

PREMIUM SURGICAL KIT

cat # 60-70112

New Design

Item name		Item number	Qty			
Key Ratchet Adapter		60-70100	2	Final Drill for Ø5mm Implant, Long		60-70041 1
Drill Extender		60-70019	1	Final Drill for Ø6mm Implant, Long		60-70098 1
Manual Hex Driver Ø1.25mm, Long		60-70006	1	Countersink for Ø3.25mm & Ø3.75mm Implants		60-70145 1
Hex Key Ø1.25mm, Long		60-70101	1	Countersink for Ø4.2mm Implant		60-70144 1
Hex Key Ø1.25mm, Short		60-70102	1	Countersink for Ø5mm & Ø6mm Implants		60-70143 1
Hex Key Ø2.5mm, Long		60-70103	1	Triangular Drill Stop Kit		60-70230 1
Hex Key Ø2.5mm, Short		60-70104	1	Torque Ratchet		60-70042 1
Hex Key Ø2mm, Long		60-70105	1	Drill Depth Probe		60-70073 1
Hex Key Ø2mm, Short		60-70106	1	Hand Piece		60-70014 1
Parallel Pin Ø1.5/2mm		60-70015	4			
Pilot Drill Spade		60-70020	1			
Step Twist Drill Ø1.5/2mm, Long		60-70048	1			
Step Twist Drill Ø1.5/2mm, Short		60-70047	1			
Step Twist Drill Ø2.0/2.4mm, Long		60-70050	1			
Step Twist Drill Ø2.0/2.4mm, Short		60-70049	1			
Step Twist Drill Ø2.4/3.2mm, Long		60-70052	1			
Step Twist Drill Ø2.4/3.2mm, Short		60-70051	1			
Step Twist Drill Ø3.2/3.8mm, Long		60-70054	1			
Step Twist Drill Ø3.2/3.8mm, Short		60-70053	1			
Step Twist Drill Ø3.8/4.3mm, Long		60-70121	1			
Step Twist Drill Ø3.8/4.3mm, Short		60-70120	1			
Final Drill for Ø3.25mm Implant, Long		60-70035	1			
Final Drill for Ø3.75mm Implant, Long		60-70037	1			
Final Drill for Ø4.2mm Implant, Long		60-70039	1			

The Premium Surgical Kit has these additions to the Basic Kit:

Suitable for all PALTOP implant lines.

The full range of PALTOP implants can all be surgically placed using the Premium Kit.

Suitable for implants diameters 3.25mm, 3.75mm, 4.2mm, 5mm and 6mm.















*60-70147 Final Drill for Ø3mm implant available for purchase separately (see page 61).

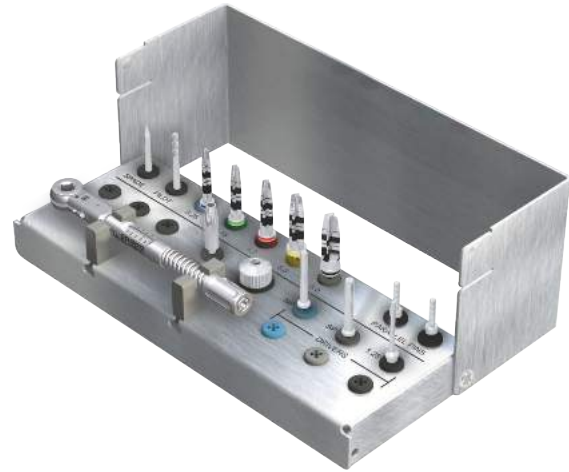
RAPID SURGICAL KIT

cat # 60-70149

The Rapid Drilling Kit is a streamlined drilling and implant placement kit.

A simple procedure of spade drill and pilot drill is followed by a sequence of shaped drills. This kit provides all the tools necessary for efficient implant placement.

Item name		Item number	Qty
Key Ratchet Adapter		60-70100	2
Drill Extender		60-70019	1
Hex Key Ø1.25mm L15mm, Long		60-70101	1
Hex Key Ø2.5mm, Long		60-70103	1
Hex Key Ø2mm, Long		60-70105	1
Parallel Pin Ø1.5/2mm		60-70015	4
Pilot Drill Spade		60-70020	1
Step Twist Drill Ø2.0/2.4mm, Long		60-70050	1
Final Drill for Ø3.25mm Implant, Long		60-70035	1
Final Drill for Ø3.75mm Implant, Long		60-70037	1
Final Drill for Ø4.2mm Implant, Long		60-70039	1
Final Drill for Ø5mm Implant, Long		60-70041	1









Torque Ratchet		60-70042	1
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PROSTHETIC KIT

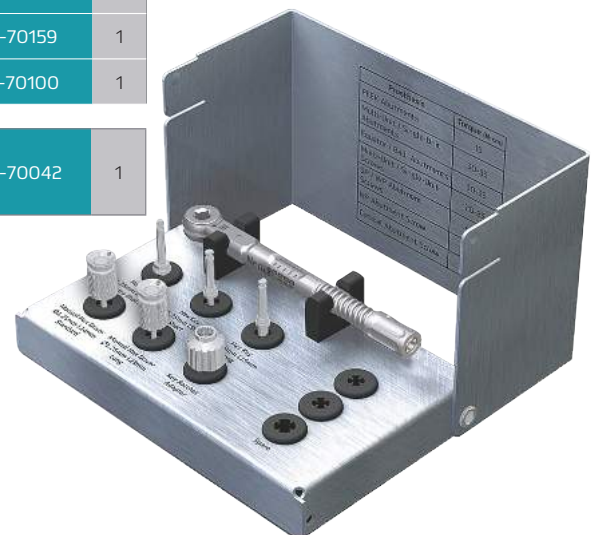
cat # 60-70245

Paltop's Prosthetic kit is a complete set of the necessary components for tightening prosthetic screws to the correct torque value.

**Coming
Soon**

Item name		Item number	Qty
Hex Key Ø1.25mm L6.5mm, Extra-Short		60-70164	1
Hex Key Ø1.25mm L9mm, Short		60-70102	1
Hex Key Ø1.25mm L15mm, Long		60-70101	1
Manual Hex Driver Ø1.25mm L14mm, Standard		60-70006	1
Manual Hex Driver Ø1.25mm L23mm, Long		60-70159	1
Key Ratchet Adapter		60-70100	1

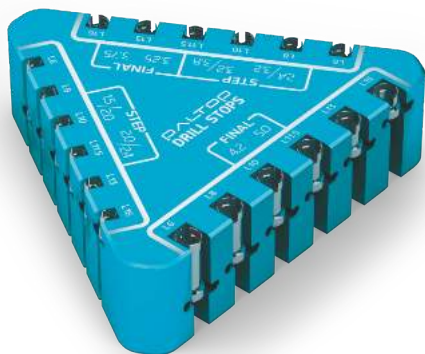
Torque Ratchet		60-70042	1
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DrillStopkit

cat # 60-70230

One Simple Drill Stop Kit for All Implant Dimensions



The PALTOP Drill Stop Kit is designed to simplify the drilling process and save valuable chair time. It enables the doctor to drill to the exact desired depth with safety and confidence.

For Implant Length	16mm	13mm	11.5mm	10mm	8mm	6mm
1.5/2.0 & 2.0/2.4 Drills						
	60-70206	60-70205	60-70204	60-70203	60-70202	60-70201
2.4/3.2 & 3.2/3.8 Drills						
	60-70212	60-70211	60-70210	60-70209	60-70208	60-70207
4.2 & 5.0 Final Drills						
	60-70218	60-70217	60-70216	60-70215	60-70214	60-70213

Osteotomekit

cat# 60-70080





The Osteotome kit is used to expand and compress bone (usually in poor bone quality) instead of following the conventional drilling protocol.



Item name		Item number
Osteotome for Ø3.25mm Implant		60-70081
Osteotome for Ø3.75mm Implant		60-70082
Osteotome for Ø4.2mm Implant		60-70083
Osteotome for Ø5mm Implant		60-70084
Hand Piece Straight		60-70014

IMPLANT BODY TRY-IN KIT

cat # 60-70142

Item name		Item number	Qnt
Final Depth Pin for 3.25 implant		60-70085	1
Final Depth Pin for 3.75 implant		60-70086	1
Final Depth Pin for 4.2 implant		60-70087	1
Final Depth Pin for 5.0 implant		60-70088	1





Paltop's Implant body try-ins, now provided in their own mini kit.

The Implant body try-in kit is useful to verify implant seating prior to implant insertion.



SHORT STEP - DRILL KIT

cat # 60-70150

Item name		Item number	Qnt
Step Twist Drill Ø1.5/2mm, Short		60-70047	1
Step Twist Drill Ø2.0/2.4mm, Short		60-70049	1
Step Twist Drill Ø2.4/3.2mm, Short		60-70051	1
Step Twist Drill Ø3.2/3.8mm, Short		60-70053	1

Paltop's short step-drills, now provided in a new small kit.





The Short Step Drill Kit is useful when there is limited interarch space for drilling, it has 4 stepped twist drills:

1.5/2.0, 2.0/2.4, 2.4/3.2, 3.2/3.8



BASIC OSTEOTOME KIT

cat # 60-70119









Item name		Item number
Osteotome for 3.25 implant		60-70081
Osteotome for 3.75 implant		60-70082
Osteotome for 4.2 implant		60-70083
Osteotome for 5.0 implant		60-70084

The Osteotome kit is used to expand and compress bone (usually in poor bone quality) instead of following the conventional drilling protocol.



PARALLEL PINS KIT

cat # 60-70115








Item name		Item number	Qty
Final Depth Pin for 3.25 implant		60-70085	1
Final Depth Pin for 3.75 implant		60-70086	1
Final Depth Pin for 4.2 implant		60-70087	1
Final Depth Pin for 5.0 implant		60-70088	1
Stepped Depth Pin 1.5/2.0		60-70134	2
Stepped Depth Pin 2.0/2.4		60-70135	2
Stepped Depth Pin 2.4/3.2		60-70136	2
Stepped Depth Pin 3.2/3.8		60-70137	2

Final Depth Pins are intended to verify parallelism with multiple implant cases. They are available for the following implant diameters: 3.25, 3.75, 4.2, 5.0.



BONE PROFILER POST IMPLANT KIT

cat # 60-70116

Item name		Item number
Bone Profiler Post Implant 5.0mm		60-70127
Bone Profiler Post Implant 6.0mm		60-70128
Bone Profiler Post Implant Pin 5.0mm NP		60-50129
Bone Profiler Post Implant Pin 5.0mm SP		60-50130
Bone Profiler Post Implant Pin 5.0mm PCA		60-50131
Bone Profiler Post Implant Pin 6.0mm SP		60-50132
Bone Profiler Post Implant Pin 6.0mm PCA		60-50133





The Bone profiler kit is used to remove excess bone around the implant head and connection. It can be used at time of implant placement or at stage 2 uncovering.

The kit includes a pin that screws into the implant that precisely guides a trephine that removes the excess bone. This pin also guides the vertical placement of the trephine and protect the implant connection.



BASIC OSTEOTOME KIT

cat # 60-70119









Item name		Item number
Osteotome for 3.25 implant		60-70081
Osteotome for 3.75 implant		60-70082
Osteotome for 4.2 implant		60-70083
Osteotome for 5.0 implant		60-70084

The Osteotome kit is used to expand and compress bone (usually in poor bone quality) instead of following the conventional drilling protocol.



PARALLEL PINS KIT

cat # 60-70115








Item name		Item number	Qty
Final Depth Pin for 3.25 implant		60-70085	1
Final Depth Pin for 3.75 implant		60-70086	1
Final Depth Pin for 4.2 implant		60-70087	1
Final Depth Pin for 5.0 implant		60-70088	1
Stepped Depth Pin 1.5/2.0		60-70134	2
Stepped Depth Pin 2.0/2.4		60-70135	2
Stepped Depth Pin 2.4/3.2		60-70136	2
Stepped Depth Pin 3.2/3.8		60-70137	2

Final Depth Pins are intended to verify parallelism with multiple implant cases. They are available for the following implant diameters: 3.25, 3.75, 4.2, 5.0.



BONE PROFILER POST IMPLANT KIT

cat # 60-70116

Item name		Item number
Bone Profiler Post Implant 5.0mm		60-70127
Bone Profiler Post Implant 6.0mm		60-70128
Bone Profiler Post Implant Pin 5.0mm NP		60-50129
Bone Profiler Post Implant Pin 5.0mm SP		60-50130
Bone Profiler Post Implant Pin 5.0mm PCA		60-50131
Bone Profiler Post Implant Pin 6.0mm SP		60-50132
Bone Profiler Post Implant Pin 6.0mm PCA		60-50133

The Bone profiler kit is used to remove excess bone around the implant head and connection. It can be used at time of implant placement or at stage 2 uncovering.




The kit includes a pin that screws into the implant that precisely guides a trephine that removes the excess bone. This pin also guides the vertical placement of the trephine and protect the implant connection.



COUNTERSINK KIT

Countersinking is done to reduce excessive pressure (insertion torque) when fully seating the implant.

This kit simplifies the drilling sequence by eliminating the need to use the next size up final drill for countersinking.





Item name		Item number
Countersink for 3.25mm&3.75mm Implant		60-70145
Countersink for 4.2mm Implant		60-70144
Countersink for 5mm&6mm Implant		60-70143

cat # 60-70117



BONE TAP KIT

Bone Taping is done to create more passive seating of the implant in dense bone.

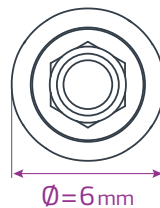
Item name		Item number
Bone Tap for 3.25 Dia Implant		60-70056
Bone Tap for 3.75 Dia Implant		60-70057
Bone Tap for 4.2 Dia Implant		60-70058
Bone Tap for 5.0 Dia Implant		60-70059





cat # 60-70118



WIDE IMPLANT DRILL KIT

Ø=6MM





Item name		Item number
4.3/3.8 Long Step Twist Drill		60-70121
4.3/5.3 Long Step Twist Drill		60-70123
Long Final Drill for Ø6mm Implant		60-70098
Countersink for Ø5mm & Ø6mm Implant		60-70143

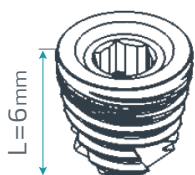
cat # 60-70114





ADDITIONAL TOOLS

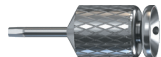
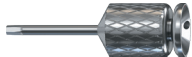

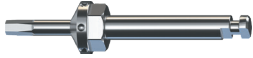




Torque Ratchet	Final Drill for Ø3.0mm Implant Long
	
60-70042	60-70147

DRILLS FOR SHORT IMPLANTS L=6MM



Item name	Item number
Final Drill for Ø5.0mm L6mm Implant	 60-70078
Final Drill for Ø4.2mm L6mm Implant	 60-70077

1.25 DRIVERS

Item name	Item number
Manual Hex Driver Ø1.25mm L9mm, SHORT	 60-70005
Manual Hex Driver Ø1.25mm L14mm, STANDARD	 60-70006
Manual Hex Driver Ø1.25mm L23mm, LONG NEW	 60-70159
Hex Key Ø1.25mm L6.5mm, EXTRA-SHORT NEW	 60-70164
Hex Key Ø1.25mm L9mm, SHORT	 60-70102
Hex Key Ø1.25mm L15mm, LONG	 60-70101
Hex Key Ø1.25mm L23mm, EXTRA-LONG NEW	 60-70165
Hex Driver for Ratchet Ø1.25mm, LONG	 60-70003