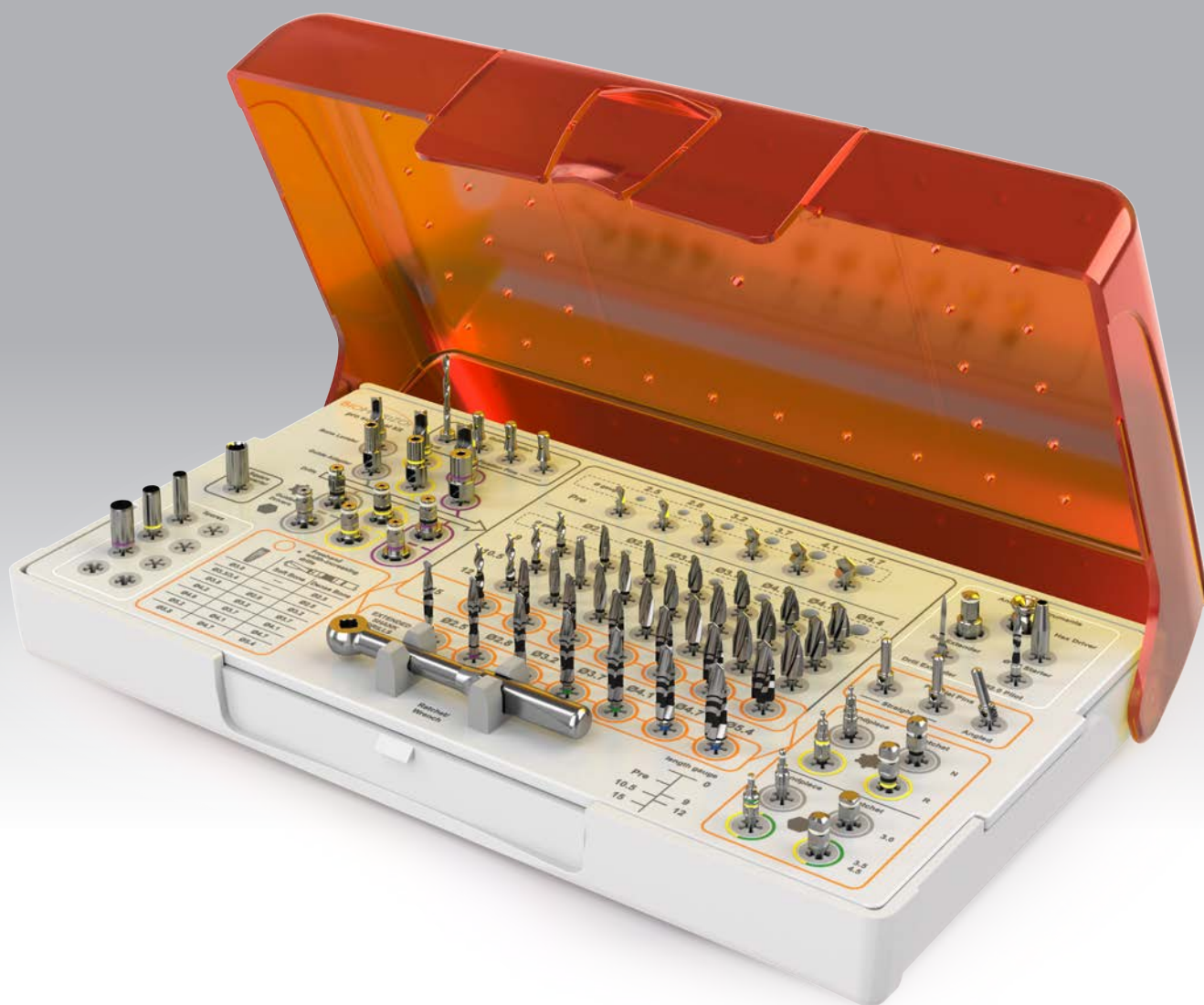




Pro Surgical System
guided surgical protocols



BIOHORIZONS®

Pro Surgical System

Table of Contents

General Information	3
Internal Hex Implants, Grey Master Cylinder - Guided Surgical Protocol	4-18
TLX3010 - Tapered 3.0	4
TLX3012 - Tapered 3.0	5
TLX3015 - Tapered 3.0	6
TLX3409 - Tapered Internal	7
TLX3410 - Tapered Internal	8
TLX3412 - Tapered Internal	9
TLX3415 - Tapered Internal	10
BTA3809 - Tapered Pro	11
BTA3810 - Tapered Pro	12
BTA3812 - Tapered Pro	13
BTA3815 - Tapered Pro	14
TLXP3809 - Tapered Plus	15
TLXP3810 - Tapered Plus	16
TLXP3812 - Tapered Plus	17
TLXP3815 - Tapered Plus	18
Internal Hex Implants, Yellow Master Cylinder - Guided Surgical Protocol	19-36
TLX3809 - Tapered Internal	19
TLX3810 - Tapered Internal	20
TLX3812 - Tapered Internal	21
TLX3815 - Tapered Internal	22
BTA4209 - Tapered Pro	23
BTA4210 - Tapered Pro	24
BTA4212 - Tapered Pro	25
BTA4215 - Tapered Pro	26
BTA4609 - Tapered Pro	27
BTA4610 - Tapered Pro	28
BTA4612 - Tapered Pro	29
BTA4615 - Tapered Pro	30
TLXP4609 - Tapered Plus	31
TLXP4610 - Tapered Plus	32
TLXP4612 - Tapered Plus	33
TLXP4615 - Tapered Plus	34
TSL4606 - Tapered Short	35
TSL4607 - Tapered Short	36
Internal Hex Implants, Purple Master Cylinder - Guided Surgical Protocol	37-50
TLX4609 - Tapered Internal	37
TLX4610 - Tapered Internal	38
TLX4612 - Tapered Internal	39
TLX4615 - Tapered Internal	40
BTA5209 - Tapered Pro	41
BTA5210 - Tapered Pro	42
BTA5212 - Tapered Pro	43
BTA5215 - Tapered Pro	44
TLXP5809 - Tapered Plus	45
TLXP5810 - Tapered Plus	46
TLXP5812 - Tapered Plus	47
TLXP5815 - Tapered Plus	48
TSL5806 - Tapered Short	49
TSL5807 - Tapered Short	50

Pro Surgical System

Table of Contents

Conical Implants, Grey Master Cylinder - Guided Surgical Protocol	51-58
CTA3309	51
CTA3310	52
CTA3312	53
CTA3315	54
CTA3809	55
CTA3810	56
CTA3812	57
CTA3815	58
Conical Implants, Yellow Master Cylinder - Guided Surgical Protocol	59-72
CTA3809R	59
CTA3810R	60
CTA3812R	61
CTA3815R	62
CTA4207	63
CTA4209	64
CTA4210	65
CTA4212	66
CTA4215	67
CTA4607	68
CTA4609	69
CTA4610	70
CTA4612	71
CTA4615	72
Conical Implants, Purple Master Cylinder - Guided Surgical Protocol	73-77
CTA5207	73
CTA5209	74
CTA5210	75
CTA5212	76
CTA5215	77

Pro Surgical System

General Information

Patient anatomy and the virtual treatment plan determine the master cylinder to be used in the surgical guide. Three different master cylinder diameters are available.

		height	drill guide requirement	implant body diameter
	PROMCGY	3mm	yes	3.0mm 3.4mm 3.8mm
	PROMCYL	3mm	yes	3.8mm 4.2mm 4.6mm
	PROMCPR	3mm	yes	4.6mm 5.2mm 5.8mm

Guided drilling sequences for the Pro surgical kit use a depth increasing protocol due to the keyless drill design. For each supported implant diameter, the osteotomy is initiated at the undersized or soft bone diameter. The final diameter drill of the given implant length can be used as an optional drill for dense bone preparation.



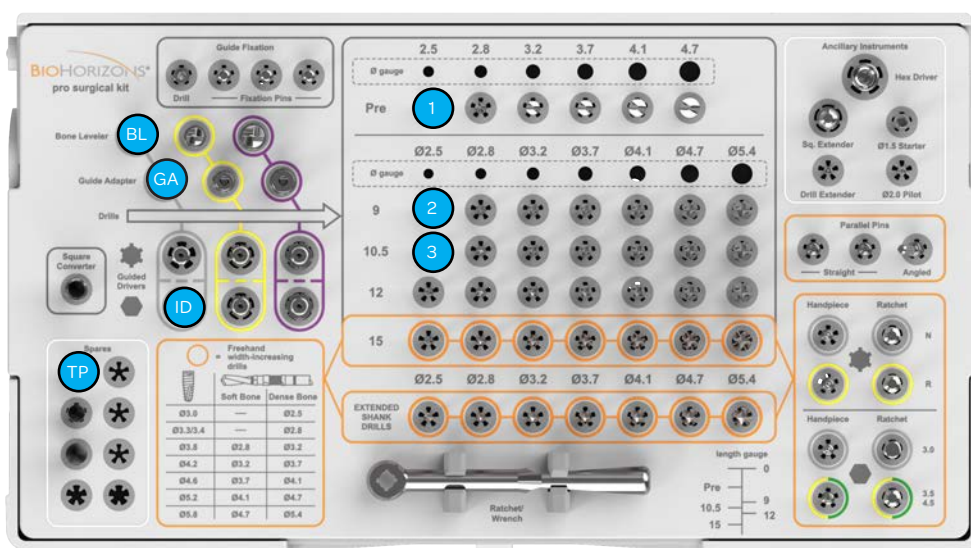
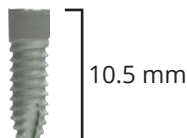
Reference the surgical plan developed by the planning software or surgical guide manufacturer for specific instructions for each implant and protocol.

Implant Diameter		Master Cylinder	Tissue Punch	Bone Leveler	Guide Adapter	Pre Drill	Implant Length				Dense Bone Drill	Implant Driver
							9mm	10.5mm	12mm	15mm		
3.0mm 3.4mm 3.8mm												
3.8mm 4.2mm 4.6mm												
4.6mm 5.2mm 5.8mm												

Pro Surgical System

Guided Surgical Protocol

TLX3010
Ø 3.0mm, L 10.5mm



Implant	Diameter(mm)	Length(mm)	Apical Diameter
TLX3010	3.0mm	10.5mm	2.01mm

Master Cylinder	Tissue Punch	Bone Leveler	Guide Adapter	Implant Driver
PROMCGY-10	PROTPGY	PROBLGY	PROGAGY	PROIDGY

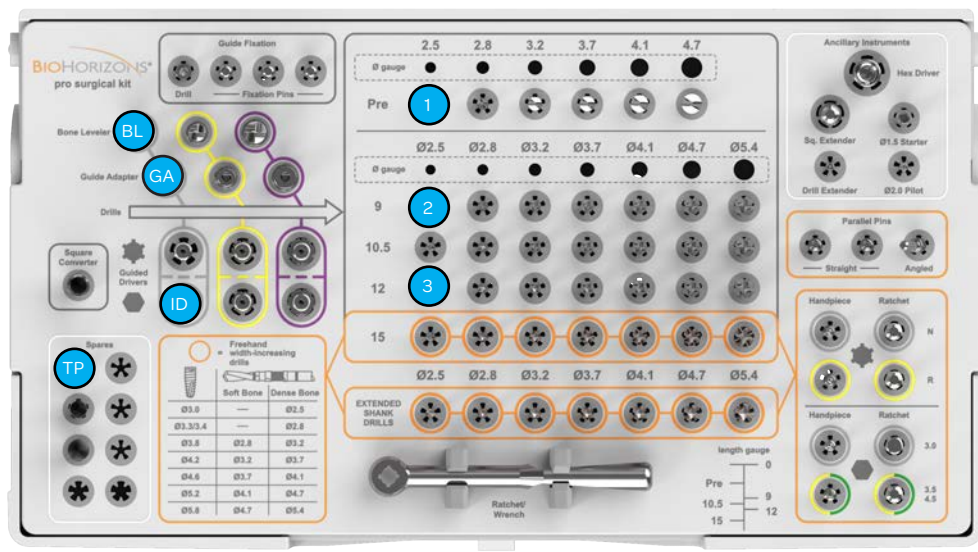
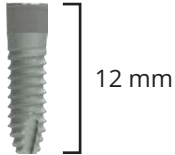
Guided Length Drill

Required	Sequence	Legend	Part #	Drill Markings
	Pre Drill		PROPRE25	PRE 2.5
	Drill 1		PROLD2509	2.5 x 9
	Drill 2		PROLD2510	2.5 x 10.5

Pro Surgical System

Guided Surgical Protocol

TLX3012
Ø 3.0mm, L 12mm



Implant	Diameter(mm)	Length(mm)	Apical Diameter
TLX3012	3.0mm	12mm	2.01mm

Master Cylinder (MC)	Tissue Punch (TP)	Bone Leveler (BL)	Guide Adapter (GA)	Implant Driver (ID)
PROMCGY-10	PROTPGY	PROBLGY	PROGAGY	PROIDGY

Guided Length Drill

Required	Sequence	Legend	Part #	Drill Markings
	Pre Drill	1	PROPRE25	PRE 2.5
	Drill 1	2	PROLD2509	2.5 x 9
	Drill 2	3	PROLD2512	2.5 x 12

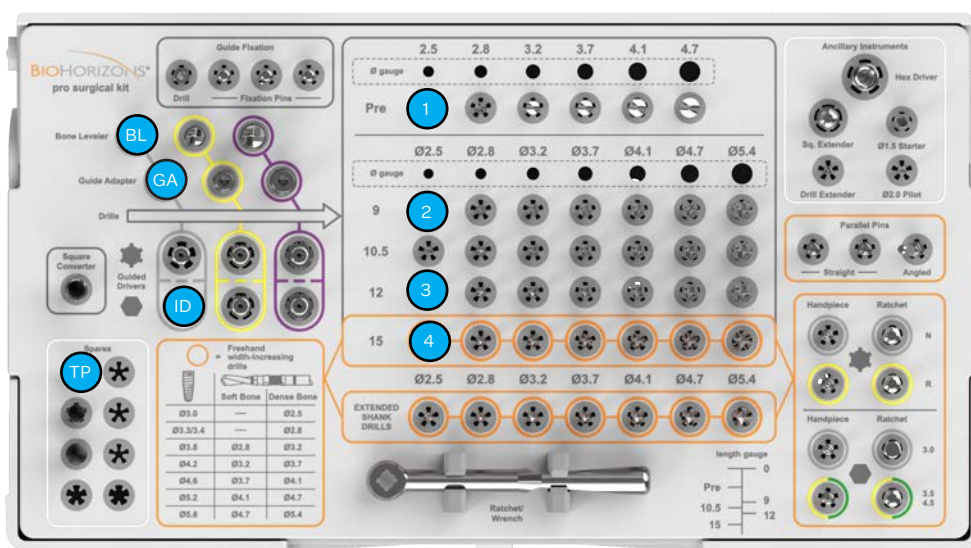
Pro Surgical System

Guided Surgical Protocol

TLX3015
Ø 3.0mm, L 15mm



15 mm



Implant	Diameter(mm)	Length(mm)	Apical Diameter
TLX3015	3.0mm	15mm	2.01mm

Master Cylinder (MC)	Tissue Punch (TP)	Bone Leveler (BL)	Guide Adapter (GA)	Implant Driver (ID)
PROMCGY-10	PROTPGY	PROBLGY	PROGAGY	PROIDGY

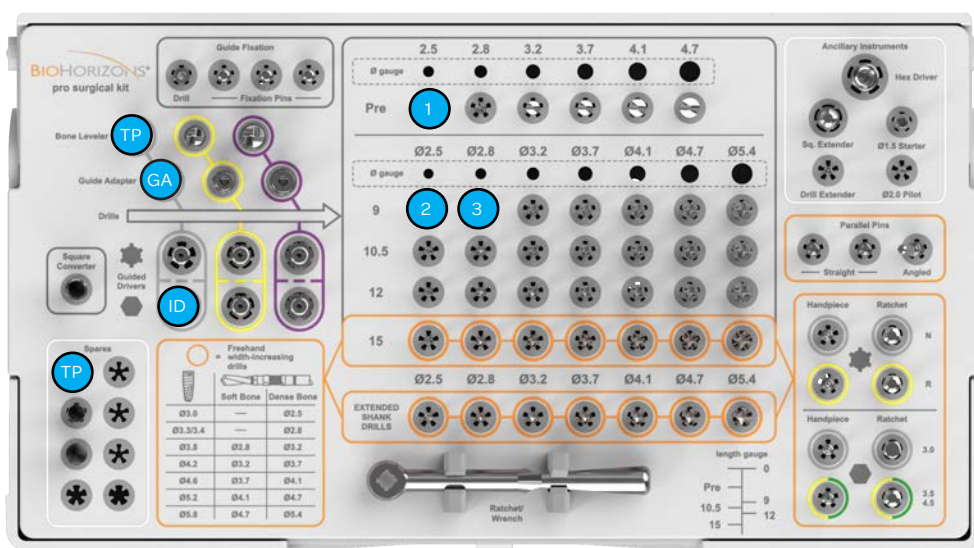
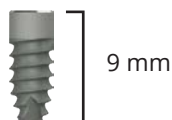
Guided Length Drill

Required	Sequence	Legend	Part #	Drill Markings
	Pre Drill	1	PROPRE25	PRE 2.5
	Drill 1	2	PROLD2509	2.5 x 9
	Drill 2	3	PROLD2512	2.5 x 12
	Drill 3	4	PROLD2515	2.5 x 15

Pro Surgical System

Guided Surgical Protocol

TLX3409
Ø 3.4mm, L 9mm



Implant	Diameter(mm)	Length(mm)	Apical Diameter
TLX3409	3.4mm	9mm	2.46mm

Master Cylinder (MC)	Tissue Punch (TP)	Bone Leveler (BL)	Guide Adapter (GA)	Implant Driver (ID)
PROMCGY-10	PROTPGY	PROBLGY	PROGAGY	PROIDGY

Guided Length Drill

Required	Sequence	Legend	Part #	Drill Markings
	Pre Drill	1	PROPRE25	PRE 2.5
	Drill 1	2	PROLD2509	2.5 x 9

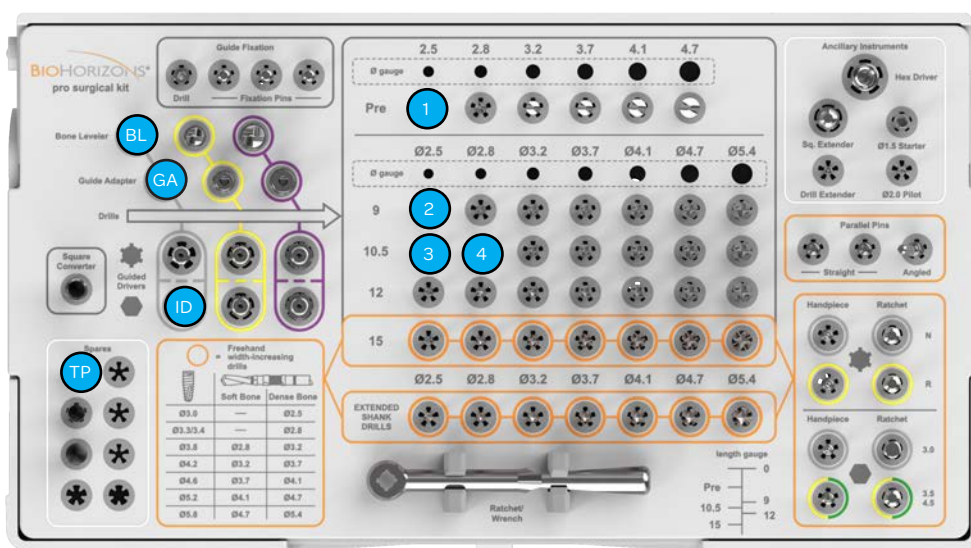
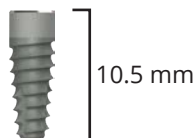
Guided Dense Bone Drill

Optional	Sequence	Legend	Part #	Drill Markings
	Drill 2	3	PROLD2809	2.8 x 9

Pro Surgical System

Guided Surgical Protocol

TLX3410
Ø 3.4mm, L 10.5mm



Implant	Diameter(mm)	Length(mm)	Apical Diameter
TLX3410	3.4mm	10.5mm	2.46mm

Master Cylinder	Tissue Punch	Bone Leveler	Guide Adapter	Implant Driver
PROMCGY-10	PROTPGY	PROBLGY	PROGAGY	PROIDGY

Guided Length Drill

Required	Sequence	Legend	Part #	Drill Markings
	Pre Drill	1	PROPRE25	PRE 2.5
	Drill 1	2	PROLD2509	2.5 x 9
	Drill 2	3	PROLD2510	2.5 x 10.5

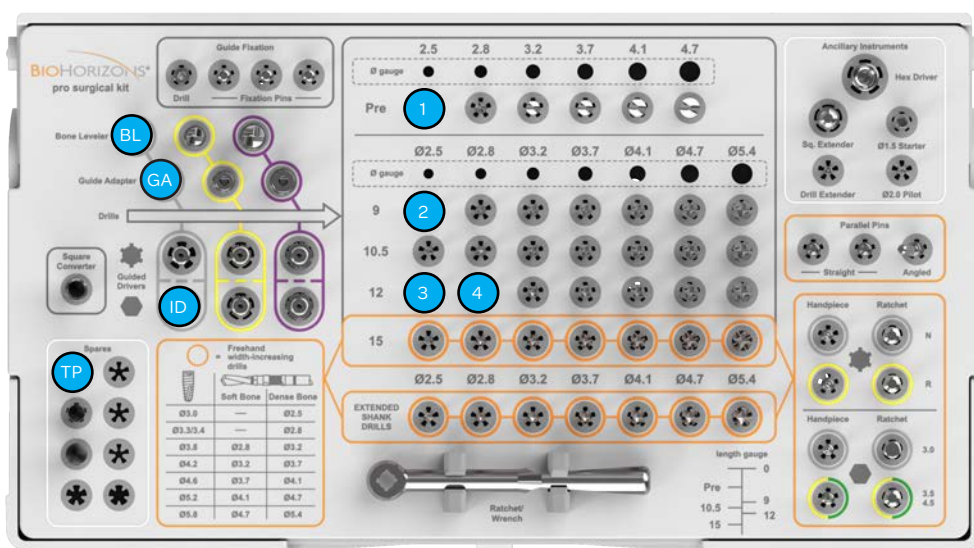
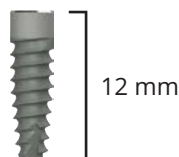
Guided Dense Bone Drill

Optional	Sequence	Legend	Part #	Drill Markings
	Drill 3	4	PROLD2810	2.8 x 10.5

Pro Surgical System

Guided Surgical Protocol

TLX3412
Ø 3.4mm, L 12mm



Implant	Diameter(mm)	Length(mm)	Apical Diameter
TLX3412	3.4mm	12mm	2.46mm

Master Cylinder	Tissue Punch	Bone Leveler	Guide Adapter	Implant Driver
PROMCGY-10	PROTPGY	PROBLGY	PROGAGY	PROIDGY

Guided Length Drill

Required	Sequence	Legend	Part #	Drill Markings
	Pre Drill	1	PROPRE25	PRE 2.5
	Drill 1	2	PROLD2509	2.5 x 9
	Drill 2	3	PROLD2512	2.5 x 12

Guided Dense Bone Drill

Optional	Sequence	Legend	Part #	Drill Markings
	Drill 3	4	PROLD2812	2.8 x 12

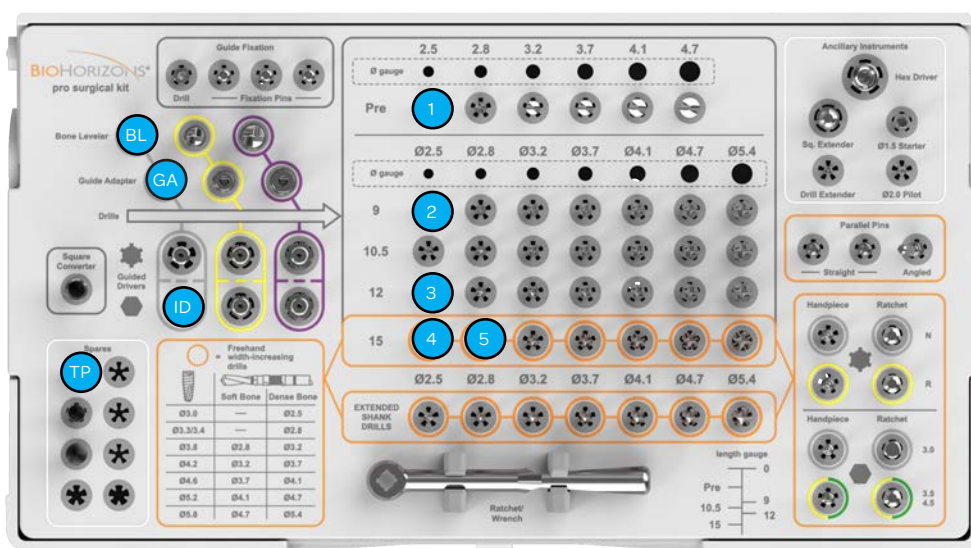
Pro Surgical System

Guided Surgical Protocol

TLX3415
Ø 3.4mm, L 15mm



15 mm



Implant	Diameter(mm)	Length(mm)	Apical Diameter
TLX3415	3.4mm	15mm	2.46mm

Master Cylinder MC	Tissue Punch TP	Bone Leveler BL	Guide Adapter GA	Implant Driver ID
PROMCGY-10	PROTPGY	PROBLGY	PROGAGY	PROIDGY

Guided Length Drill

Required	Sequence	Legend	Part #	Drill Markings
	Pre Drill	1	PROPRE25	PRE 2.5
	Drill 1	2	PROLD2509	2.5 x 9
	Drill 2	3	PROLD2512	2.5 x 12
	Drill 3	4	PROLD2515	2.5 x 15

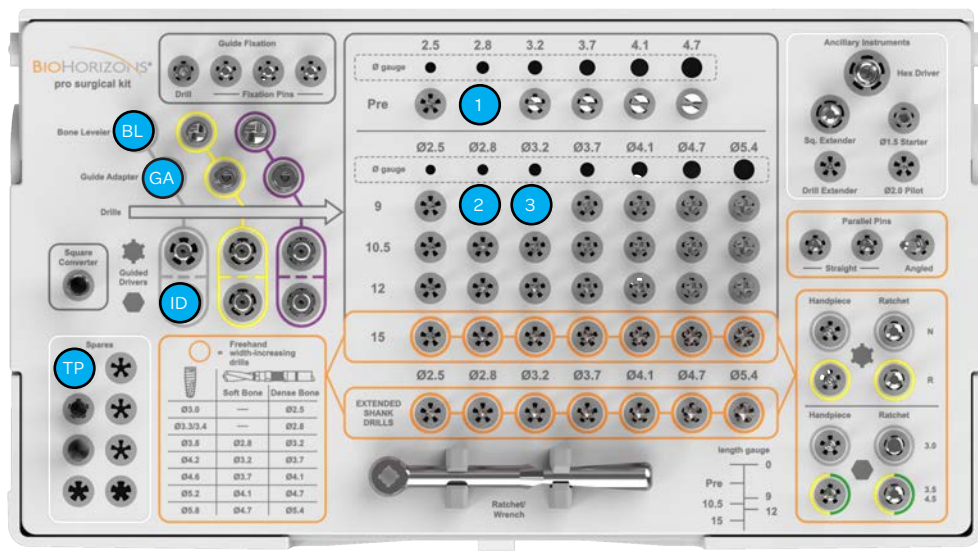
Guided Dense Bone Drill

Optional	Sequence	Legend	Part #	Drill Markings
	Drill 4	5	PROLD2815	2.8 x 15

Pro Surgical System

Guided Surgical Protocol

BTA3809
Ø 3.8mm, L 9mm



Implant	Diameter(mm)	Length(mm)	Apical Diameter
BTA3809	3.8mm	9mm	2.54mm

Master Cylinder	Tissue Punch	Bone Leveler	Guide Adapter	Implant Driver
PROMCGY-10	PROTPGY	PROBLGY	PROGAGY	PROIDGY

Guided Length Drill

Required	Sequence	Legend	Part #	Drill Markings
	Pre Drill	1	PROPRE28	PRE 2.8
	Drill 1	2	PROLD2809	2.8 x 9

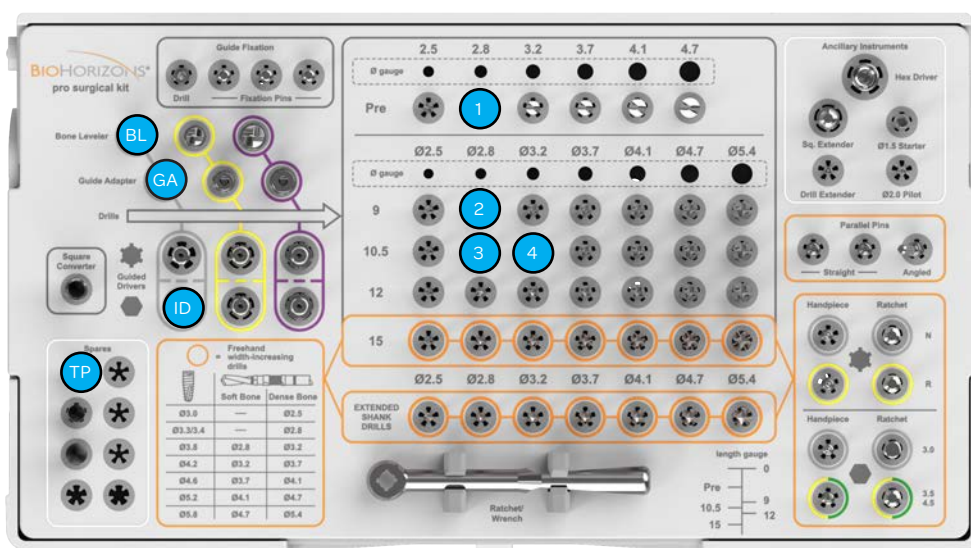
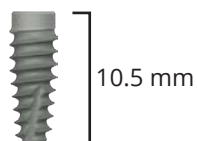
Guided Dense Bone Drill

Optional	Sequence	Legend	Part #	Drill Markings
	Drill 2	3	PROLD3209	3.2 x 9

Pro Surgical System

Guided Surgical Protocol

BTA3810
Ø 3.8mm, L 10.5mm



Implant	Diameter(mm)	Length(mm)	Apical Diameter
BTA3810	3.8mm	10.5mm	2.54mm

Master Cylinder	Tissue Punch	Bone Leveler	Guide Adapter	Implant Driver
PROMCGY-10	PROTPGY	PROBLGY	PROGAGY	PROIDGY

Guided Length Drill

Required	Sequence	Legend	Part #	Drill Markings
	Pre Drill	1	PROPRE28	PRE 2.8
	Drill 1	2	PROLD2809	2.8 x 9
	Drill 2	3	PROLD2810	2.8 x 10.5

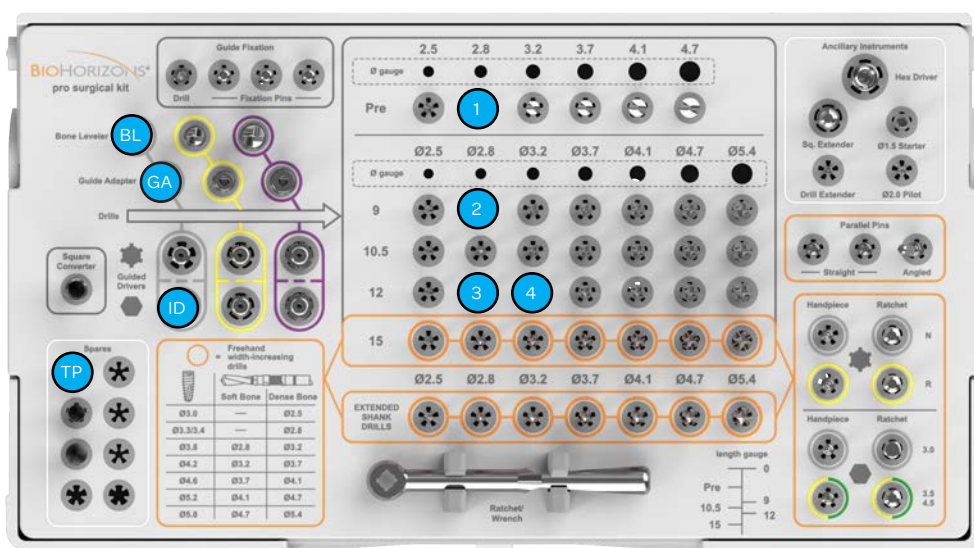
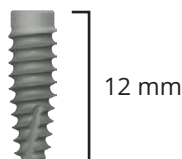
Guided Dense Bone Drill

Optional	Sequence	Legend	Part #	Drill Markings
	Drill 3	4	PROLD3210	3.2 x 10.5

Pro Surgical System

Guided Surgical Protocol

BTA3812
Ø 3.8mm, L12mm



Implant	Diameter(mm)	Length(mm)	Apical Diameter
BTA3812	3.8mm	12mm	2.54mm

Master Cylinder	Tissue Punch	Bone Leveler	Guide Adapter	Implant Driver
PROMCGY-10	PROTPGY	PROBLGY	PROGAGY	PROIDGY

Guided Length Drill

Required	Sequence	Legend	Part #	Drill Markings
	Pre Drill		PROPRE28	PRE 2.8
	Drill 1		PROLD2809	2.8 x 9
	Drill 2		PROLD2812	2.8 x 12

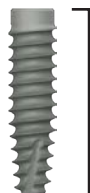
Guided Dense Bone Drill

Optional	Sequence	Legend	Part #	Drill Markings
	Drill 3		PROLD3212	3.2 x 12

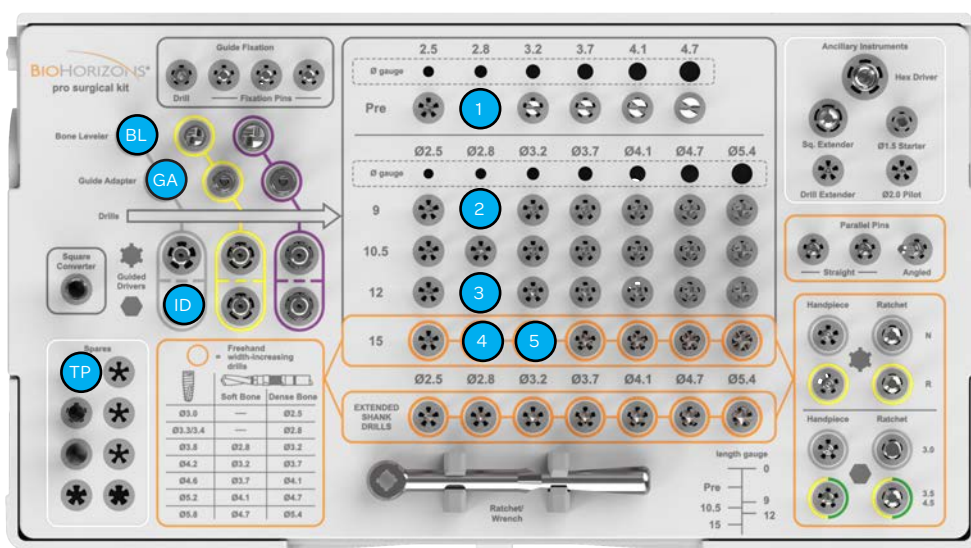
Pro Surgical System

Guided Surgical Protocol

BTA3815
Ø 3.8mm, L 15mm



15 mm



Implant	Diameter(mm)	Length(mm)	Apical Diameter
BTA3815	3.8mm	15mm	2.54mm

Master Cylinder	Tissue Punch	Bone Leveler	Guide Adapter	Implant Driver
PROMCGY-10	PROTPGY	PROBLGY	PROGAGY	PROIDGY

Guided Length Drill

Required	Sequence	Legend	Part #	Drill Markings
	Pre Drill		PROPRE28	PRE 2.8
	Drill 1		PROLD2809	2.8 x 9
	Drill 2		PROLD2812	2.8 x 12
	Drill 3		PROLD2815	2.8 x 15

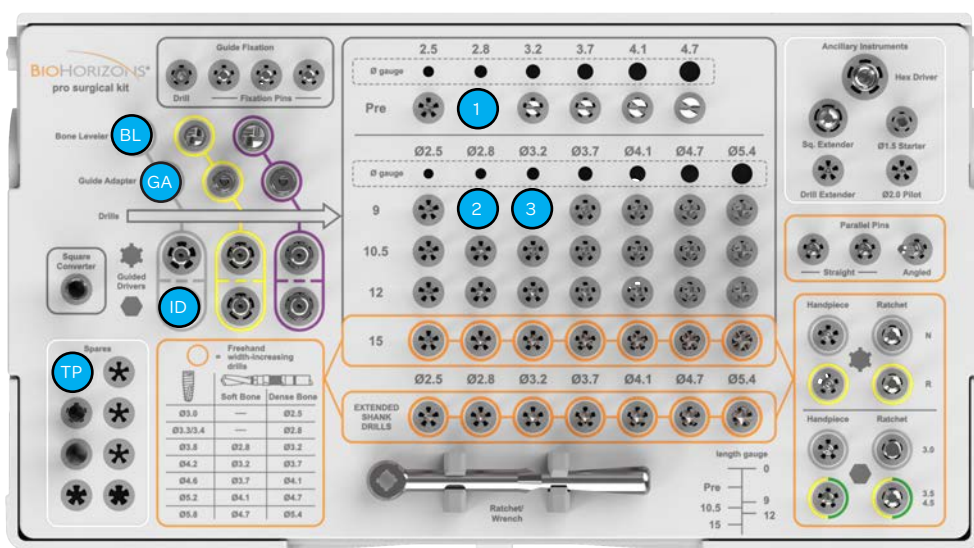
Guided Dense Bone Drill

Optional	Sequence	Legend	Part #	Drill Markings
	Drill 4		PROLD3215	3.2 x 15

Pro Surgical System

Guided Surgical Protocol

TLXP3809
Ø 3.8mm, L 9mm



Implant	Diameter(mm)	Length(mm)	Apical Diameter
TLXP3809	3.8mm	9mm	2.86mm

Master Cylinder	Tissue Punch	Bone Leveler	Guide Adapter	Implant Driver
PROMCGY-10	PROTPGY	PROBLGY	PROGAGY	PROIDGY

Guided Length Drill

Required	Sequence	Legend	Part #	Drill Markings
	Pre Drill	1	PROPRE28	PRE 2.8
	Drill 1	2	PROLD2809	2.8 x 9

Guided Dense Bone Drill

Optional	Sequence	Legend	Part #	Drill Markings
	Drill 2	3	PROLD3209	3.2 x 9

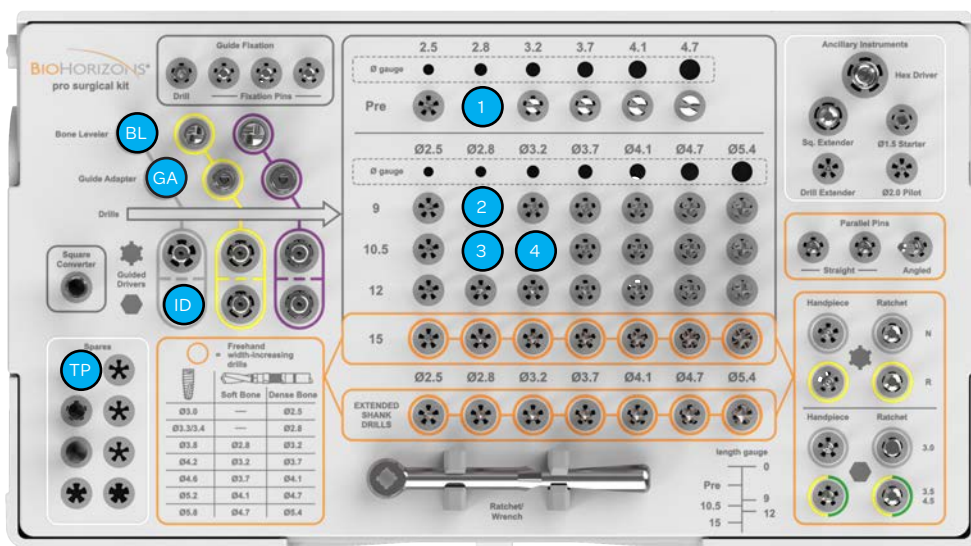
Pro Surgical System

Guided Surgical Protocol

TLXP3810
Ø 3.8mm, L 10.5mm



10.5 mm



Implant	Diameter(mm)	Length(mm)	Apical Diameter
TLXP3810	3.8mm	10.5mm	2.86mm

Master Cylinder	Tissue Punch	Bone Leveler	Guide Adapter	Implant Driver
PROMCGY-10	PROTPGY	PROBLGY	PROGAGY	PROIDGY

Guided Length Drill

Required	Sequence	Legend	Part #	Drill Markings
	Pre Drill		PROPRE28	PRE 2.8
	Drill 1		PROLD2809	2.8 x 9
	Drill 2		PROLD2810	2.8 x 10.5

Guided Dense Bone Drill

Optional	Sequence	Legend	Part #	Drill Markings
	Drill 3		PROLD3210	3.2 x 10.5

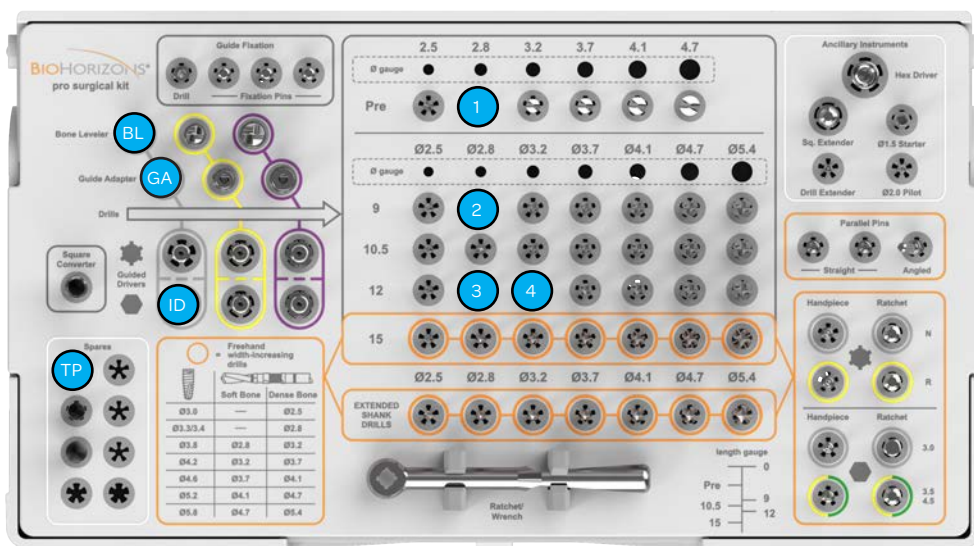
Pro Surgical System

Guided Surgical Protocol

TLXP3812
Ø 3.8mm, L 12mm



12 mm



Implant	Diameter(mm)	Length(mm)	Apical Diameter
TLXP3812	3.8mm	12mm	2.86mm

Master Cylinder	Tissue Punch	Bone Leveler	Guide Adapter	Implant Driver
PROMCGY-10	PROTPGY	PROBLGY	PROGAGY	PROIDGY

Guided Length Drill

Required	Sequence	Legend	Part #	Drill Markings
	Pre Drill	1	PROPRE28	PRE 2.8
	Drill 1	2	PROLD2809	2.8 x 9
	Drill 2	3	PROLD2812	2.8 x 12

Guided Dense Bone Drill

Optional	Sequence	Legend	Part #	Drill Markings
	Drill 3	4	PROLD3212	3.2 x 12

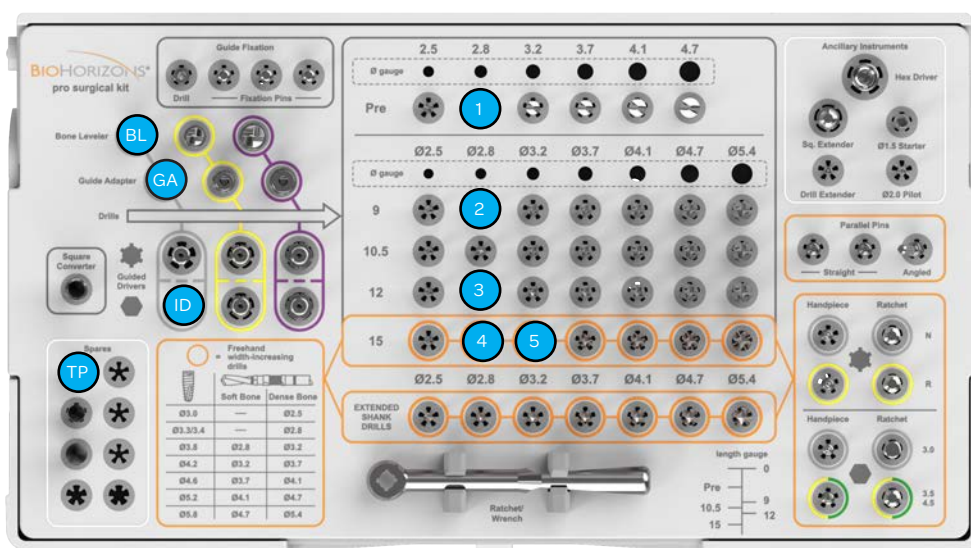
Pro Surgical System

Guided Surgical Protocol

TLXP3815
Ø 3.8mm, L 15mm



15 mm



Implant	Diameter(mm)	Length(mm)	Apical Diameter
TLXP3815	3.8mm	15mm	2.86mm

Master Cylinder MC	Tissue Punch TP	Bone Leveler BL	Guide Adapter GA	Implant Driver ID
PROMCGY-10	PROTPGY	PROBLGY	PROGAGY	PROIDGY

Guided Length Drill

Required	Sequence	Legend	Part #	Drill Markings
	Pre Drill	1	PROPRE28	PRE 2.8
	Drill 1	2	PROLD2809	2.8 x 9
	Drill 2	3	PROLD2812	2.8 x 12
	Drill 3	4	PROLD2815	2.8 x 15

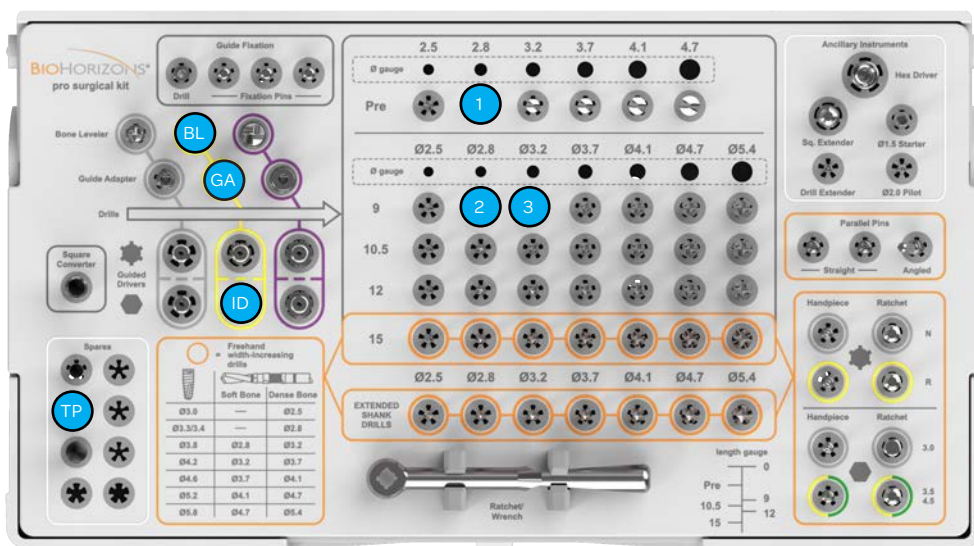
Guided Dense Bone Drill

Optional	Sequence	Legend	Part #	Drill Markings
	Drill 4	5	PROLD3215	3.2 x 15

Pro Surgical System

Guided Surgical Protocol

TLX3809
Ø 3.8mm, L 9mm



Implant	Diameter(mm)	Length(mm)	Apical Diameter
TLX3809	3.8mm	9mm	2.86mm

Master Cylinder	Tissue Punch	Bone Leveler	Guide Adapter	Implant Driver
PROMCYL-10	PROTPYL	PROBLYL	PROGAYL	PROIDYL

Guided Length Drill

Required	Sequence	Legend	Part #	Drill Markings
	Pre Drill	1	PROPRE28	PRE 2.8
	Drill 1	2	PROLD2809	2.8 x 9

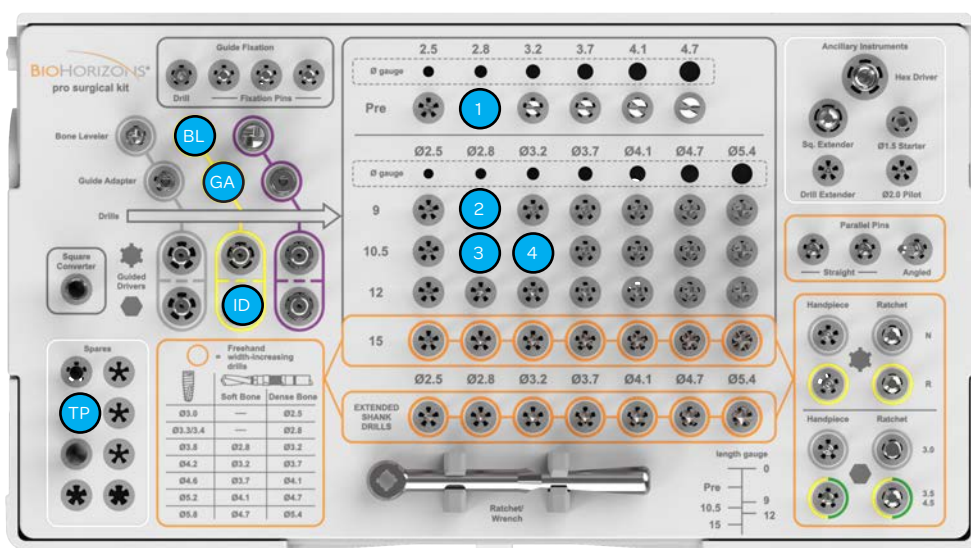
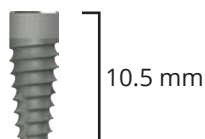
Guided Dense Bone Drill

Optional	Sequence	Legend	Part #	Drill Markings
	Drill 2	3	PROLD3209	3.2 x 9

Pro Surgical System

Guided Surgical Protocol

TLX3810
Ø 3.8mm, L 10.5mm



Implant	Diameter(mm)	Length(mm)	Apical Diameter
TLX3810	3.8mm	10.5mm	2.86mm

Master Cylinder (MC)	Tissue Punch (TP)	Bone Leveler (BL)	Guide Adapter (GA)	Implant Driver (ID)
PROMCYL-10	PROTPYL	PROBLYL	PROGAYL	PROIDYL

Guided Length Drill

Required	Sequence	Legend	Part #	Drill Markings
	Pre Drill	1	PROPRE28	PRE 2.8
	Drill 1	2	PROLD2809	2.8 x 9
	Drill 2	3	PROLD2810	2.8 x 10.5

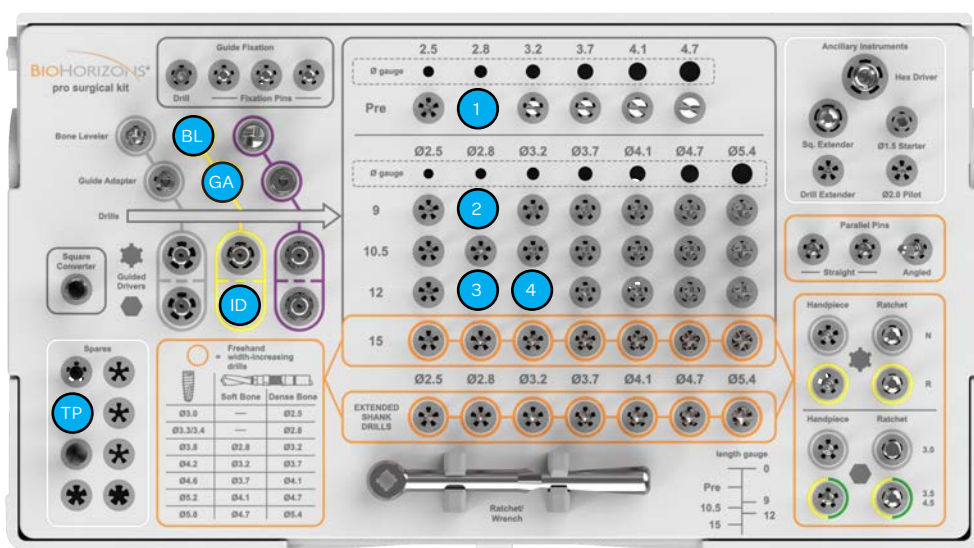
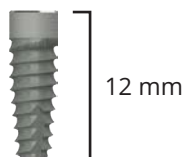
Guided Dense Bone Drill

Optional	Sequence	Legend	Part #	Drill Markings
	Drill 3	4	PROLD3210	3.2 x 10.5

Pro Surgical System

Guided Surgical Protocol

TLX3812
Ø 3.8mm, L 12mm



Implant	Diameter(mm)	Length(mm)	Apical Diameter
TLX3812	3.8mm	12mm	2.86mm

Master Cylinder (MC)	Tissue Punch (TP)	Bone Leveler (BL)	Guide Adapter (GA)	Implant Driver (ID)
PROMCYL-10	PROTPYL	PROBLYL	PROGAYL	PROIDYL

Guided Length Drill

Required	Sequence	Legend	Part #	Drill Markings
	Pre Drill	1	PROPRE28	PRE 2.8
	Drill 1	2	PROLD2809	2.8 x 9
	Drill 2	3	PROLD2812	2.8 x 12

Guided Dense Bone Drill

Optional	Sequence	Legend	Part #	Drill Markings
	Drill 3	4	PROLD3212	3.2 x 12

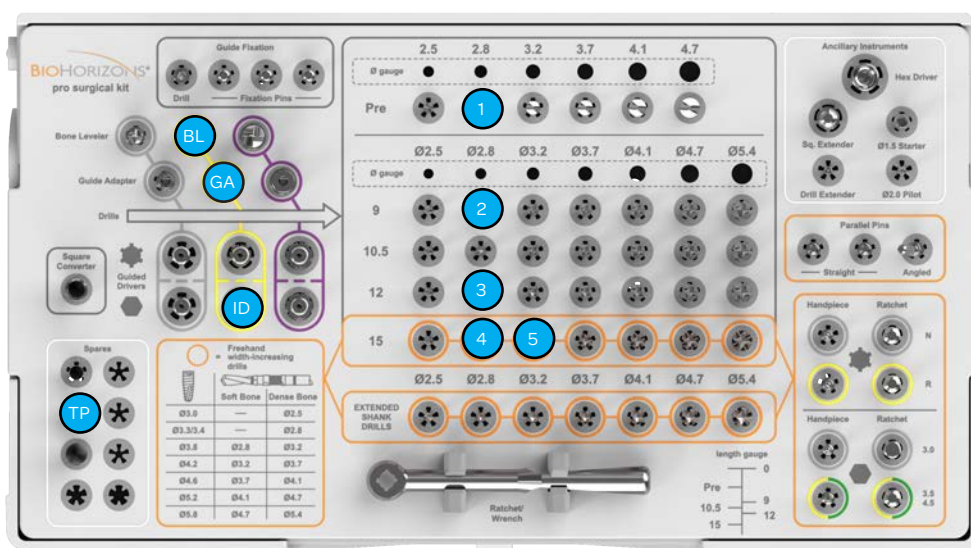
Pro Surgical System

Guided Surgical Protocol

TLX3815
Ø 3.8mm, L 15mm



15 mm



Implant	Diameter(mm)	Length(mm)	Apical Diameter
TLX3815	3.8mm	15mm	2.86mm

Master Cylinder (MC)	Tissue Punch (TP)	Bone Leveler (BL)	Guide Adapter (GA)	Implant Driver (ID)
PROMCYL-10	PROTPYL	PROBLYL	PROGAYL	PROIDYL

Guided Length Drill

Required	Sequence	Legend	Part #	Drill Markings
	Pre Drill	1	PROPRE28	PRE 2.8
	Drill 1	2	PROLD2809	2.8 x 9
	Drill 2	3	PROLD2812	2.8 x 12
	Drill 3	4	PROLD2815	2.8 x 15

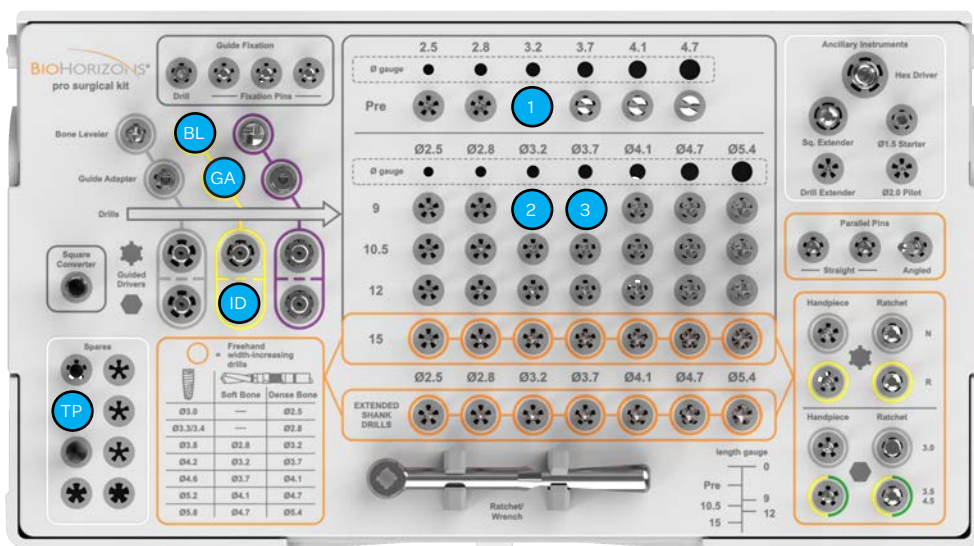
Guided Dense Bone Drill

Optional	Sequence	Legend	Part #	Drill Markings
	Drill 4	5	PROLD3215	3.2 x 15

Pro Surgical System

Guided Surgical Protocol

BTA4209
Ø 4.2mm, L 9mm



Implant	Diameter(mm)	Length(mm)	Apical Diameter
BTA4209	4.2mm	9mm	2.87mm

Master Cylinder (MC)	Tissue Punch (TP)	Bone Leveler (BL)	Guide Adapter (GA)	Implant Driver (ID)
PROMCYL-10	PROTPYL	PROBLYL	PROGAYL	PROIDYL

Guided Length Drill

Required	Sequence	Legend	Part #	Drill Markings
	Pre Drill	1	PROPRE32	PRE 3.2
	Drill 1	2	PROLD3209	3.2 x 9

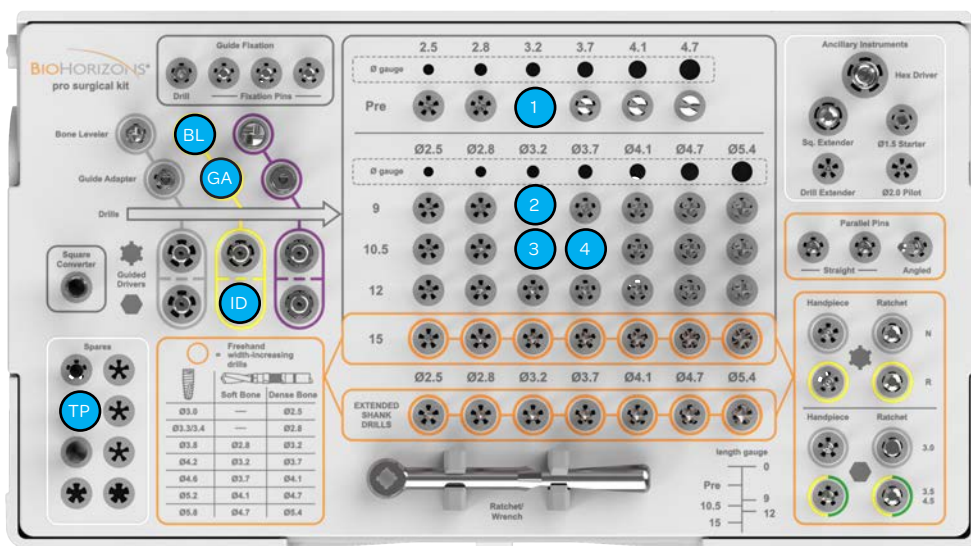
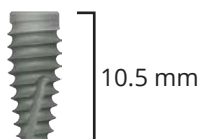
Guided Dense Bone Drill

Optional	Sequence	Legend	Part #	Drill Markings
	Drill 2	3	PROLD3709	3.7 x 9

Pro Surgical System

Guided Surgical Protocol

BTA4210
Ø 4.2mm, L 10.5mm



Implant	Diameter(mm)	Length(mm)	Apical Diameter
BTA4210	4.2mm	10.5mm	2.87mm

Master Cylinder MC	Tissue Punch TP	Bone Leveler BL	Guide Adapter GA	Implant Driver ID
PROMCYL-10	PROTPYL	PROBLYL	PROGAYL	PROIDYL

Guided Length Drill

Required	Sequence	Legend	Part #	Drill Markings
	Pre Drill	1	PROPRE32	PRE 3.2
	Drill 1	2	PROLD3209	3.2 x 9
	Drill 2	3	PROLD3210	3.2 x 10.5

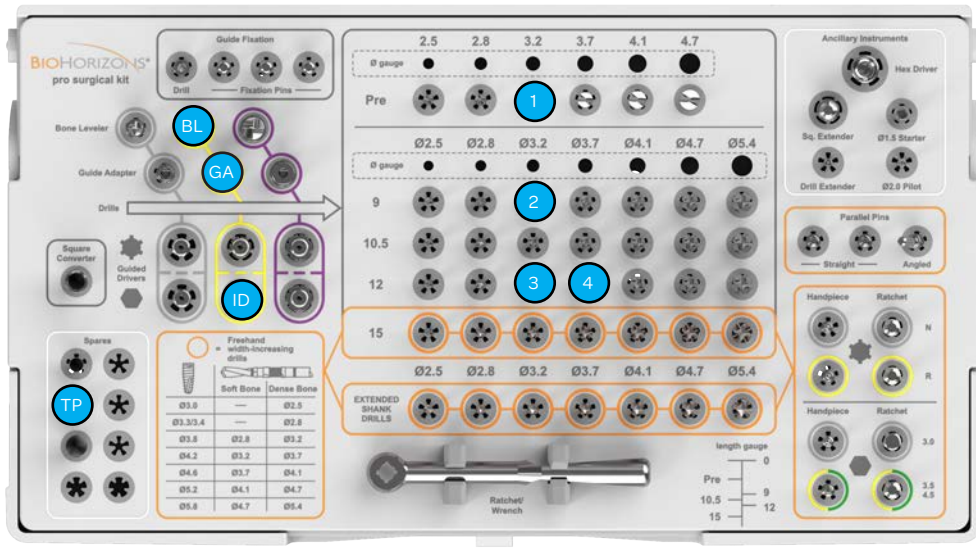
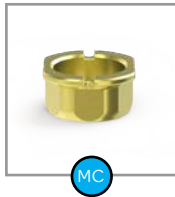
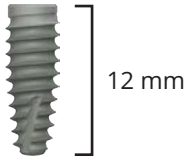
Guided Dense Bone Drill

Optional	Sequence	Legend	Part #	Drill Markings
	Drill 3	4	PROLD3710	3.7 x 10.5

Pro Surgical System

Guided Surgical Protocol

BTA4212
Ø 4.2mm, L 12mm



Implant	Diameter(mm)	Length(mm)	Apical Diameter
BTA4212	4.2mm	12mm	2.87mm

Master Cylinder	Tissue Punch	Bone Leveler	Guide Adapter	Implant Driver
PROMCYL-10	PROTPYL	PROBLYL	PROGAYL	PROIDYL

Guided Length Drill

Required	Sequence	Legend	Part #	Drill Markings
	Pre Drill	1	PROPRE32	PRE 3.2
	Drill 1	2	PROLD3209	3.2 x 9
	Drill 2	3	PROLD3212	3.2 x 12

Guided Dense Bone Drill

Optional	Sequence	Legend	Part #	Drill Markings
	Drill 3	4	PROLD3712	3.7 x 12

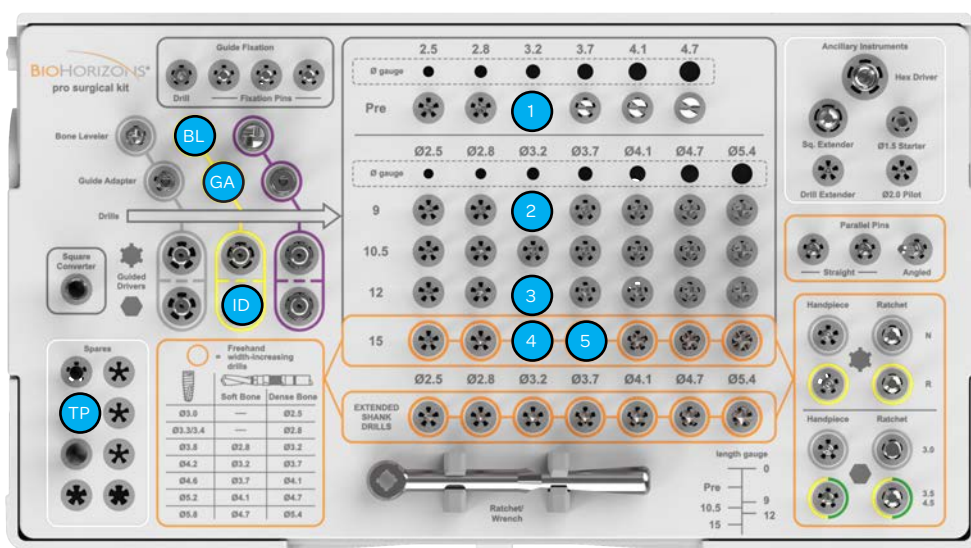
Pro Surgical System

Guided Surgical Protocol

BTA4215
Ø4.2mm, L 15mm



15 mm



Implant	Diameter(mm)	Length(mm)	Apical Diameter
BTA4215	4.2mm	15mm	2.87mm

Master Cylinder (MC)	Tissue Punch (TP)	Bone Leveler (BL)	Guide Adapter (GA)	Implant Driver (ID)
PROMCYL-10	PROTPYL	PROBLYL	PROGAYL	PROIDYL

Guided Length Drill

Required	Sequence	Legend	Part #	Drill Markings
	Pre Drill	1	PROPRE32	PRE 3.2
	Drill 1	2	PROLD3209	3.2 x 9
	Drill 2	3	PROLD3212	3.2 x 12
	Drill 3	4	PROLD3215	3.2 x 15

Guided Dense Bone Drill

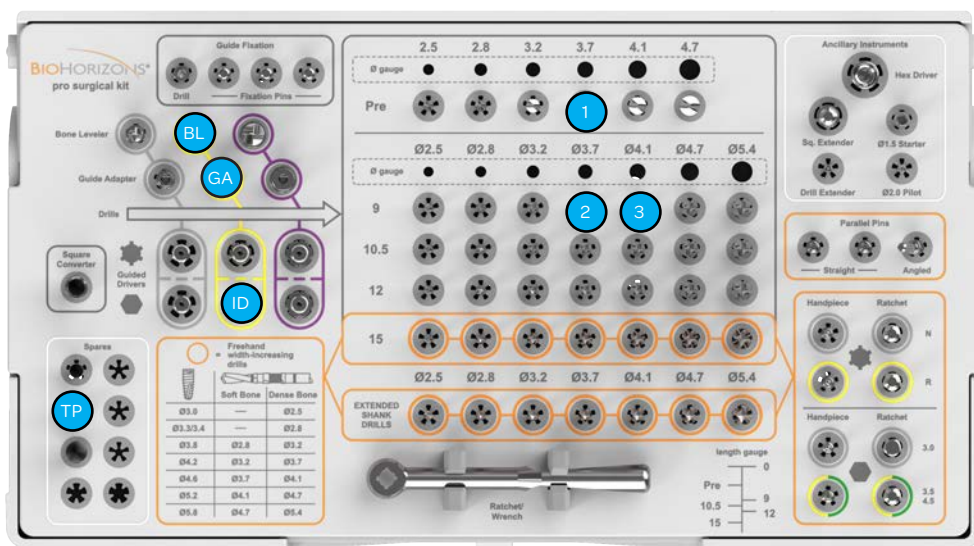
Optional	Sequence	Legend	Part #	Drill Markings
	Drill 4	5	PROLD3715	3.7 x 15

Pro Surgical System

Guided Surgical Protocol

BTA4609

Ø 4.6mm, L 9mm



Implant	Diameter(mm)	Length(mm)	Apical Diameter
BTA4609	4.6mm	9mm	3.05mm

Master Cylinder	Tissue Punch	Bone Leveler	Guide Adapter	Implant Driver
PROMCYL-10	PROTPYL	PROBLYL	PROGAYL	PROIDYL

Guided Length Drill

Required	Sequence	Legend	Part #	Drill Markings
	Pre Drill	1	PROPRE37	PRE 3.7
	Drill 1	2	PROLD3709	3.7 x 9

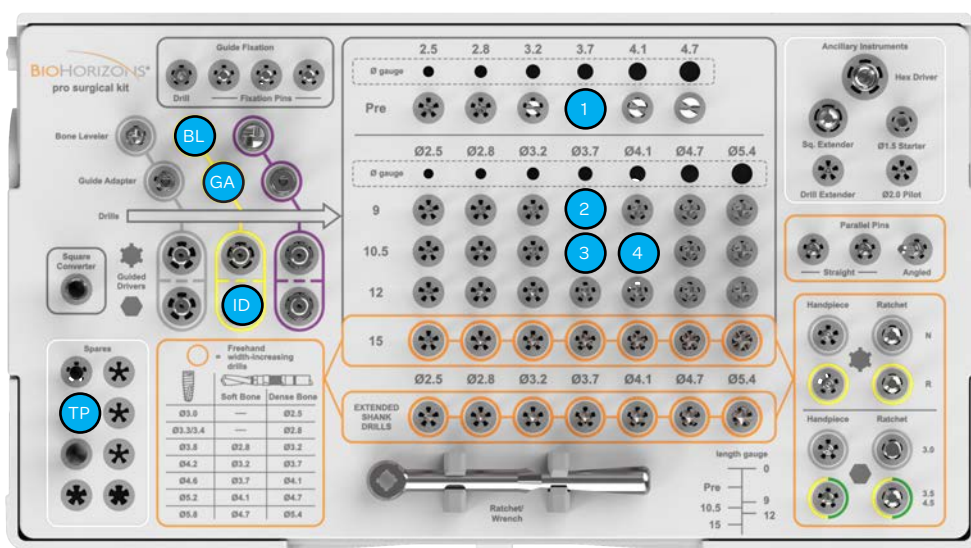
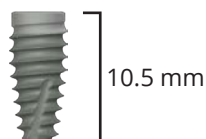
Guided Dense Bone Drill

Optional	Sequence	Legend	Part #	Drill Markings
	Drill 2	3	PROLD4109	4.1 x 9

Pro Surgical System

Guided Surgical Protocol

BTA4610
Ø 4.6mm, L 10.5mm



Implant	Diameter(mm)	Length(mm)	Apical Diameter
BTA4610	4.6mm	10.5mm	3.05mm

Master Cylinder (MC)	Tissue Punch (TP)	Bone Leveler (BL)	Guide Adapter (GA)	Implant Driver (ID)
PROMCYL-10	PROTPYL	PROBLYL	PROGAYL	PROIDYL

Guided Length Drill

Required	Sequence	Legend	Part #	Drill Markings
	Pre Drill	1	PROPRE37	PRE 3.7
	Drill 1	2	PROLD3709	3.7 x 9
	Drill 2	3	PROLD3710	3.7 x 10.5

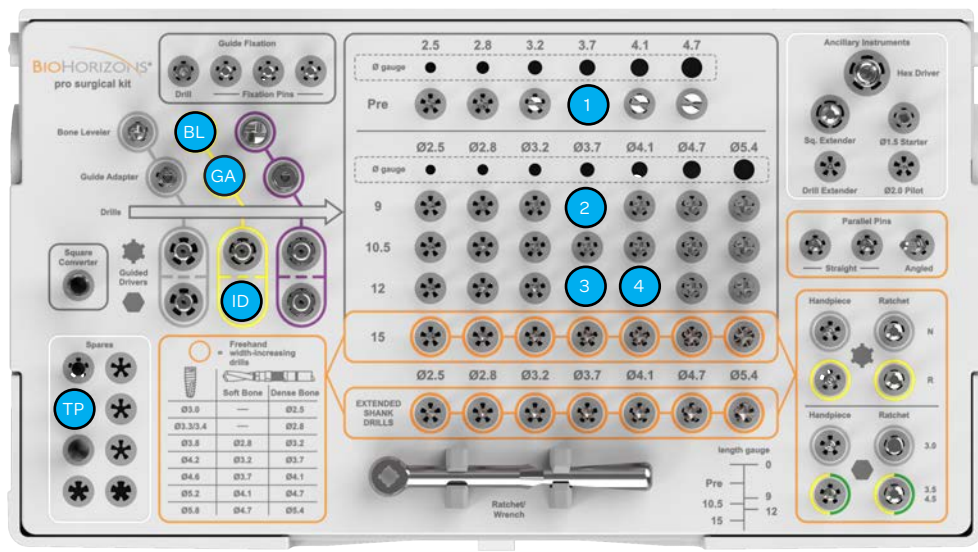
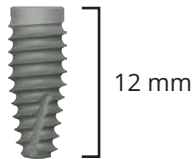
Guided Dense Bone Drill

Optional	Sequence	Legend	Part #	Drill Markings
	Drill 3	4	PROLD4110	4.1 x 10.5

Pro Surgical System

Guided Surgical Protocol

BTA4612
Ø 4.6mm, L 12mm



Implant	Diameter(mm)	Length(mm)	Apical Diameter
BTA4612	4.6mm	12mm	3.05mm

Master Cylinder (MC)	Tissue Punch (TP)	Bone Leveler (BL)	Guide Adapter (GA)	Implant Driver (ID)
PROMCYL-10	PROTPYL	PROBLYL	PROGAYL	PROIDYL

Guided Length Drill

Required	Sequence	Legend	Part #	Drill Markings
	Pre Drill	1	PROPRE37	PRE 3.7
	Drill 1	2	PROLD3709	3.7 x 9
	Drill 2	3	PROLD3712	3.7 x 12

Guided Dense Bone Drill

Optional	Sequence	Legend	Part #	Drill Markings
	Drill 3	4	PROLD4112	4.1 x 12

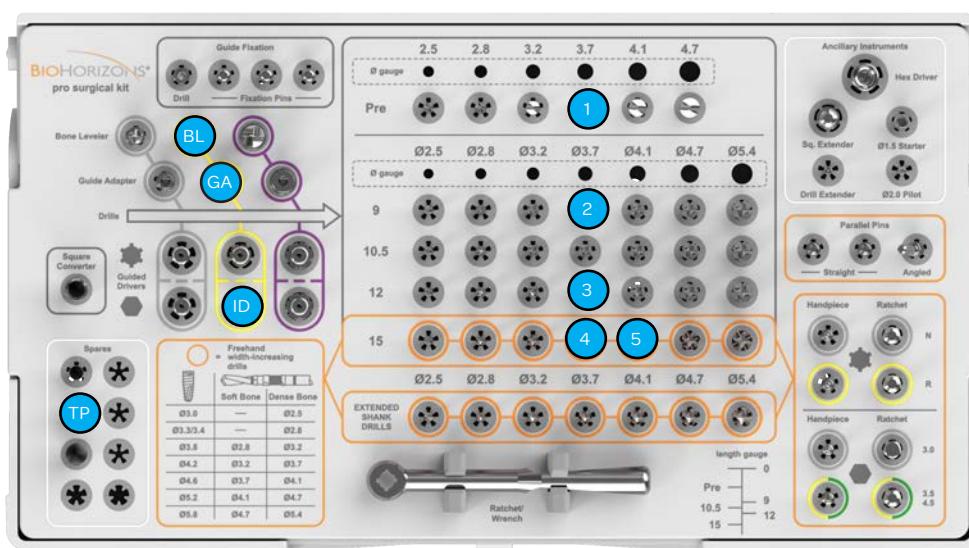
Pro Surgical System

Guided Surgical Protocol

BTA4615
Ø4.6mm, L 15mm



15 mm



Implant	Diameter(mm)	Length(mm)	Apical Diameter
BTA4615	4.6mm	15mm	3.05mm

Master Cylinder MC	Tissue Punch TP	Bone Leveler BL	Guide Adapter GA	Implant Driver ID
PROMCYL-10	PROTPYL	PROBLYL	PROGAYL	PROIDYL

Guided Length Drill

Required	Sequence	Legend	Part #	Drill Markings
	Pre Drill	1	PROPRE37	PRE 3.7
	Drill 1	2	PROLD3709	3.7 x 9
	Drill 2	3	PROLD3712	3.7 x 12
	Drill 3	4	PROLD3715	3.7 x 15

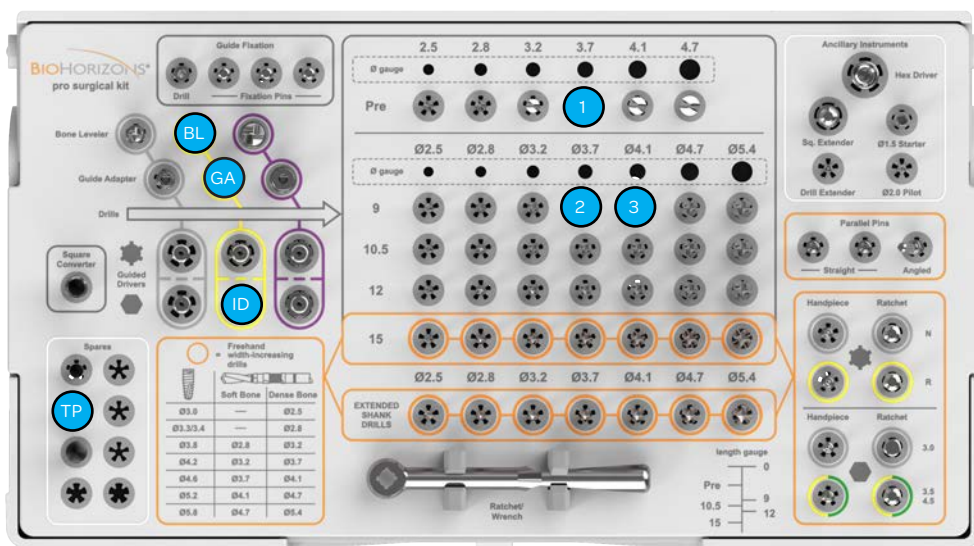
Guided Dense Bone Drill

Optional	Sequence	Legend	Part #	Drill Markings
	Drill 4	5	PROLD4115	4.1 x 15

Pro Surgical System

Guided Surgical Protocol

TLXP4609
Ø 4.6mm, L 9mm



Implant	Diameter(mm)	Length(mm)	Apical Diameter
TLXP4609	4.6mm	9mm	3.16mm

Master Cylinder (MC)	Tissue Punch (TP)	Bone Leveler (BL)	Guide Adapter (GA)	Implant Driver (ID)
PROMCYL-10	PROTPYL	PROBLYL	PROGAYL	PROIDYL

Guided Length Drill

Required	Sequence	Legend	Part #	Drill Markings
	Pre Drill	1	PROPRE37	PRE 3.7
	Drill 1	2	PROLD3709	3.7 x 9

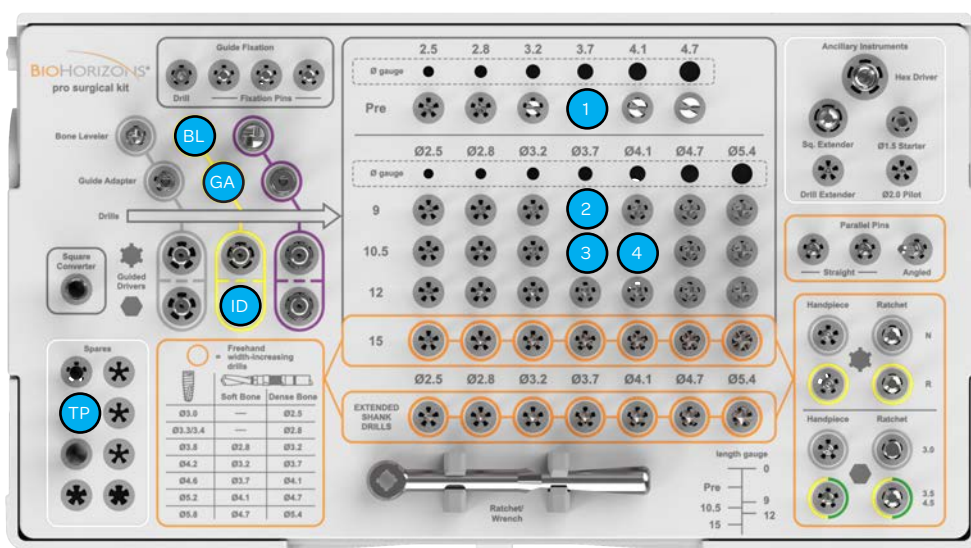
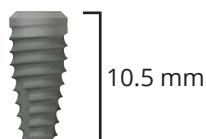
Guided Dense Bone Drill

Optional	Sequence	Legend	Part #	Drill Markings
	Drill 2	3	PROLD4109	4.1 x 9

Pro Surgical System

Guided Surgical Protocol

TLXP4610
Ø 4.6mm, L 10.5mm



Implant	Diameter(mm)	Length(mm)	Apical Diameter
TLXP4610	4.6mm	10.5mm	3.16mm

Master Cylinder (MC)	Tissue Punch (TP)	Bone Leveler (BL)	Guide Adapter (GA)	Implant Driver (ID)
PROMCYL-10	PROTPYL	PROBLYL	PROGAYL	PROIDYL

Guided Length Drill

Required	Sequence	Legend	Part #	Drill Markings
	Pre Drill	1	PROPRE37	PRE 3.7
	Drill 1	2	PROLD3709	3.7 x 9
	Drill 2	3	PROLD3710	3.7 x 10.5

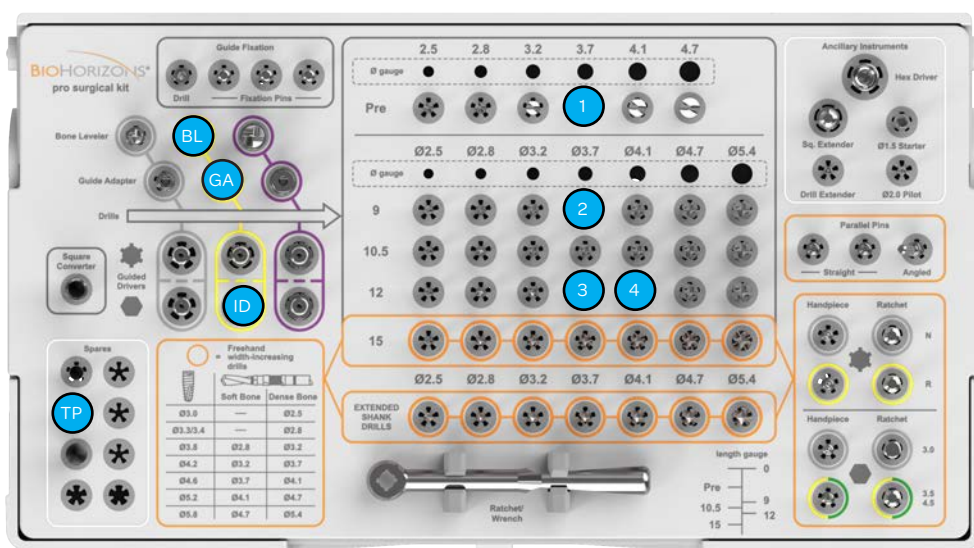
Guided Dense Bone Drill

Optional	Sequence	Legend	Part #	Drill Markings
	Drill 3	4	PROLD4110	4.1 x 10.5

Pro Surgical System

Guided Surgical Protocol

TLXP4612
Ø 4.6mm, L 12mm



Implant	Diameter(mm)	Length(mm)	Apical Diameter
TLXP4612	4.6mm	12mm	3.16mm

Master Cylinder (MC)	Tissue Punch (TP)	Bone Leveler (BL)	Guide Adapter (GA)	Implant Driver (ID)
PROMCYL-10	PROTPYL	PROBLYL	PROGAYL	PROIDYL

Guided Length Drill

Required	Sequence	Legend	Part #	Drill Markings
	Pre Drill	1	PROPRE37	PRE 3.7
	Drill 1	2	PROLD3709	3.7 x 9
	Drill 2	3	PROLD3712	3.7 x 12

Guided Dense Bone Drill

Optional	Sequence	Legend	Part #	Drill Markings
	Drill 3	4	PROLD4112	4.1 x 12

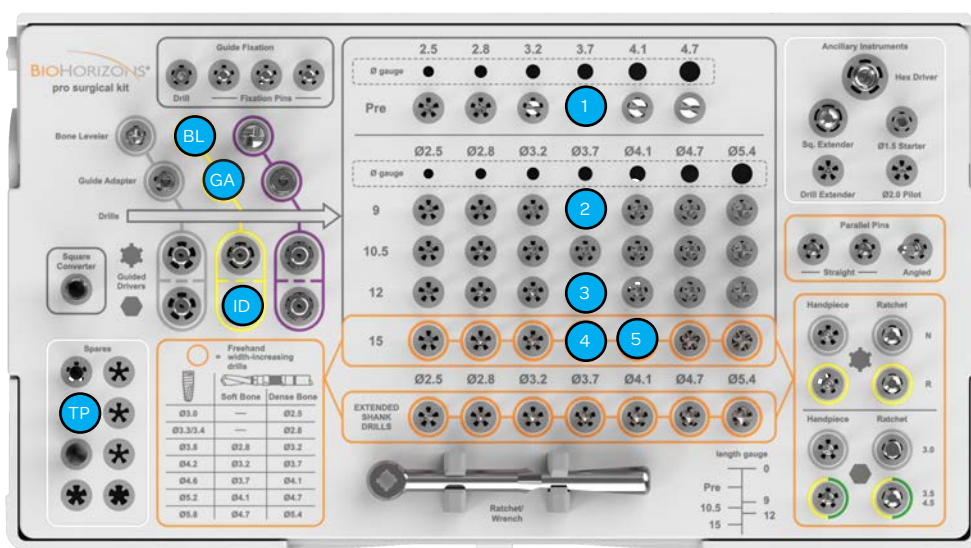
Pro Surgical System

Guided Surgical Protocol

TLXP4615
Ø4.6mm, L 15mm



15 mm



Implant	Diameter(mm)	Length(mm)	Apical Diameter
TLXP4615	4.6mm	15mm	3.16mm

Master Cylinder MC	Tissue Punch TP	Bone Leveler BL	Guide Adapter GA	Implant Driver ID
PROMCYL-10	PROTPYL	PROBLYL	PROGAYL	PROIDYL

Guided Length Drill

Required	Sequence	Legend	Part #	Drill Markings
	Pre Drill	1	PROPRE37	PRE 3.7
	Drill 1	2	PROLD3709	3.7 x 9
	Drill 2	3	PROLD3712	3.7 x 12
	Drill 3	4	PROLD3715	3.7 x 15

Guided Dense Bone Drill

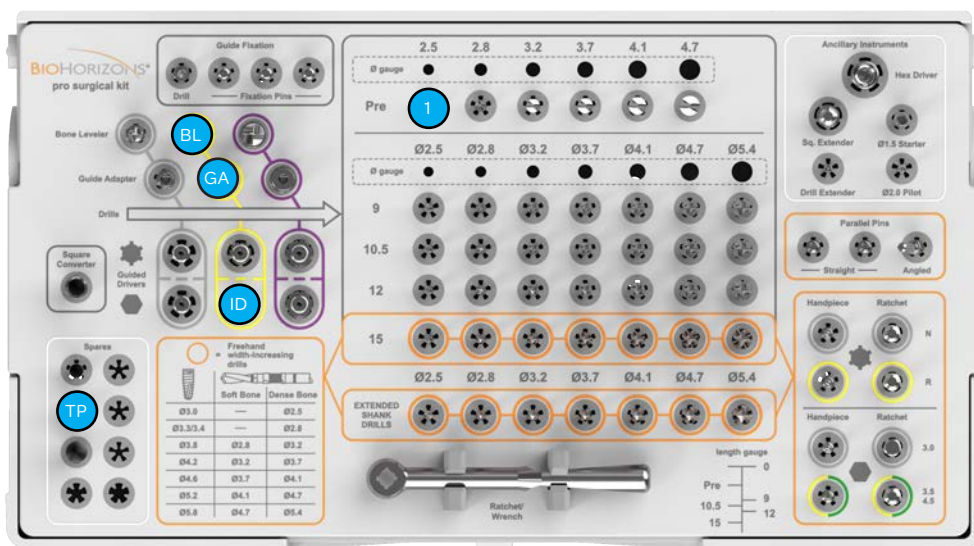
Optional	Sequence	Legend	Part #	Drill Markings
	Drill 4	5	PROLD4115	4.1 x 15

Pro Surgical System

Guided Surgical Protocol

TSL4606

Ø 4.6mm, L 6mm



Implant	Diameter(mm)	Length(mm)	Apical Diameter
TSL4606	4.6mm	6mm	3.7mm

Master Cylinder	Tissue Punch	Bone Leveler	Guide Adapter	Implant Driver
PROMCYL-10	PROTPYL	PROBLYL	PROGAYL	PROIDYL

Guided Length Drill



Sequence	Legend	Part #	Drill Markings
Pre Drill	1	PROPRE25	PRE 2.5
Drill 1	2	PROLD3706	3.7 x 6

Guided Dense Bone Drill



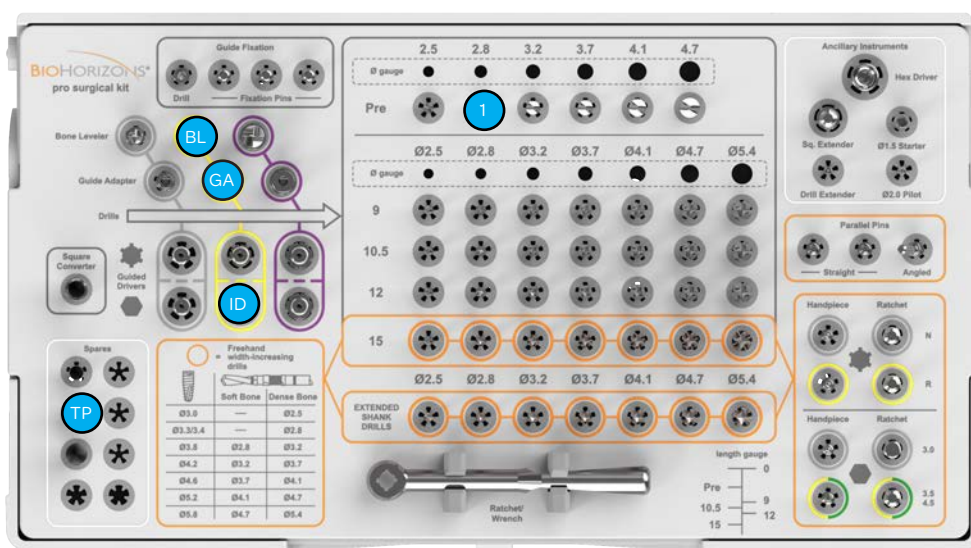
Sequence	Legend	Part #	Drill Markings
Drill 2	3	PROLD4106	4.1 x 6

Drills (2) and (3) are offered a-la-carte.

Pro Surgical System

Guided Surgical Protocol

TSL4607
Ø 4.6mm, L 7.5mm



Implant	Diameter(mm)	Length(mm)	Apical Diameter
TSL4607	4.6mm	7.5mm	3.7mm

Master Cylinder MC	Tissue Punch TP	Bone Leveler BL	Guide Adapter GA	Implant Driver ID
PROMCYL-10	PROTPYL	PROBLYL	PROGAYL	PROIDYL



Guided Length Drill

Sequence	Legend	Part #	Drill Markings
Pre Drill	1	PROPRE28	PRE 2.8
Drill 1	2	PROLD3707	3.7 x 7.5



Guided Dense Bone Drill

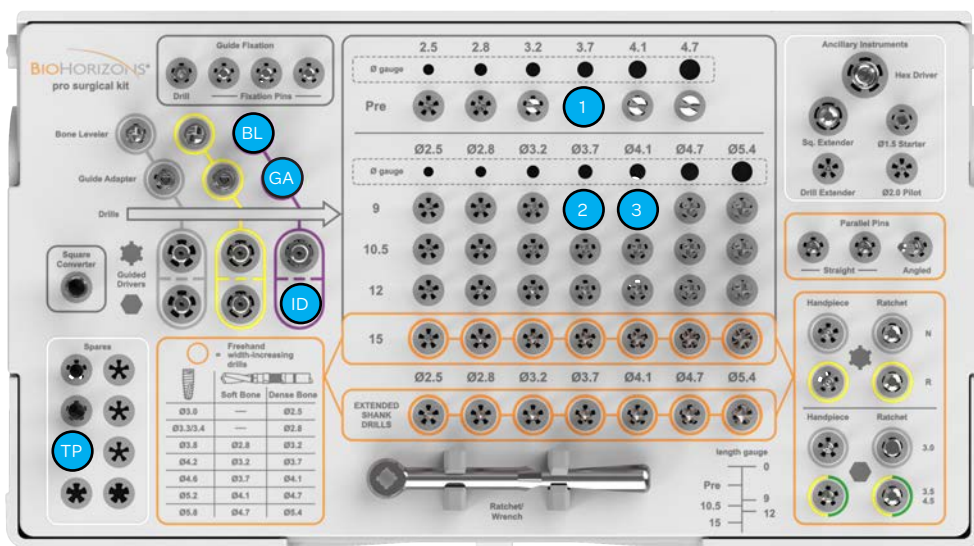
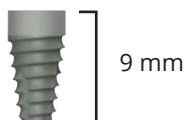
Sequence	Legend	Part #	Drill Markings
Drill 2	3	PROLD4107	4.1 x 7.5

Drills (2) and (3) are offered a-la-carte.

Pro Surgical System

Guided Surgical Protocol

TLX4609
Ø 4.6mm, L 9mm



Implant	Diameter(mm)	Length(mm)	Apical Diameter
TLX4609	4.6mm	9mm	3.16mm

Master Cylinder (MC)	Tissue Punch (TP)	Bone Leveler (BL)	Guide Adapter (GA)	Implant Driver (ID)
PROMCPR-10	PROTPPR	PROBLPR	PROGAPR	PROIDPR

Guided Length Drill

Required	Sequence	Legend	Part #	Drill Markings
	Pre Drill	1	PROPRE37	PRE 3.7
	Drill 1	2	PROLD3709	3.7 x 9

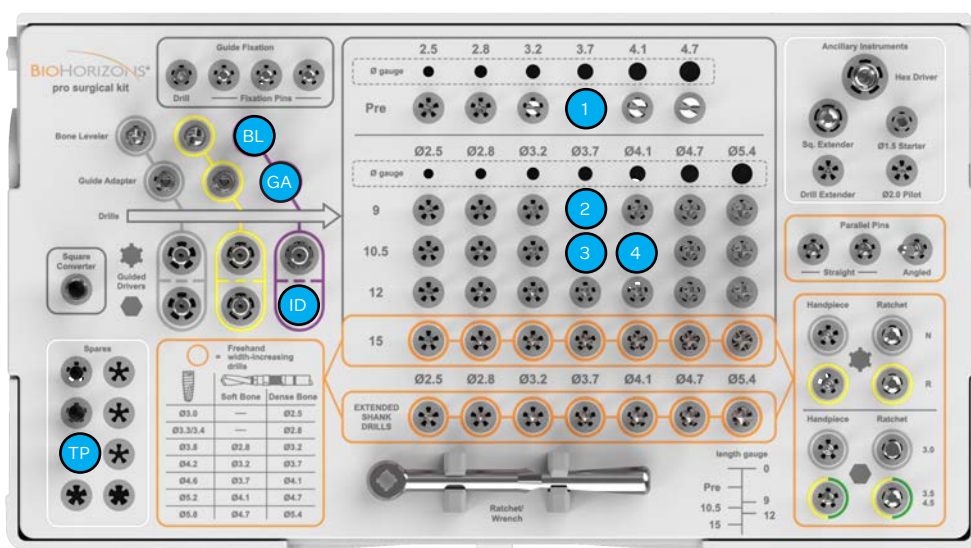
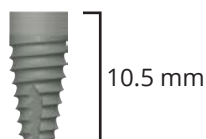
Guided Dense Bone Drill

Optional	Sequence	Legend	Part #	Drill Markings
	Drill 2	3	PROLD4109	4.1 x 9

Pro Surgical System

Guided Surgical Protocol

TLX4610
Ø 4.6mm, L 10.5mm



Implant	Diameter(mm)	Length(mm)	Apical Diameter
TLX4610	4.6mm	10.5mm	3.16mm

Master Cylinder MC	Tissue Punch TP	Bone Leveler BL	Guide Adapter GA	Implant Driver ID
PROMCPR-10	PROTPPR	PROBLPR	PROGAPR	PROIDPR

Guided Length Drill

Required	Sequence	Legend	Part #	Drill Markings
	Pre Drill	1	PROPRE37	PRE 3.7
	Drill 1	2	PROLD3709	3.7 x 9
	Drill 2	3	PROLD3710	3.7 x 10.5

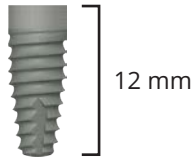
Guided Dense Bone Drill

Optional	Sequence	Legend	Part #	Drill Markings
	Drill 3	4	PROLD4110	4.1 x 10.5

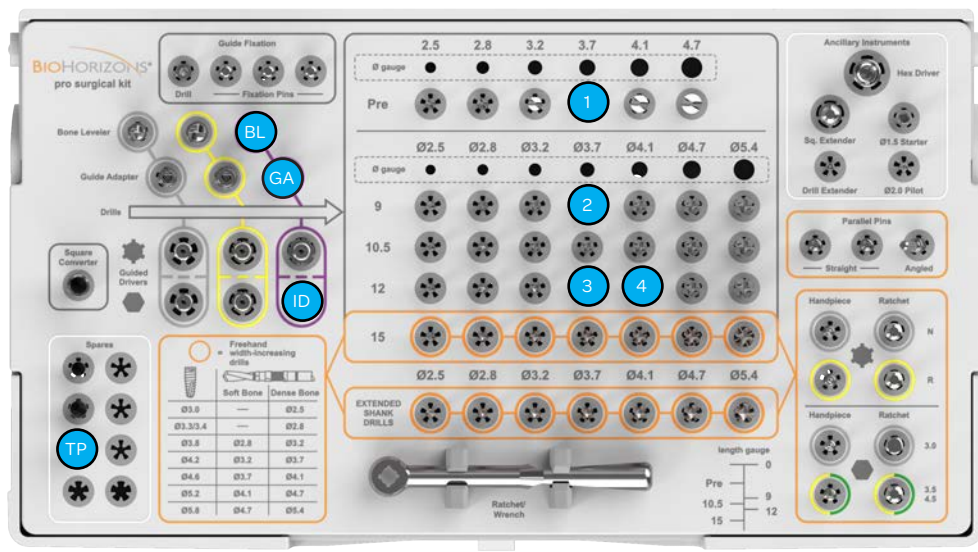
Pro Surgical System

Guided Surgical Protocol

TLX4612
Ø 4.6mm, L 12mm



12 mm



Implant	Diameter(mm)	Length(mm)	Apical Diameter
TLX4612	4.6mm	12mm	3.16mm

Master Cylinder MC	Tissue Punch TP	Bone Leveler BL	Guide Adapter GA	Implant Driver ID
PROMCPR-10	PROTPPR	PROBLPR	PROGAPR	PROIDPR

Guided Length Drill

Required	Sequence	Legend	Part #	Drill Markings
	Pre Drill	1	PROPRE37	PRE 3.7
	Drill 1	2	PROLD3709	3.7 x 9
	Drill 2	3	PROLD3712	3.7 x 12

Guided Dense Bone Drill

Optional	Sequence	Legend	Part #	Drill Markings
	Drill 3	4	PROLD4112	4.1 x 12

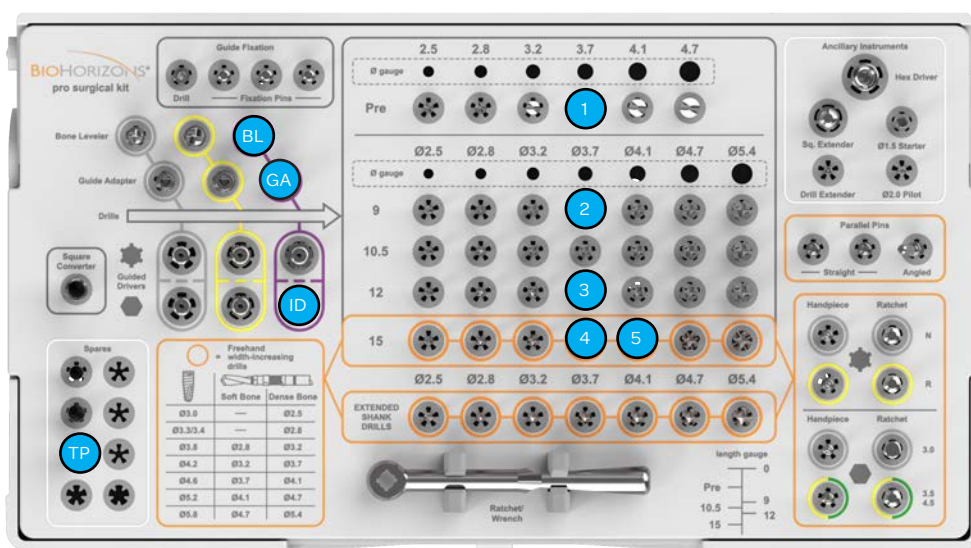
Pro Surgical System

Guided Surgical Protocol

TLX4615
Ø4.6mm, L 15mm



15 mm



Implant	Diameter(mm)	Length(mm)	Apical Diameter
TLX4615	4.6mm	15mm	3.16mm

Master Cylinder (MC)	Tissue Punch (TP)	Bone Leveler (BL)	Guide Adapter (GA)	Implant Driver (ID)
PROMCPR-10	PROTPPR	PROBLPR	PROGAPR	PROIDPR

Guided Length Drill

Required	Sequence	Legend	Part #	Drill Markings
	Pre Drill	1	PROPRE37	PRE 3.7
	Drill 1	2	PROLD3709	3.7 x 9
	Drill 2	3	PROLD3712	3.7 x 12
	Drill 3	4	PROLD3715	3.7 x 15

Guided Dense Bone Drill

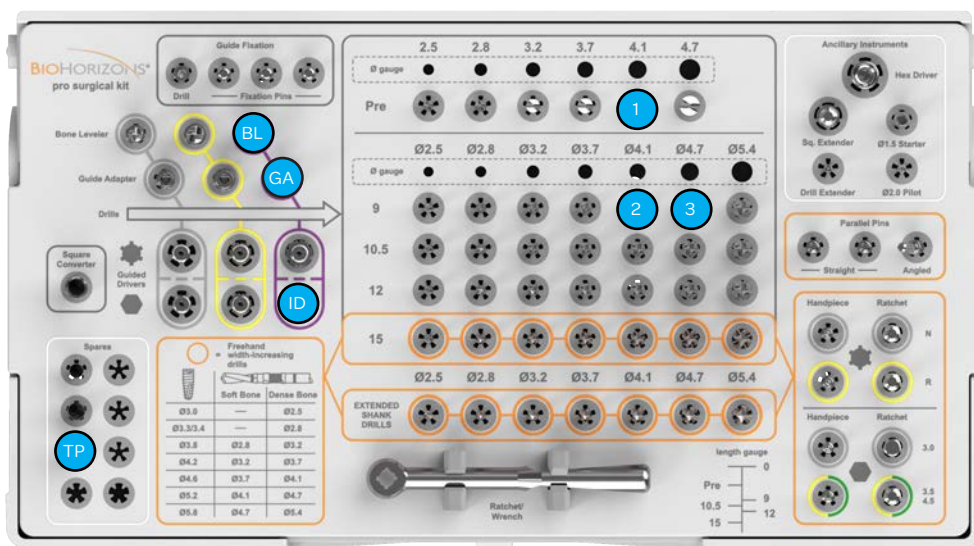
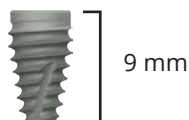
Optional	Sequence	Legend	Part #	Drill Markings
	Drill 4	5	PROLD4115	4.1 x 15

Pro Surgical System

Guided Surgical Protocol

BTA5209

Ø 5.2mm, L 9mm



Implant	Diameter(mm)	Length(mm)	Apical Diameter
BTA5209	5.2mm	9mm	3.05mm

Master Cylinder	Tissue Punch	Bone Leveler	Guide Adapter	Implant Driver
PROMCPR-10	PROTPPR	PROBLPR	PROGAPR	PROIDPR

Guided Length Drill

Required	Sequence	Legend	Part #	Drill Markings
	Pre Drill	1	PROPRE41	PRE 4.1
	Drill 1	2	PROLD4109	4.1 x 9

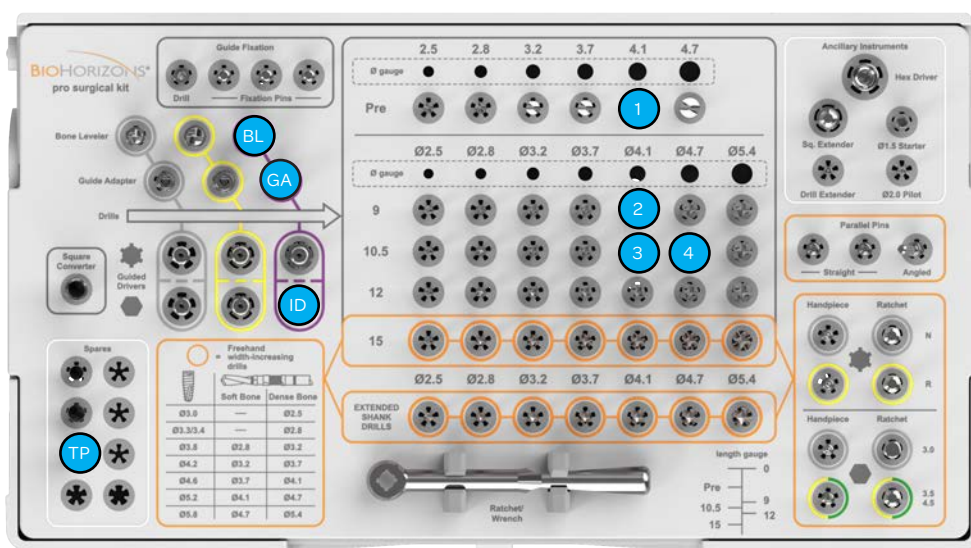
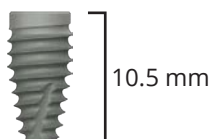
Guided Dense Bone Drill

Optional	Sequence	Legend	Part #	Drill Markings
	Drill 2	3	PROLD4709	4.7 x 9

Pro Surgical System

Guided Surgical Protocol

BTA5210
Ø 5.2mm, L 10.5mm



Implant	Diameter(mm)	Length(mm)	Apical Diameter
BTA5210	5.2mm	10.5mm	3.05mm

Master Cylinder	Tissue Punch	Bone Leveler	Guide Adapter	Implant Driver
PROMCPR-10	PROTPPR	PROBLPR	PROGAPR	PROIDPR

Guided Length Drill

Required	Sequence	Legend	Part #	Drill Markings
	Pre Drill	1	PROPRE41	PRE 4.1
	Drill 1	2	PROLD4109	4.1 x 9
	Drill 2	3	PROLD4110	4.1 x 10.5

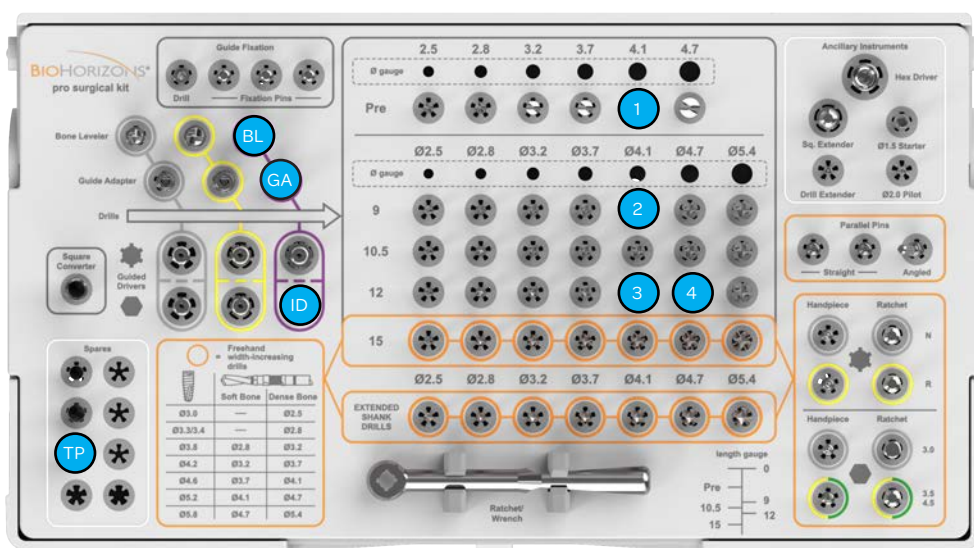
Guided Dense Bone Drill

Optional	Sequence	Legend	Part #	Drill Markings
	Drill 3	4	PROLD4710	4.7 x 10.5

Pro Surgical System

Guided Surgical Protocol

BTA5212
Ø 5.2mm, L 12mm



Implant	Diameter(mm)	Length(mm)	Apical Diameter
BTA5212	5.2mm	12mm	3.05mm

Master Cylinder	Tissue Punch	Bone Leveler	Guide Adapter	Implant Driver
PROMCPR-10	PROTPPR	PROBLPR	PROGAPR	PROIDPR

Guided Length Drill

Required	Sequence	Legend	Part #	Drill Markings
	Pre Drill	1	PROPRE41	PRE 4.1
	Drill 1	2	PROLD4109	4.1 x 9
	Drill 2	3	PROLD4112	4.1 x 12

Guided Dense Bone Drill

Optional	Sequence	Legend	Part #	Drill Markings
	Drill 3	4	PROLD4712	4.7 x 12

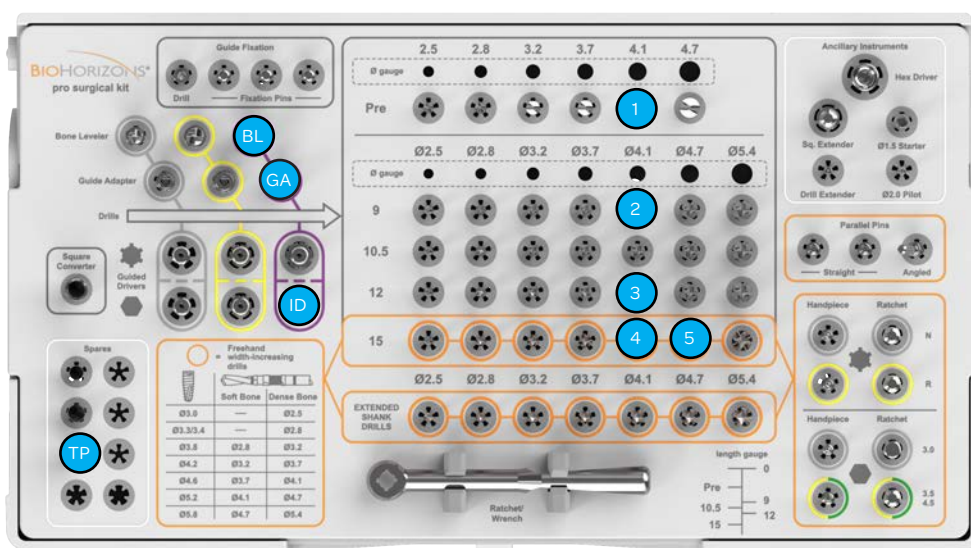
Pro Surgical System

Guided Surgical Protocol

BTA5215
Ø5.2mm, L 15mm



15 mm



Implant	Diameter(mm)	Length(mm)	Apical Diameter
BTA5215	5.2mm	15mm	3.05mm

Master Cylinder	Tissue Punch	Bone Leveler	Guide Adapter	Implant Driver
PROMCPR-10	PROTPPR	PROBLPR	PROGAPR	PROIDPR

Guided Length Drill

Required	Sequence	Legend	Part #	Drill Markings
	Pre Drill	1	PROPRE41	PRE 4.1
	Drill 1	2	PROLD4109	4.1 x 9
	Drill 2	3	PROLD4112	4.1 x 12
	Drill 3	4	PROLD4115	4.1 x 15

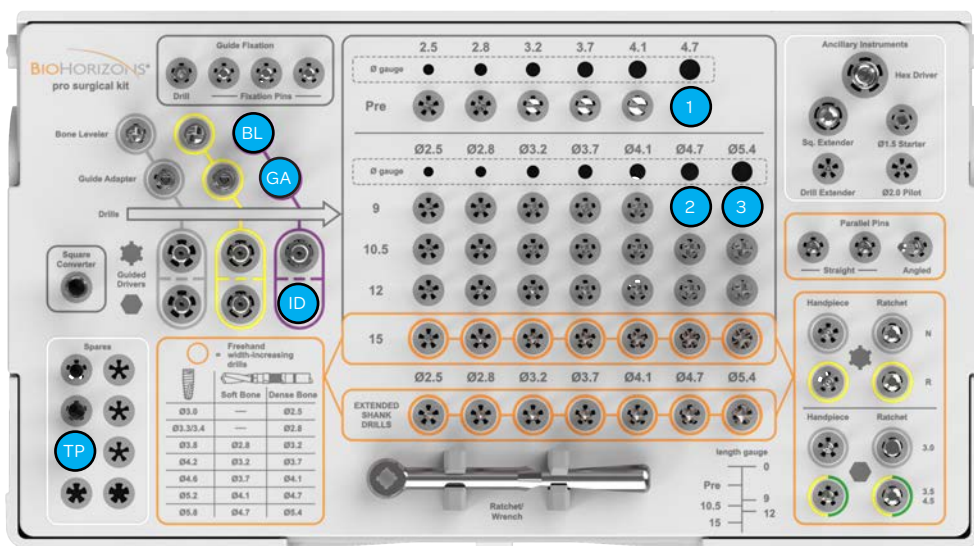
Guided Dense Bone Drill

Optional	Sequence	Legend	Part #	Drill Markings
	Drill 4	5	PROLD4715	4.7 x 15

Pro Surgical System

Guided Surgical Protocol

TLXP5809
Ø 5.8mm, L 9mm



Implant	Diameter(mm)	Length(mm)	Apical Diameter
TLXP5809	5.8mm	9mm	3.93mm

Master Cylinder (MC)	Tissue Punch (TP)	Bone Leveler (BL)	Guide Adapter (GA)	Implant Driver (ID)
PROMCPR-10	PROTPPR	PROBLPR	PROGAPR	PROIDPR

Guided Length Drill

Required	Sequence	Legend	Part #	Drill Markings
	Pre Drill	1	PROPRE47	PRE 4.7
	Drill 1	2	PROLD4709	4.7 x 9

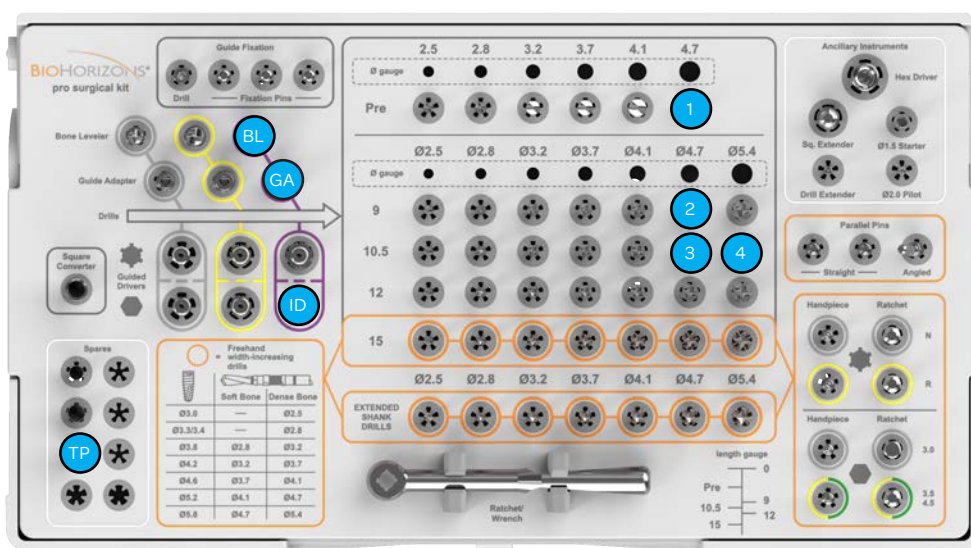
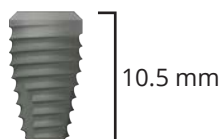
Guided Dense Bone Drill

Optional	Sequence	Legend	Part #	Drill Markings
	Drill 2	3	PROLD5409	5.4 x 9

Pro Surgical System

Guided Surgical Protocol

TLXP5810
Ø 5.8mm, L 10.5mm



Implant	Diameter(mm)	Length(mm)	Apical Diameter
TLXP5810	5.8mm	10.5mm	3.93mm

Master Cylinder	Tissue Punch	Bone Leveler	Guide Adapter	Implant Driver
PROMCPR-10	PROTPPR	PROBLPR	PROGAPR	PROIDPR

Guided Length Drill

Required	Sequence	Legend	Part #	Drill Markings
	Pre Drill	1	PROPRE47	PRE 4.7
	Drill 1	2	PROLD4709	4.7 x 9
	Drill 2	3	PROLD4710	4.7 x 10.5

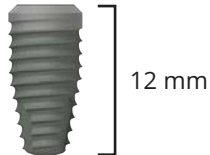
Guided Dense Bone Drill

Optional	Sequence	Legend	Part #	Drill Markings
	Drill 3	4	PROLD5410	5.4 x 10.5

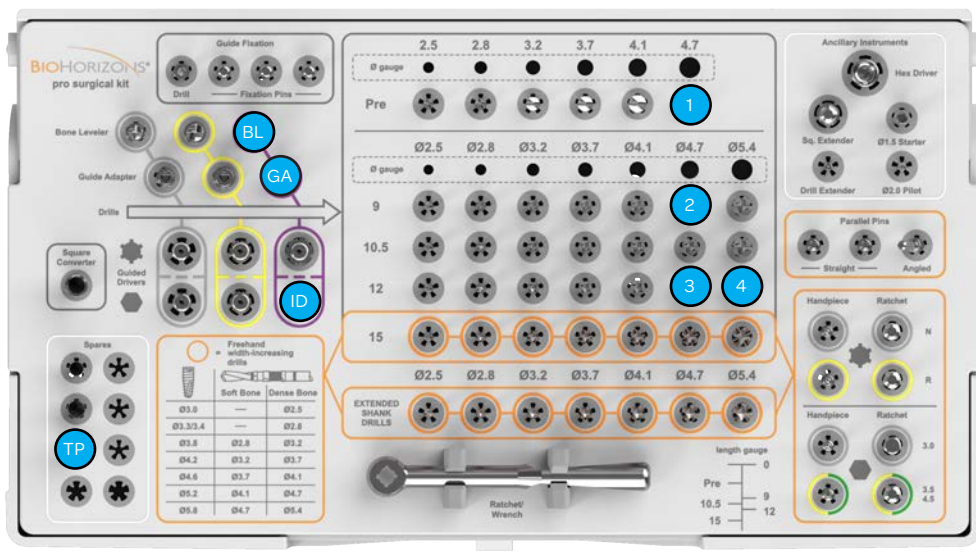
Pro Surgical System

Guided Surgical Protocol

TLXP5812
Ø 5.8mm, L 12mm



12 mm



Implant	Diameter(mm)	Length(mm)	Apical Diameter
TLXP5812	5.8mm	12mm	3.93mm

Master Cylinder MC	Tissue Punch TP	Bone Leveler BL	Guide Adapter GA	Implant Driver ID
PROMCPR-10	PROTPPR	PROBLPR	PROGAPR	PROIDPR

Guided Length Drill

Required	Sequence	Legend	Part #	Drill Markings
	Pre Drill	1	PROPRE47	PRE 4.7
	Drill 1	2	PROLD4709	4.7 x 9
	Drill 2	3	PROLD4712	4.7 x 12

Guided Dense Bone Drill

Optional	Sequence	Legend	Part #	Drill Markings
	Drill 3	4	PROLD5412	5.4 x 12

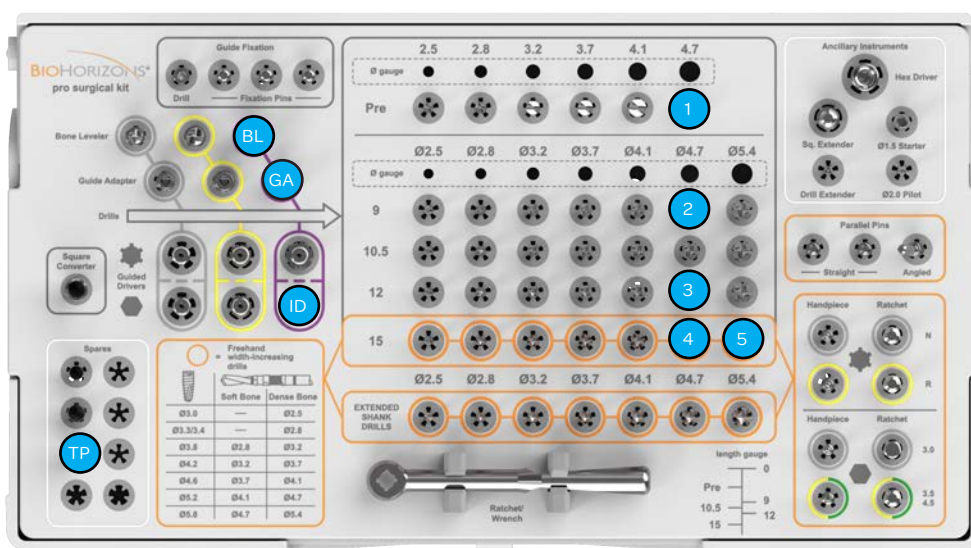
Pro Surgical System

Guided Surgical Protocol

TLXP5815
Ø5.8mm, L 15mm



15 mm



Implant	Diameter(mm)	Length(mm)	Apical Diameter
TLXP5815	5.8mm	15mm	3.93mm

Master Cylinder MC	Tissue Punch TP	Bone Leveler BL	Guide Adapter GA	Implant Driver ID
PROMCPR-10	PROTPPR	PROBLPR	PROGAPR	PROIDPR

Guided Length Drill

Required	Sequence	Legend	Part #	Drill Markings
	Pre Drill	1	PROPRE47	PRE 4.7
	Drill 1	2	PROLD4709	4.7 x 9
	Drill 2	3	PROLD4712	4.7 x 12
	Drill 3	4	PROLD4715	4.7 x 15

Guided Dense Bone Drill

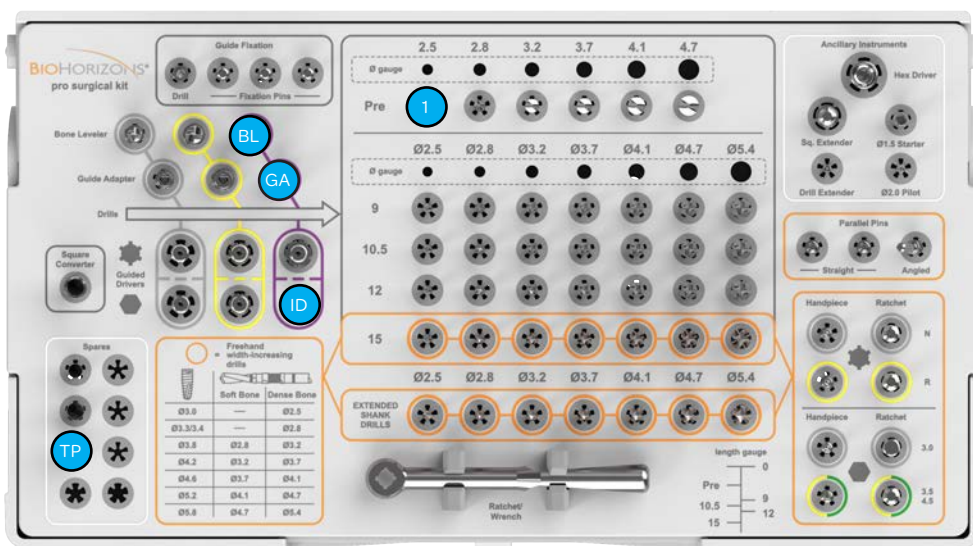
Optional	Sequence	Legend	Part #	Drill Markings
	Drill 4	5	PROLD5415	5.4 x 15

Pro Surgical System

Guided Surgical Protocol

TSL5806

Ø 5.2mm, L 6mm



Implant	Diameter(mm)	Length(mm)	Apical Diameter
TSL5806	5.8mm	6mm	4.9mm

Master Cylinder	Tissue Punch	Bone Leveler	Guide Adapter	Implant Driver
PROMCYL-10	PROTPPR	PROBLPR	PROGAPR	PROIDPR

Guided Length Drill



Sequence	Legend	Part #	Drill Markings
Pre Drill	1	PROPRE25	PRE 2.5
Drill 1	2	PROLD4706	4.7 x 6

Guided Dense Bone Drill



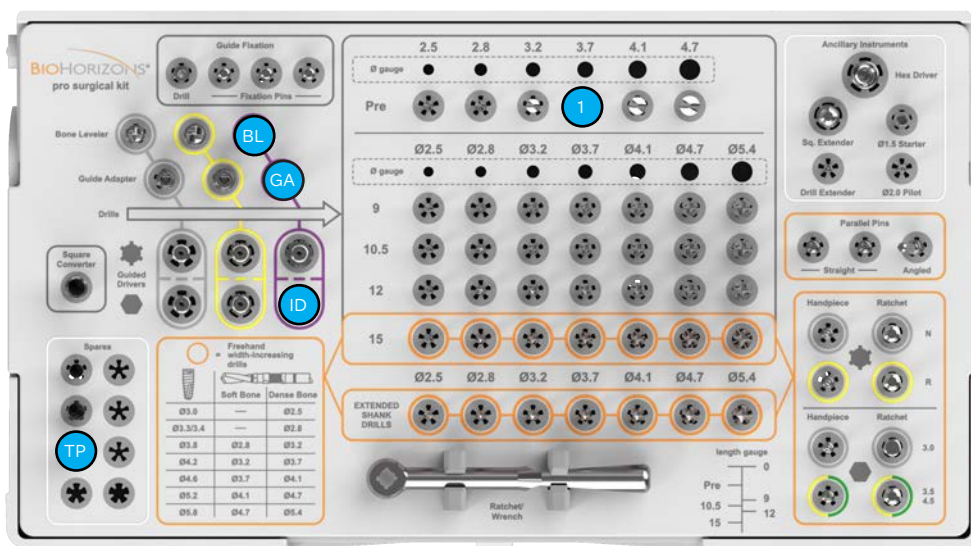
Sequence	Legend	Part #	Drill Markings
Drill 2	3	PROLD5406	5.4 x 6

Drills (2) and (3) are offered a-la-carte.

Pro Surgical System

Guided Surgical Protocol

TSL5807
Ø 5.8mm, L 7.5mm



Implant	Diameter(mm)	Length(mm)	Apical Diameter
TSL5807	5.8mm	7.5mm	4.9mm

Master Cylinder 	Tissue Punch 	Bone Leveler 	Guide Adapter 	Implant Driver 
PROMCYL-10	PROTPPR	PROBLPR	PROGAPR	PROIDPR



Guided Length Drill

Required	Sequence	Legend	Part #	Drill Markings
	Pre Drill		PROPRE37	PRE 3.7
	Drill 1		PROLD4707	4.7 x 7.5



Guided Dense Bone Drill

Optional	Sequence	Legend	Part #	Drill Markings
	Drill 2		PROLD5407	5.4 x 7.5

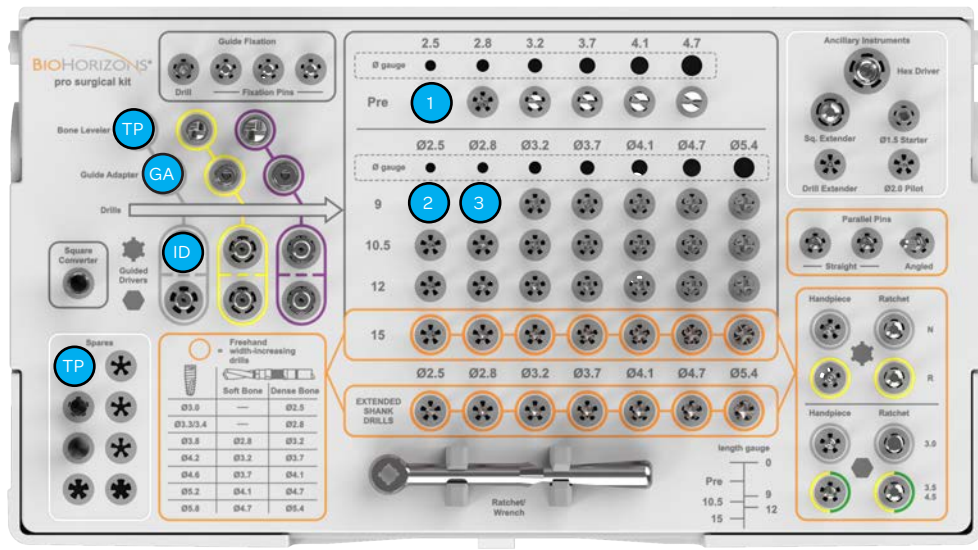
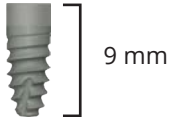
Drills (2) and (3) are offered a-la-carte.

Pro Surgical System

Guided Surgical Protocol

CTA3309

Ø 3.3mm, L 9mm



Implant	Diameter(mm)	Length(mm)	Apical Diameter
CTA3309	3.3mm	9mm	2.40mm

Master Cylinder	Tissue Punch	Bone Leveler	Guide Adapter	Implant Driver
PROMCGY-10	PROTPGY	PROBLGY	PROGAGY	PROCDGY

Guided Length Drill

Required	Sequence	Legend	Part #	Drill Markings
	Pre Drill	1	PROPRE25	PRE 2.5
	Drill 1	2	PROLD2509	2.5 x 9

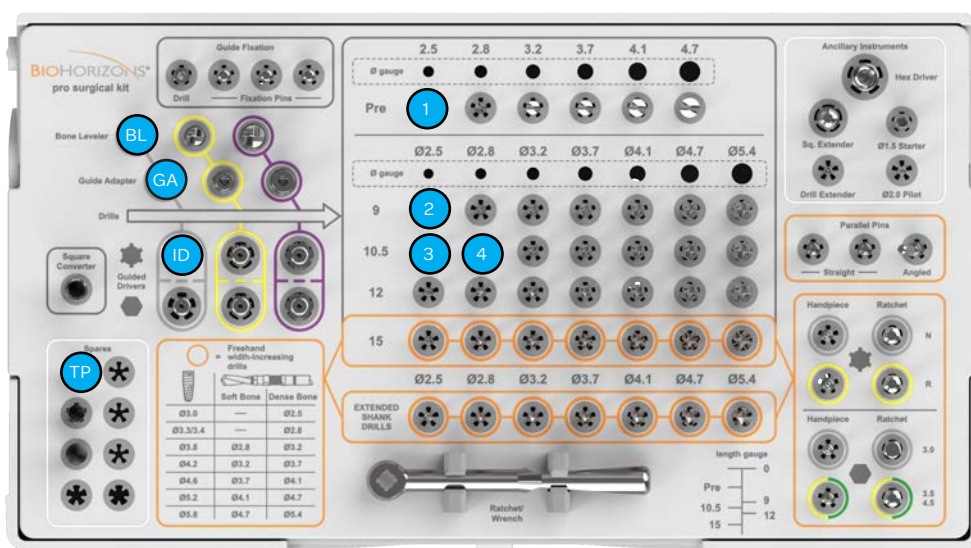
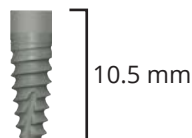
Guided Dense Bone Drill

Optional	Sequence	Legend	Part #	Drill Markings
	Drill 2	3	PROLD2809	2.8 x 9

Pro Surgical System

Guided Surgical Protocol

CTA3310
Ø 3.3mm, L 10.5mm



Implant	Diameter(mm)	Length(mm)	Apical Diameter
CTA3310	3.3mm	10.5mm	2.40mm

Master Cylinder	Tissue Punch	Bone Leveler	Guide Adapter	Implant Driver
PROMCGY-10	PROTPGY	PROBLGY	PROGAGY	PROCDGY

Guided Length Drill

Required	Sequence	Legend	Part #	Drill Markings
	Pre Drill	1	PROPRE25	PRE 2.5
	Drill 1	2	PROLD2509	2.5 x 9
	Drill 2	3	PROLD2510	2.5 x 10.5

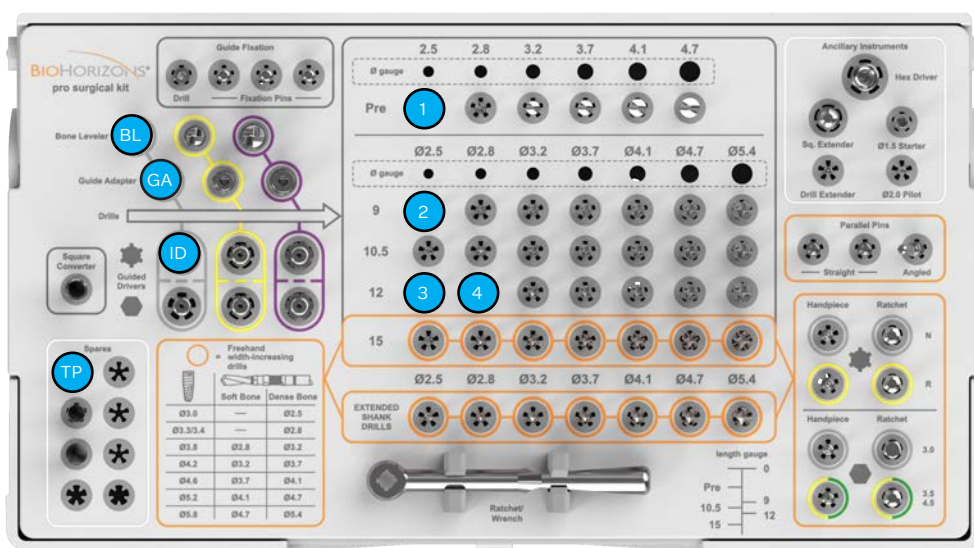
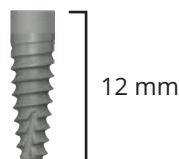
Guided Dense Bone Drill

Optional	Sequence	Legend	Part #	Drill Markings
	Drill 3	4	PROLD2810	2.8 x 10.5

Pro Surgical System

Guided Surgical Protocol

CTA3312
Ø 3.3mm, L 12mm



Implant	Diameter(mm)	Length(mm)	Apical Diameter
CTA3312	3.3mm	12mm	2.40mm

Master Cylinder (MC)	Tissue Punch (TP)	Bone Leveler (BL)	Guide Adapter (GA)	Implant Driver (ID)
PROMCGY-10	PROTPGY	PROBLGY	PROGAGY	PROCDGY

Guided Length Drill

Required	Sequence	Legend	Part #	Drill Markings
	Pre Drill	1	PROPRE25	PRE 2.5
	Drill 1	2	PROLD2509	2.5 x 9
	Drill 2	3	PROLD2512	2.5 x 12

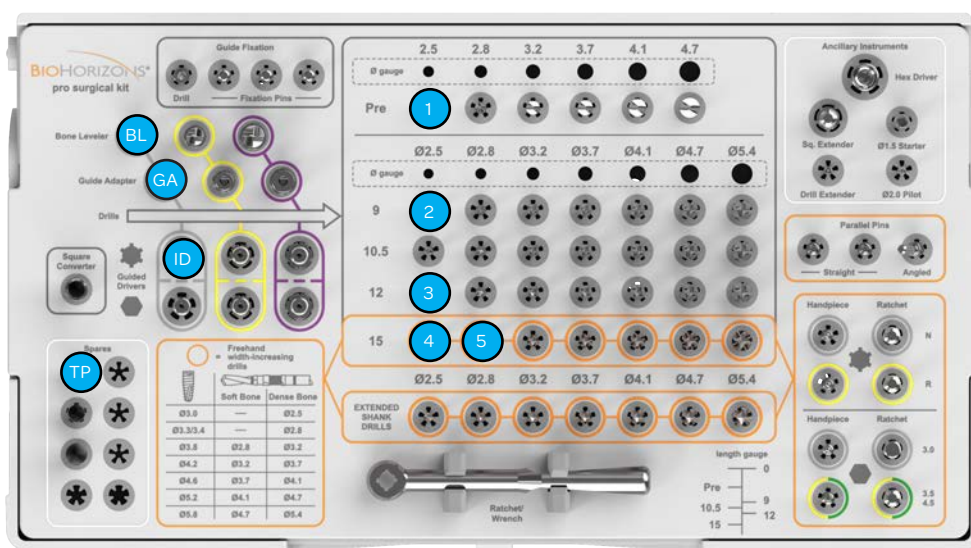
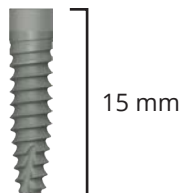
Guided Dense Bone Drill

Optional	Sequence	Legend	Part #	Drill Markings
	Drill 3	4	PROLD2812	2.8 x 12

Pro Surgical System

Guided Surgical Protocol

CTA3315
Ø 3.3mm, L 15mm



Implant	Diameter(mm)	Length(mm)	Apical Diameter
CTA3315	3.3mm	15mm	2.40mm

Master Cylinder	Tissue Punch	Bone Leveler	Guide Adapter	Implant Driver
PROMCGY-10	PROTPGY	PROBLGY	PROGAGY	PROCDGY

Guided Length Drill

Required	Sequence	Legend	Part #	Drill Markings
	Pre Drill	1	PROPRE25	PRE 2.5
	Drill 1	2	PROLD2509	2.5 x 9
	Drill 2	3	PROLD2512	2.5 x 12
	Drill 3	4	PROLD2515	2.5 x 15

Guided Dense Bone Drill

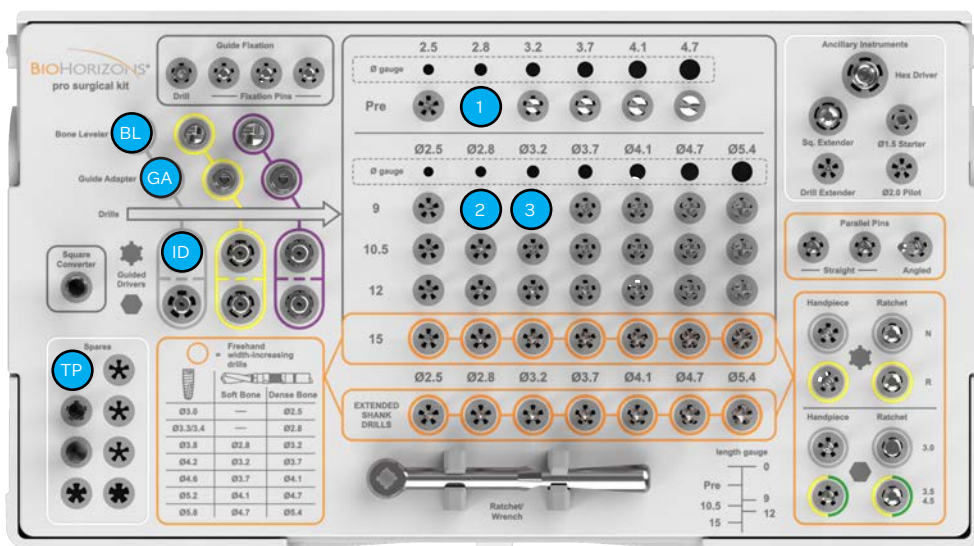
Optional	Sequence	Legend	Part #	Drill Markings
	Drill 4	5	PROLD2815	2.8 x 15

Pro Surgical System

Guided Surgical Protocol

CTA3809

Ø 3.8mm, L 9mm



Implant	Diameter(mm)	Length(mm)	Apical Diameter
CTA3809	3.8mm	9mm	2.54mm

Master Cylinder	Tissue Punch	Bone Leveler	Guide Adapter	Implant Driver
PROMCGY-10	PROTPGY	PROBLGY	PROGAGY	PROCDGY

Guided Length Drill

Required	Sequence	Legend	Part #	Drill Markings
	Pre Drill	1	PROPRE28	PRE 2.8
	Drill 1	2	PROLD2809	2.8 x 9

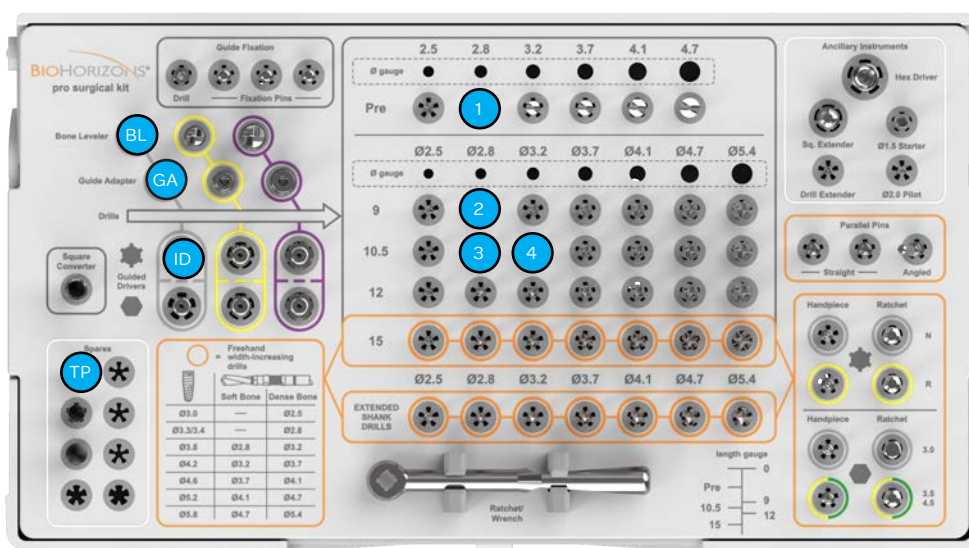
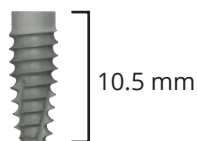
Guided Dense Bone Drill

Optional	Sequence	Legend	Part #	Drill Markings
	Drill 2	3	PROLD3209	3.2 x 9

Pro Surgical System

Guided Surgical Protocol

CTA3810
Ø 3.8mm, L 10.5mm



Implant	Diameter(mm)	Length(mm)	Apical Diameter
CTA3810	3.8mm	10.5mm	2.54mm

Master Cylinder (MC)	Tissue Punch (TP)	Bone Leveler (BL)	Guide Adapter (GA)	Implant Driver (ID)
PROMCGY-10	PROTPGY	PROBLGY	PROGAGY	PROCDGY

Guided Length Drill

Sequence	Legend	Part #	Drill Markings
Pre Drill	1	PROPRE28	PRE 2.8
Drill 1	2	PROLD2809	2.8 x 9
Drill 2	3	PROLD2510	2.8 x 10.5

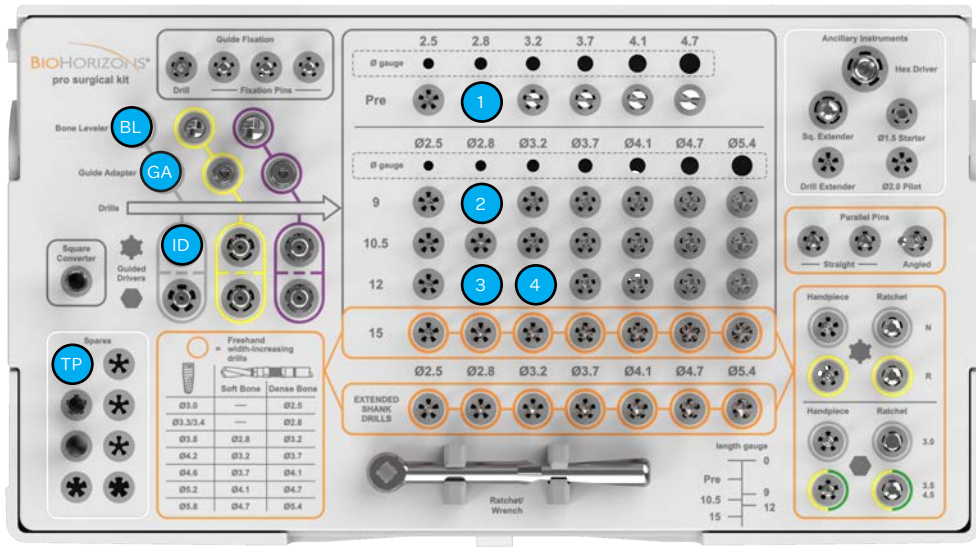
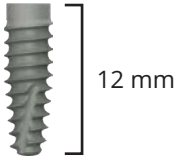
Guided Dense Bone Drill

Sequence	Legend	Part #	Drill Markings
Drill 3	4	PROLD3210	3.2 x 10.5

Pro Surgical System

Guided Surgical Protocol

CTA3812
Ø 3.8mm, L 12mm



Implant	Diameter(mm)	Length(mm)	Apical Diameter
CTA3812	3.8mm	12mm	2.54mm

Master Cylinder	Tissue Punch	Bone Leveler	Guide Adapter	Implant Driver
PROMCGY-10	PROTPGY	PROBLGY	PROGAGY	PROCDGY

Guided Length Drill

Required	Sequence	Legend	Part #	Drill Markings
	Pre Drill	1	PROPRE28	PRE 2.8
	Drill 1	2	PROLD2809	2.8 x 9
	Drill 2	3	PROLD2812	2.8 x 12

Guided Dense Bone Drill

Optional	Sequence	Legend	Part #	Drill Markings
	Drill 3	4	PROLD3212	3.2 x 12

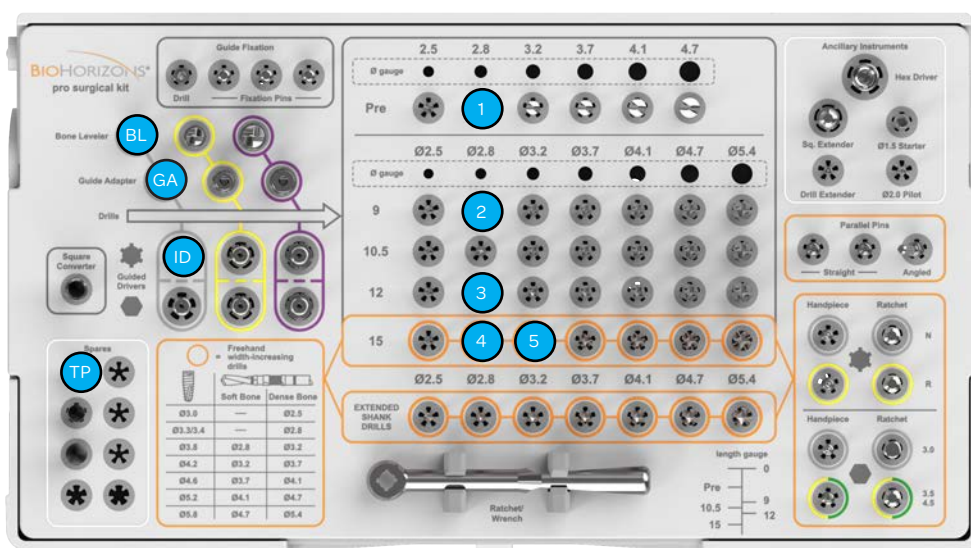
Pro Surgical System

Guided Surgical Protocol

CTA3815
Ø 3.8mm, L 15mm



15 mm



Implant	Diameter(mm)	Length(mm)	Apical Diameter
CTA3815	3.8mm	15mm	2.54mm

Master Cylinder (MC)	Tissue Punch (TP)	Bone Leveler (BL)	Guide Adapter (GA)	Implant Driver (ID)
PROMCGY-10	PROTPGY	PROBLGY	PROGAGY	PROCDGY

Guided Length Drill

Required	Sequence	Legend	Part #	Drill Markings
	Pre Drill	1	PROPRE28	PRE 2.8
	Drill 1	2	PROLD2809	2.8 x 9
	Drill 2	3	PROLD2812	2.8 x 12
	Drill 3	4	PROLD2815	2.8 x 15

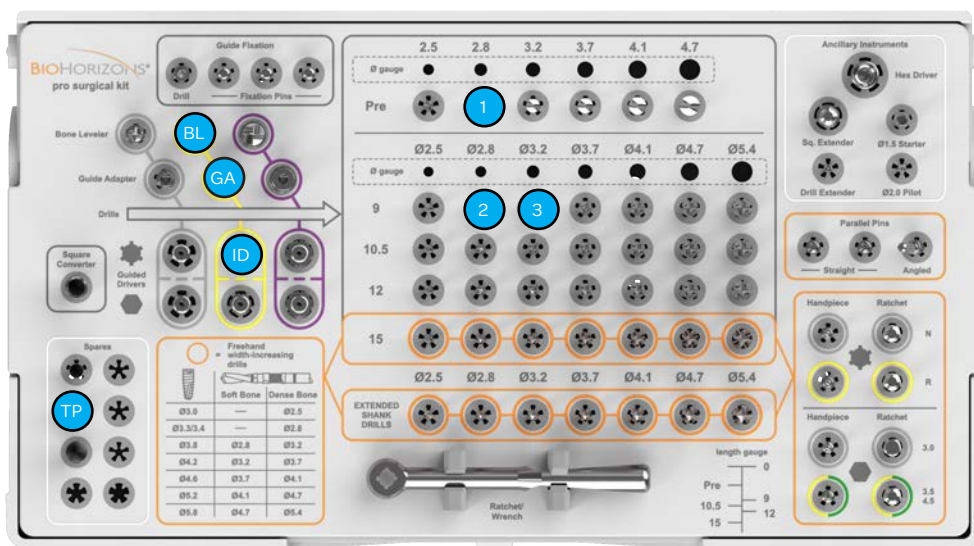
Guided Dense Bone Drill

Optional	Sequence	Legend	Part #	Drill Markings
	Drill 4	5	PROLD3215	3.2 x 15

Pro Surgical System

Guided Surgical Protocol

CTA3809R
Ø 3.8mm, L 9mm



Implant	Diameter(mm)	Length(mm)	Apical Diameter
CTA3809R	3.8mm	9mm	2.54mm

Master Cylinder MC	Tissue Punch TP	Bone Leveler BL	Guide Adapter GA	Implant Driver ID
PROMCYL-10	PROTPYL	PROBLYL	PROGAYL	PROCDYL

Guided Length Drill

Required	Sequence	Legend	Part #	Drill Markings
	Pre Drill	1	PROPRE28	PRE 2.8
	Drill 1	2	PROLD2809	2.8 x 9

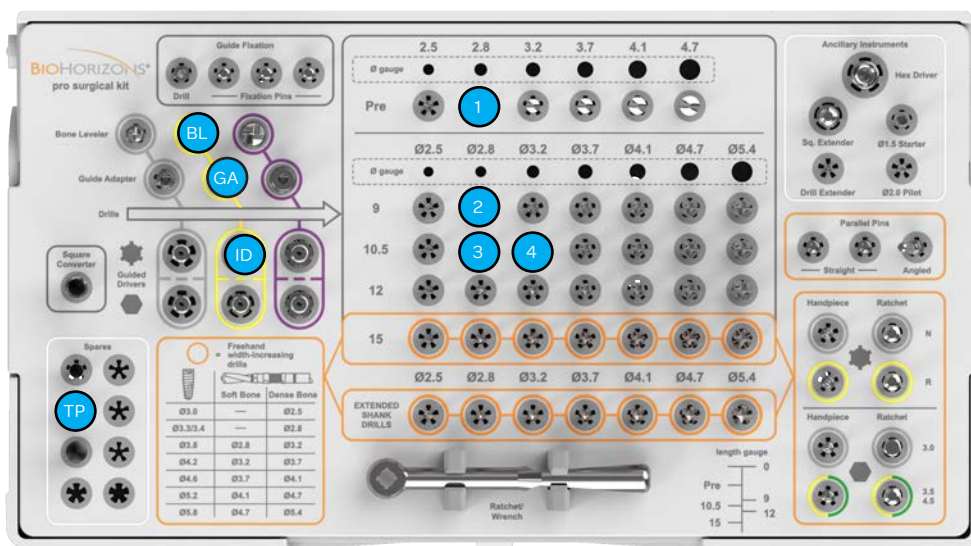
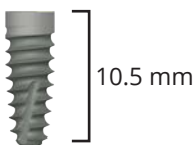
Guided Dense Bone Drill

Optional	Sequence	Legend	Part #	Drill Markings
	Drill 2	3	PROLD3209	3.2 x 9

Pro Surgical System

Guided Surgical Protocol

CTA3810R
Ø 3.8mm, L 10.5mm



Implant	Diameter(mm)	Length(mm)	Apical Diameter
CTA3810R	3.8mm	10.5mm	2.54mm

Master Cylinder	Tissue Punch	Bone Leveler	Guide Adapter	Implant Driver
PROMCYL-10	PROTPYL	PROBLYL	PROGAYL	PROCDYL

Guided Length Drill

Required	Sequence	Legend	Part #	Drill Markings
	Pre Drill	1	PROPRE28	PRE 2.8
	Drill 1	2	PROLD2809	2.8 x 9
	Drill 2	3	PROLD2810	2.8 x 10.5

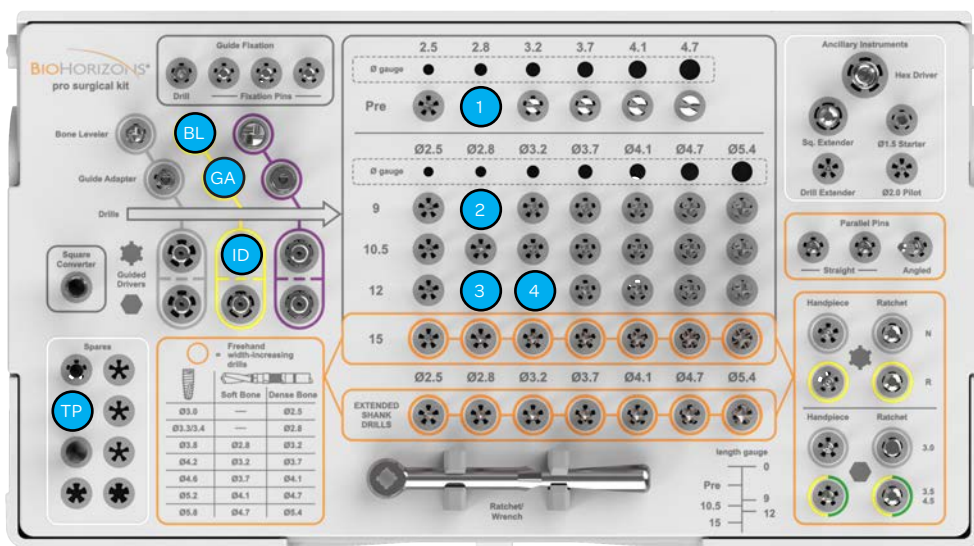
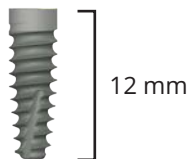
Guided Dense Bone Drill

Optional	Sequence	Legend	Part #	Drill Markings
	Drill 3	4	PROLD3210	3.2 x 10.5

Pro Surgical System

Guided Surgical Protocol

CTA3812R
Ø 3.8mm, L 12mm



Implant	Diameter(mm)	Length(mm)	Apical Diameter
CTA3812R	3.8mm	12mm	2.54mm

Master Cylinder	Tissue Punch	Bone Leveler	Guide Adapter	Implant Driver
PROMCYL-10	PROTPYL	PROBLYL	PROGAYL	PROCDYL

Guided Length Drill

Required	Sequence	Legend	Part #	Drill Markings
	Pre Drill	1	PROPRE28	PRE 2.8
	Drill 1	2	PROLD2809	2.8 x 9
	Drill 2	3	PROLD2812	2.8 x 12

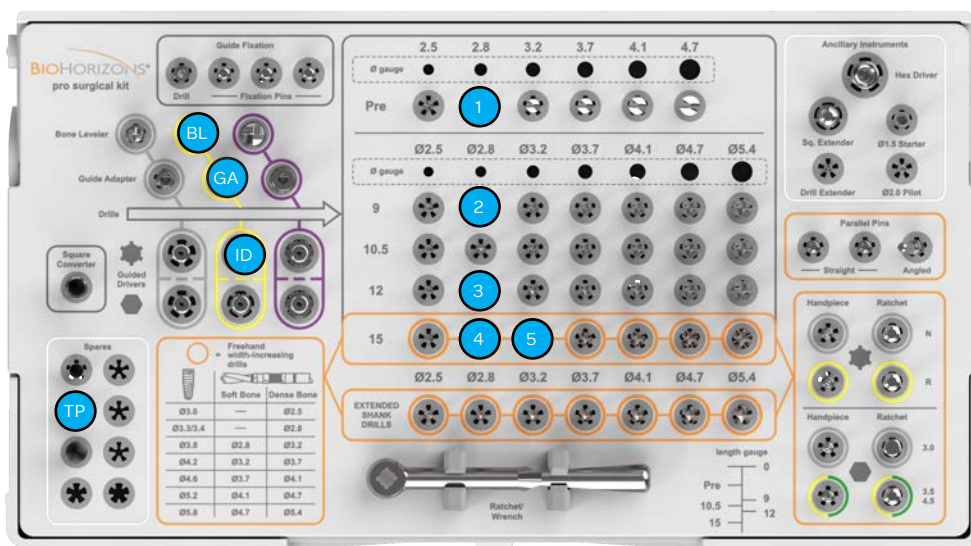
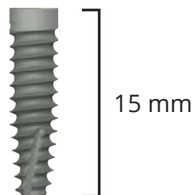
Guided Dense Bone Drill

Optional	Sequence	Legend	Part #	Drill Markings
	Drill 3	4	PROLD3212	3.2 x 12

Pro Surgical System

Guided Surgical Protocol

CTA3815R
Ø 3.8mm, L 15mm



Implant	Diameter(mm)	Length(mm)	Apical Diameter
CTA3815R	3.8mm	15mm	2.54mm

Master Cylinder	Tissue Punch	Bone Leveler	Guide Adapter	Implant Driver
PROMCYL-10	PROTPYL	PROBLYL	PROGAYL	PROCDYL

Guided Length Drill

Required	Sequence	Legend	Part #	Drill Markings
	Pre Drill	1	PROPRE28	PRE 2.8
	Drill 1	2	PROLD2809	2.8 x 9
	Drill 2	3	PROLD2812	2.8 x 12
	Drill 3	4	PROLD2815	2.8 x 15

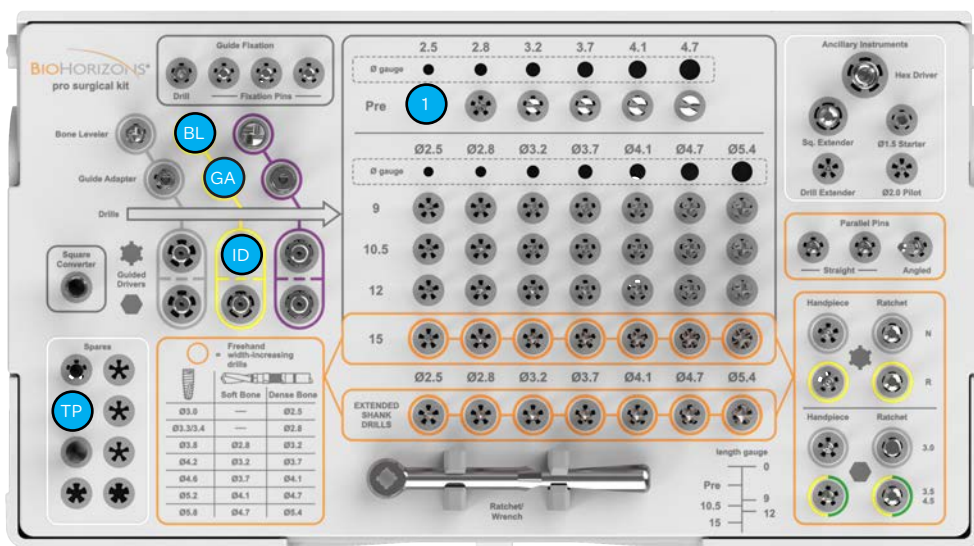
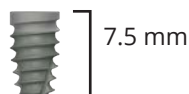
Guided Dense Bone Drill

Optional	Sequence	Legend	Part #	Drill Markings
	Drill 3	5	PROLD3215	3.2 x 15

Pro Surgical System

Guided Surgical Protocol

CTA4207
Ø 4.2mm, L 7.5mm



Implant	Diameter(mm)	Length(mm)	Apical Diameter
CTA4207	4.2mm	7.5mm	3.3mm

Master Cylinder	Tissue Punch	Bone Leveler	Guide Adapter	Implant Driver
PROMCYL-10	PROTPYL	PROBLYL	PROGAYL	PROCDYL



Guided Length Drill

Sequence	Legend	Part #	Drill Markings
Pre Drill	1	PROPRE25	PRE 2.5
Drill 1	2	PROLD3207	3.2 x 7.5



Guided Dense Bone Drill

Sequence	Legend	Part #	Drill Markings
Drill 2	3	PROLD3707	3.7 x 7.5

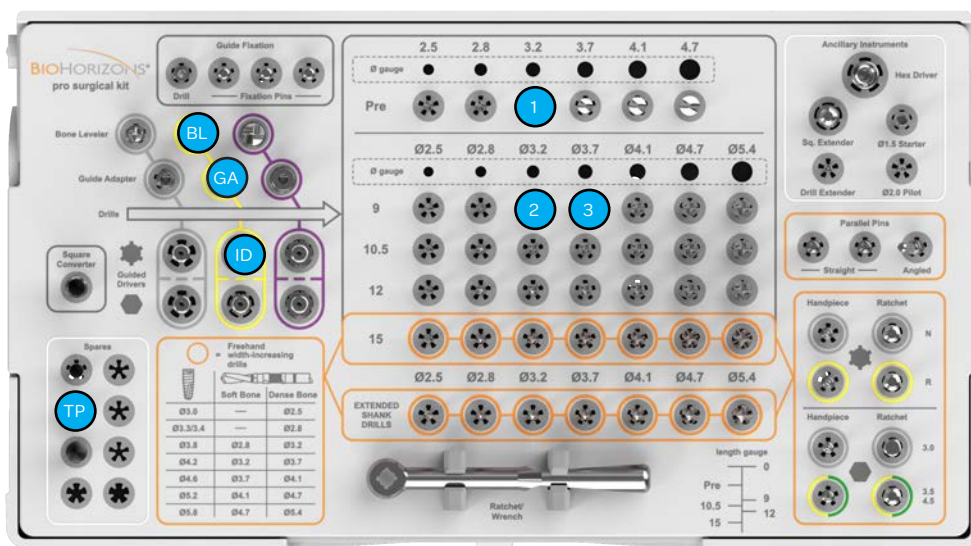
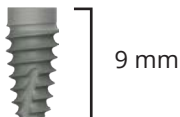
Drills (2) and (3) are offered a-la-carte.

Pro Surgical System

Guided Surgical Protocol

CTA4209

Ø 4.2mm, L 9mm



Implant	Diameter(mm)	Length(mm)	Apical Diameter
CTA4209	4.2mm	9mm	2.87mm

Master Cylinder MC	Tissue Punch TP	Bone Leveler BL	Guide Adapter GA	Implant Driver ID
PROMCYL-10	PROTPYL	PROBLYL	PROGAYL	PROCDYL

Guided Length Drill

Required	Sequence	Legend	Part #	Drill Markings
	Pre Drill	1	PROPRE32	PRE 3.2
	Drill 1	2	PROLD3209	3.2 x 9

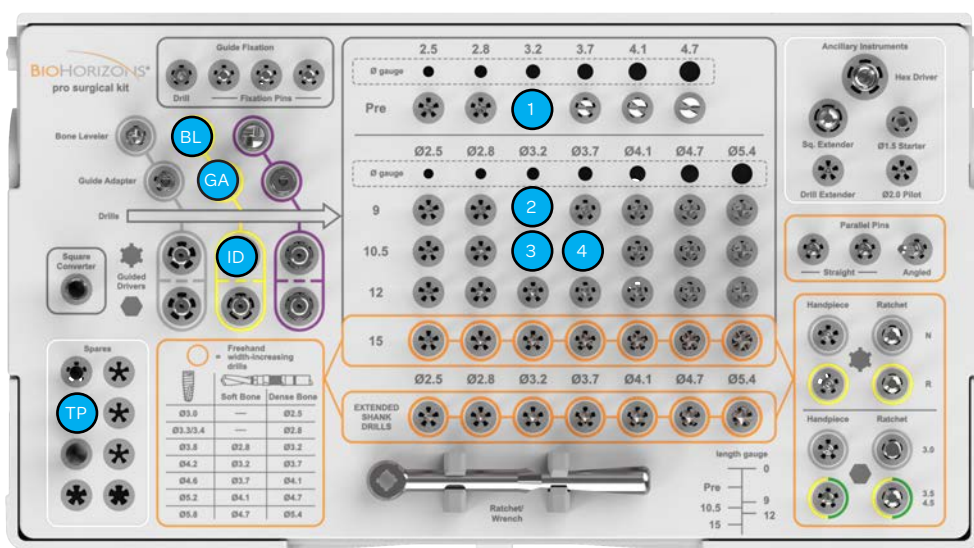
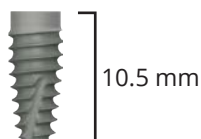
Guided Dense Bone Drill

Optional	Sequence	Legend	Part #	Drill Markings
	Drill 2	3	PROLD3709	3.7 x 9

Pro Surgical System

Guided Surgical Protocol

CTA4210
Ø 4.2mm, L 10.5mm



Implant	Diameter(mm)	Length(mm)	Apical Diameter
CTA4210	4.2mm	10.5mm	2.87mm

Master Cylinder	Tissue Punch	Bone Leveler	Guide Adapter	Implant Driver
PROMCYL-10	PROTPYL	PROBLYL	PROGAYL	PROCDYL

Guided Length Drill

Required	Sequence	Legend	Part #	Drill Markings
	Pre Drill	1	PROPRE32	PRE 3.2
	Drill 1	2	PROLD3209	3.2 x 9
	Drill 2	3	PROLD3210	3.2 x 10.5

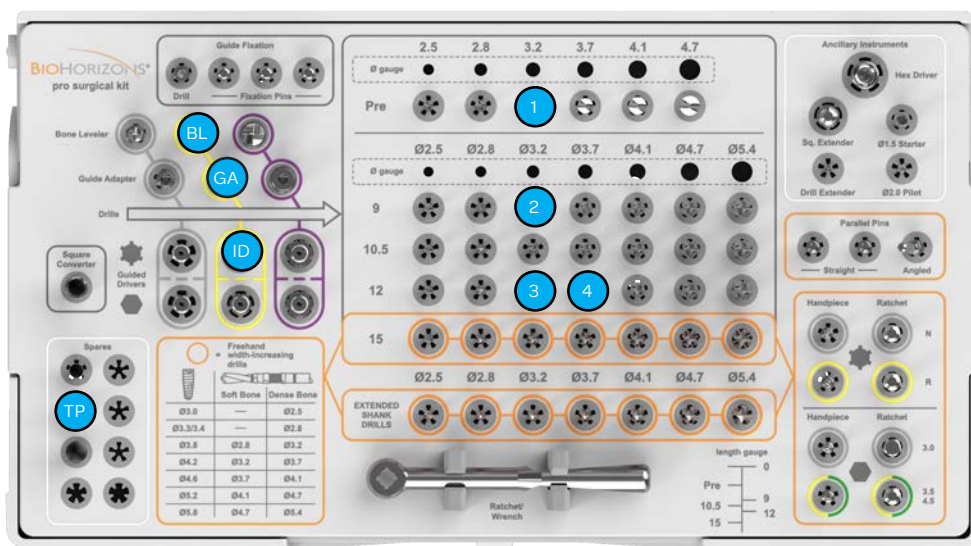
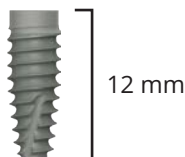
Guided Dense Bone Drill

Optional	Sequence	Legend	Part #	Drill Markings
	Drill 3	4	PROLD3710	3.7 x 10.5

Pro Surgical System

Guided Surgical Protocol

CTA4212
Ø 4.2mm, L 12mm



Implant	Diameter(mm)	Length(mm)	Apical Diameter
CTA4212	4.2mm	12mm	2.87mm

Master Cylinder MC	Tissue Punch TP	Bone Leveler BL	Guide Adapter GA	Implant Driver ID
PROMCYL-10	PROTPYL	PROBLYL	PROGAYL	PROCDYL

Guided Length Drill

Required	Sequence	Legend	Part #	Drill Markings
	Pre Drill	1	PROPRE32	PRE 3.2
	Drill 1	2	PROLD3209	3.2 x 9
	Drill 2	3	PROLD3212	3.2 x 12

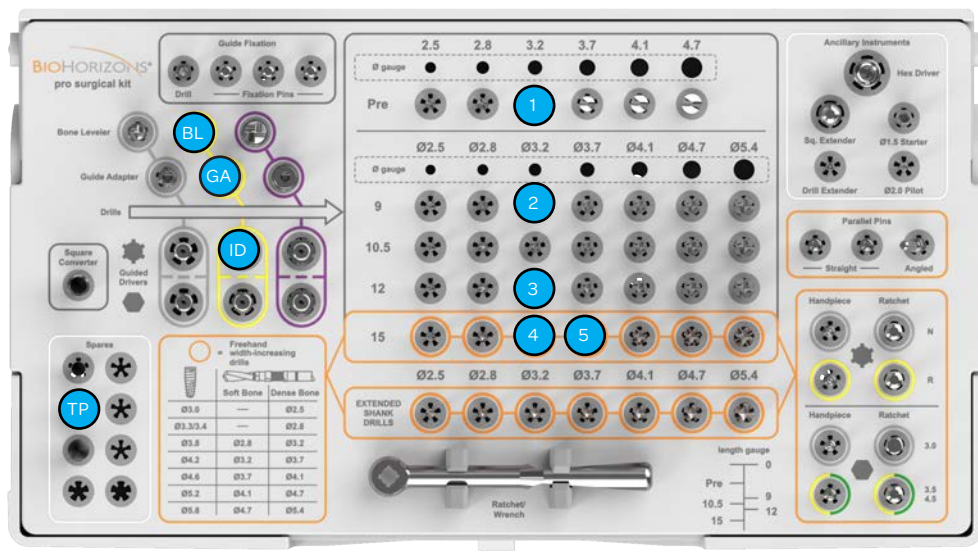
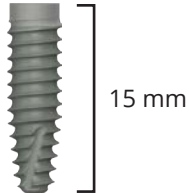
Guided Dense Bone Drill

Optional	Sequence	Legend	Part #	Drill Markings
	Drill 3	4	PROLD3712	3.7 x 12

Pro Surgical System

Guided Surgical Protocol

CTA4215
Ø 4.2mm, L 15mm



Implant	Diameter(mm)	Length(mm)	Apical Diameter
CTA42115	4.2mm	15mm	2.87mm

Master Cylinder	Tissue Punch	Bone Leveler	Guide Adapter	Implant Driver
PROMCYL-10	PROTPYL	PROBLYL	PROGAYL	PROCDYL

Guided Length Drill

Required	Sequence	Legend	Part #	Drill Markings
	Pre Drill	1	PROPRE32	PRE 3.2
	Drill 1	2	PROLD3209	3.2 x 9
	Drill 2	3	PROLD3212	3.2 x 12
	Drill 3	4	PROLD3215	3.2 x 15

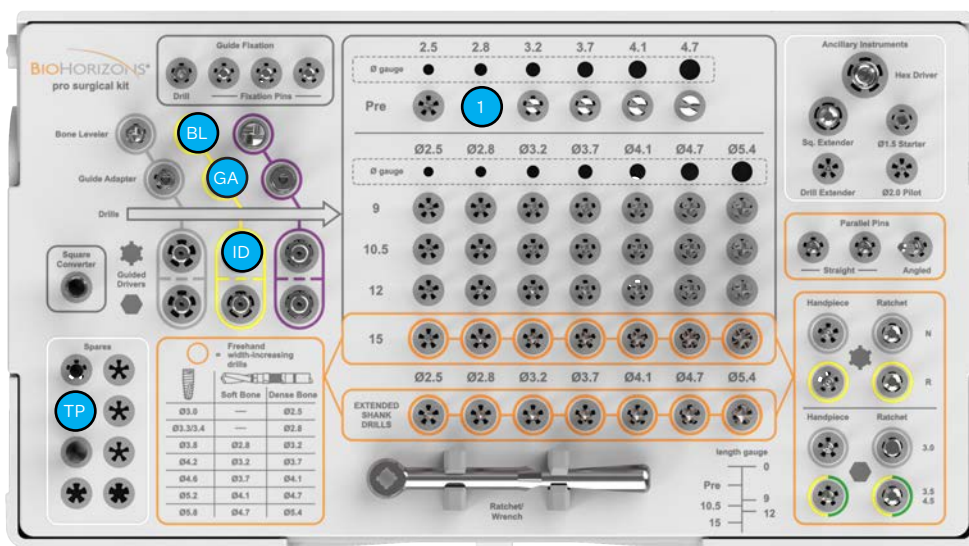
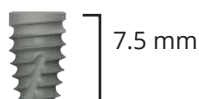
Guided Dense Bone Drill

Optional	Sequence	Legend	Part #	Drill Markings
	Drill 4	5	PROLD3715	3.7 x 15

Pro Surgical System

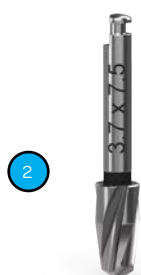
Guided Surgical Protocol

CTA4607
Ø 4.6mm, L 7.5mm



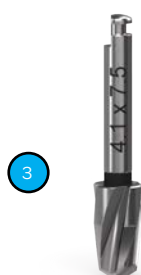
Implant	Diameter(mm)	Length(mm)	Apical Diameter
CTA4607	4.6mm	7.5mm	3.7mm

Master Cylinder	Tissue Punch	Bone Leveler	Guide Adapter	Implant Driver
PROMCYL-10	PROTPYL	PROBLYL	PROGAYL	PROCDYL



Guided Length Drill

Sequence	Legend	Part #	Drill Markings
Pre Drill	1	PROPRE28	PRE 2.8
Drill 1	2	PROLD3707	3.7 x 7.5



Guided Dense Bone Drill

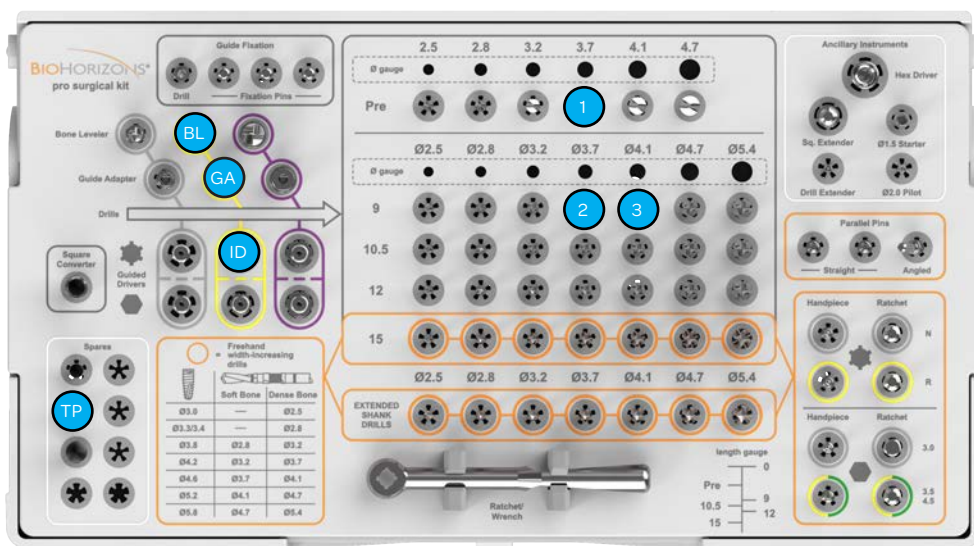
Sequence	Legend	Part #	Drill Markings
Drill 2	3	PROLD4107	4.1 x 7.5

Drills (2) and (3) are offered a-la-carte.

Pro Surgical System

Guided Surgical Protocol

CTA4609
Ø 4.6mm, L 9mm



Implant	Diameter(mm)	Length(mm)	Apical Diameter
CTA4609	4.6mm	9mm	3.05mm

Master Cylinder	Tissue Punch	Bone Leveler	Guide Adapter	Implant Driver
PROMCYL-10	PROTPYL	PROBLYL	PROGAYL	PROCDYL

Guided Length Drill

Required	Sequence	Legend	Part #	Drill Markings
	Pre Drill	1	PROPRE37	PRE 3.7
	Drill 1	2	PROLD3709	3.7 x 9

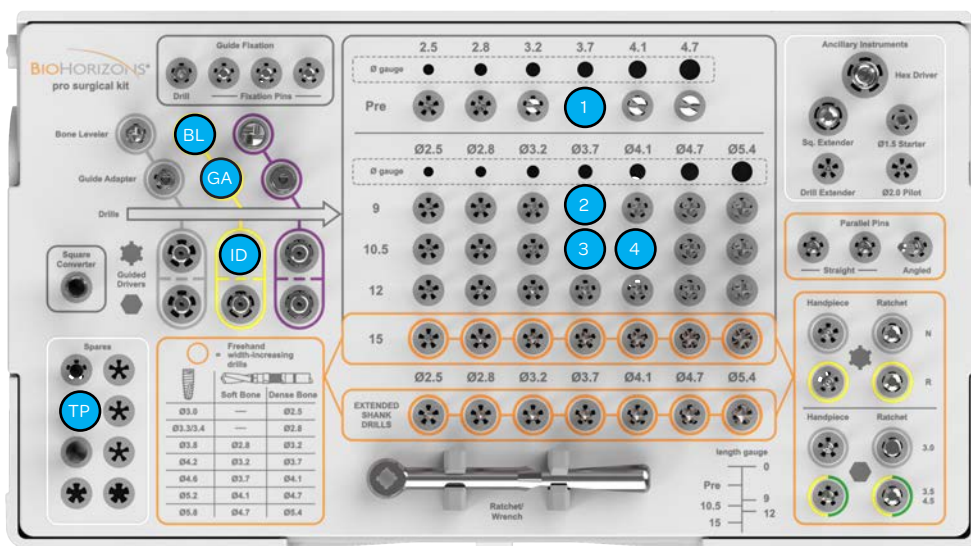
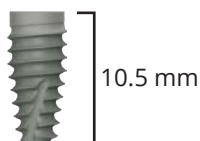
Guided Dense Bone Drill

Optional	Sequence	Legend	Part #	Drill Markings
	Drill 2	3	PROLD4109	4.1 x 9

Pro Surgical System

Guided Surgical Protocol

CTA4610
Ø 4.6mm, L 10.5mm



Implant	Diameter(mm)	Length(mm)	Apical Diameter
CTA4610	4.6mm	10.5mm	3.05mm

Master Cylinder MC	Tissue Punch TP	Bone Leveler BL	Guide Adapter GA	Implant Driver ID
PROMCYL-10	PROTPYL	PROBLYL	PROGAYL	PROCDYL

Guided Length Drill

Required	Sequence	Legend	Part #	Drill Markings
	Pre Drill	1	PROPRE37	PRE 3.7
	Drill 1	2	PROLD3709	3.7 x 9
	Drill 2	3	PROLD3710	3.7 x 10.5

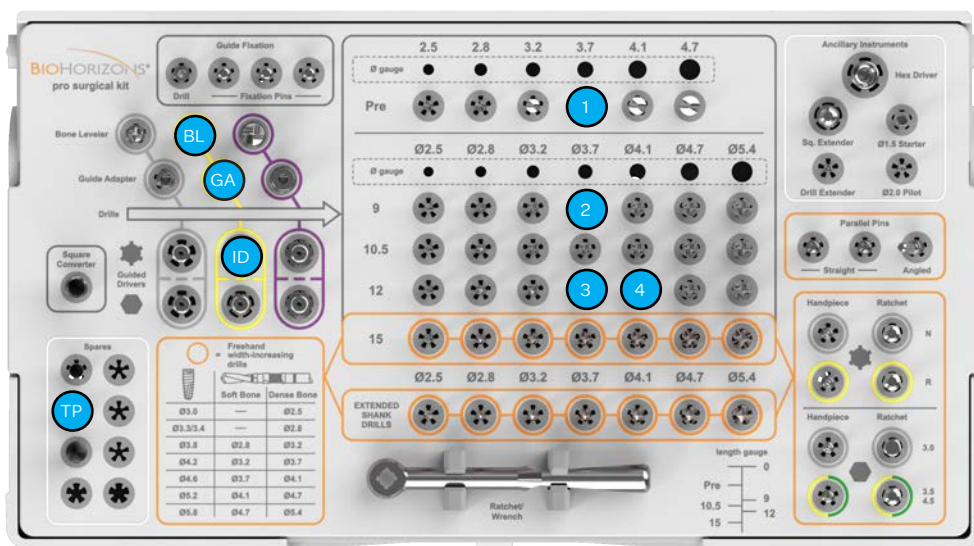
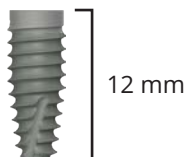
Guided Dense Bone Drill

Optional	Sequence	Legend	Part #	Drill Markings
	Drill 3	4	PROLD4110	4.1 x 10.5

Pro Surgical System

Guided Surgical Protocol

CTA4612
Ø 4.6mm, L 12mm



Implant	Diameter(mm)	Length(mm)	Apical Diameter
CTA4612	4.6mm	12mm	3.05mm

Master Cylinder (MC)	Tissue Punch (TP)	Bone Leveler (BL)	Guide Adapter (GA)	Implant Driver (ID)
PROMCYL-10	PROTPYL	PROBLYL	PROGAYL	PROCDYL

Guided Length Drill

Required	Sequence	Legend	Part #	Drill Markings
	Pre Drill	1	PROPRE37	PRE 3.7
	Drill 1	2	PROLD3709	3.7 x 9
	Drill 2	3	PROLD3712	3.7 x 12

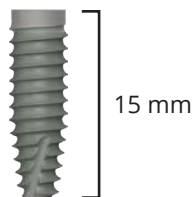
Guided Dense Bone Drill

Optional	Sequence	Legend	Part #	Drill Markings
	Drill 3	4	PROLD4112	4.1 x 12

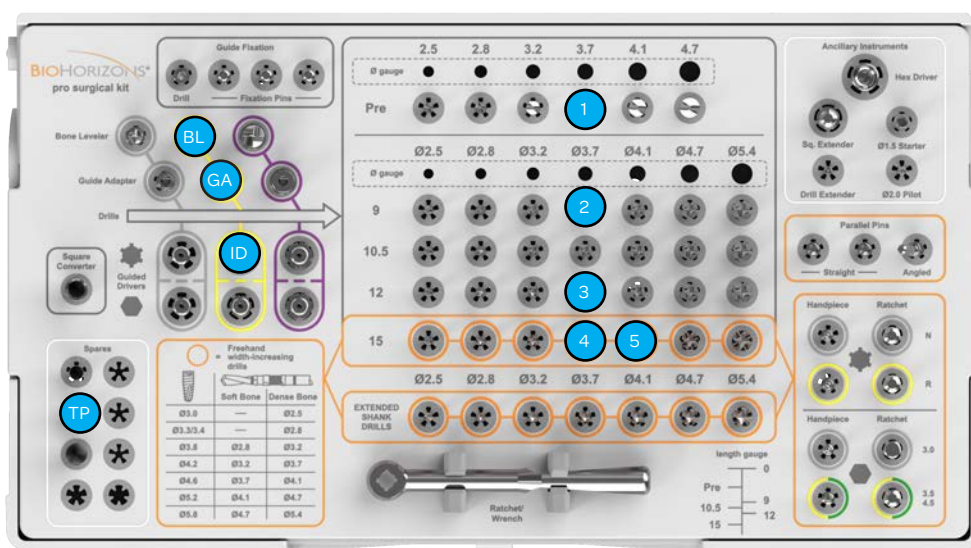
Pro Surgical System

Guided Surgical Protocol

CTA4615
Ø 4.6mm, L 15mm



15 mm



Implant	Diameter(mm)	Length(mm)	Apical Diameter
CTA4615	4.6mm	15mm	3.05mm

Master Cylinder	Tissue Punch	Bone Leveler	Guide Adapter	Implant Driver
PROMCYL-10	PROTPYL	PROBLYL	PROGAYL	PROCDYL

Guided Length Drill

Required	Sequence	Legend	Part #	Drill Markings
	Pre Drill	1	PROPRE37	PRE 3.7
	Drill 1	2	PROLD3709	3.7 x 9
	Drill 2	3	PROLD3712	3.7 x 12
	Drill 3	4	PROLD3715	3.7 x 15

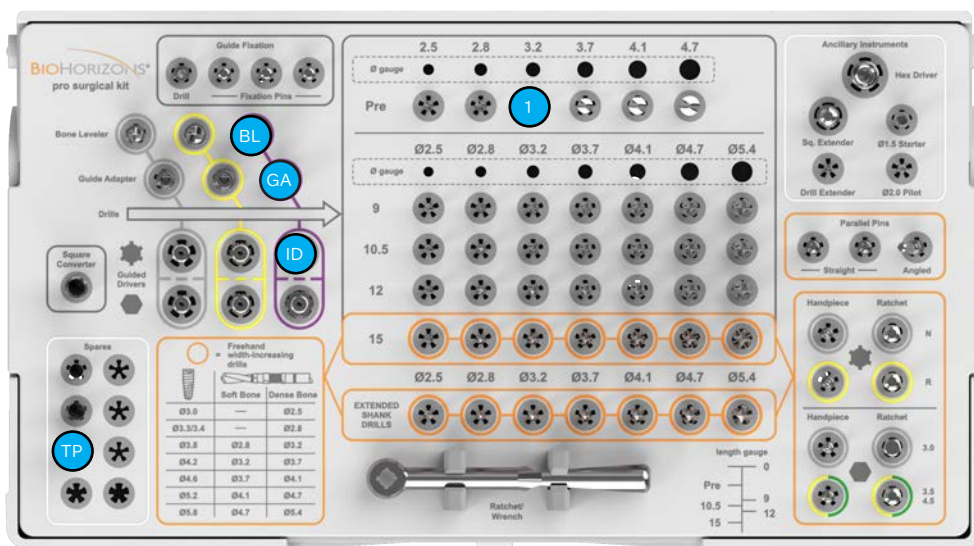
Guided Dense Bone Drill

Optional	Sequence	Legend	Part #	Drill Markings
	Drill 4	5	PROLD4115	4.1 x 15

Pro Surgical System

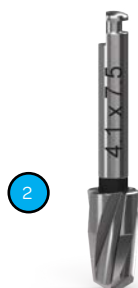
Guided Surgical Protocol

CTA5207
Ø 5.2mm, L 7.5mm



Implant	Diameter(mm)	Length(mm)	Apical Diameter
CTA5207	5.2mm	7.5mm	4.2mm

Master Cylinder	Tissue Punch	Bone Leveler	Guide Adapter	Implant Driver
PROMCPR-10	PROTPPR	PROBLPR	PROGAPR	PROCDPR



Guided Length Drill

Sequence	Legend	Part #	Drill Markings
Pre Drill	1	PROPRE32	PRE 3.2
Drill 1	2	PROLD4107	4.1 x 7.5



Guided Dense Bone Drill

Sequence	Legend	Part #	Drill Markings
Drill 2	3	PROLD4707	4.7 x 7.5

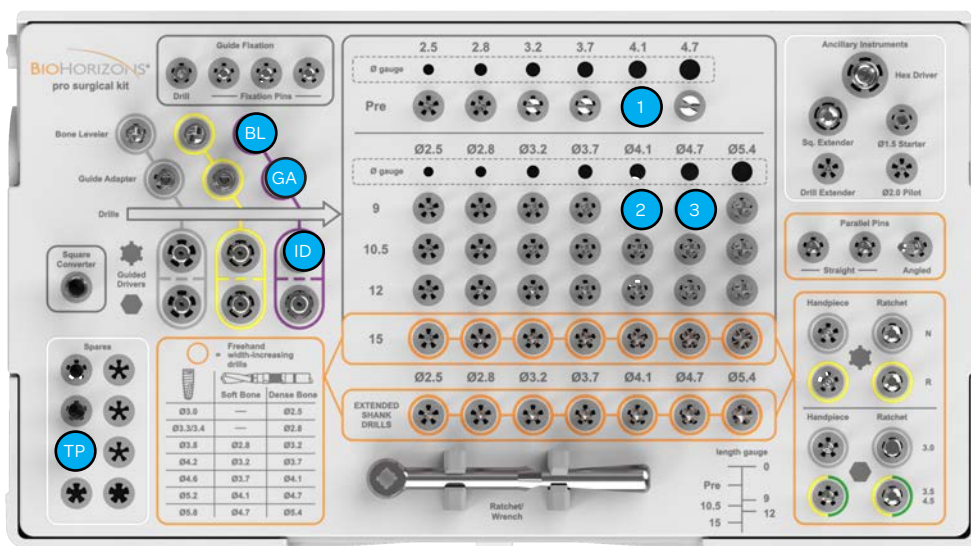
Drills (2) and (3) are offered a-la-carte.

Pro Surgical System

Guided Surgical Protocol

CTA5209

Ø 5.2mm, L 9mm



Implant	Diameter(mm)	Length(mm)	Apical Diameter
CTA5209	5.2mm	9mm	3.05mm

Master Cylinder 	Tissue Punch 	Bone Leveler 	Guide Adapter 	Implant Driver 
PROMCPR-10	PROTPPR	PROBLPR	PROGAPR	PROCDPR

Guided Length Drill

Required	Sequence	Legend	Part #	Drill Markings
	Pre Drill		PROPRE41	PRE 4.1
	Drill 1		PROLD4109	4.1 x 9

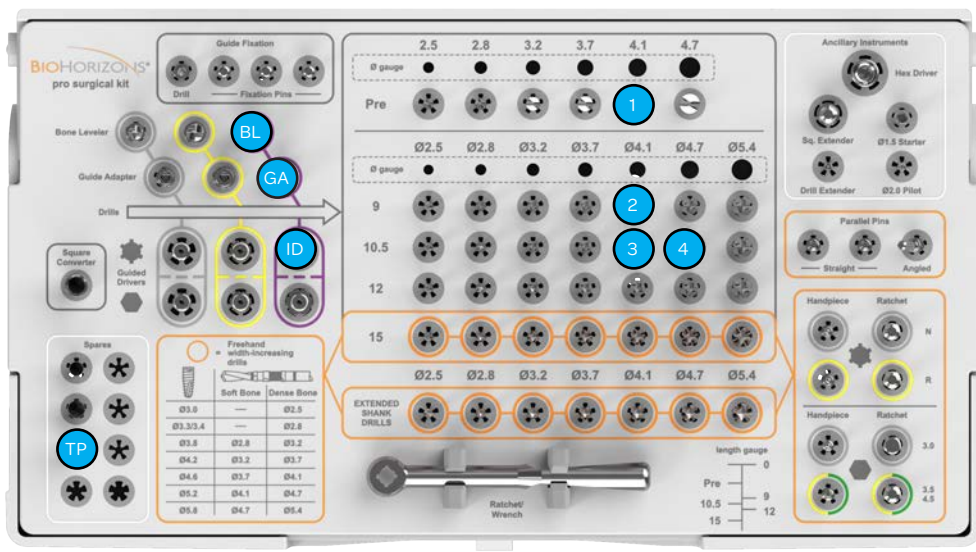
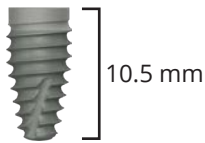
Guided Dense Bone Drill

Optional	Sequence	Legend	Part #	Drill Markings
	Drill 2		PROLD4709	4.7 x 9

Pro Surgical System

Guided Surgical Protocol

CTA5210
Ø 5.2mm, L 10.5mm



Implant	Diameter(mm)	Length(mm)	Apical Diameter
CTA5210	5.2mm	10.5mm	3.05mm

Master Cylinder	Tissue Punch	Bone Leveler	Guide Adapter	Implant Driver
PROMCPR-10	PROTPPR	PROBLPR	PROGAPR	PROCDPR

Guided Length Drill

Required	Sequence	Legend	Part #	Drill Markings
	Pre Drill	1	PROPRE41	PRE 4.1
	Drill 1	2	PROLD4109	4.1 x 9
	Drill 2	3	PROLD4110	4.1 x 10.5

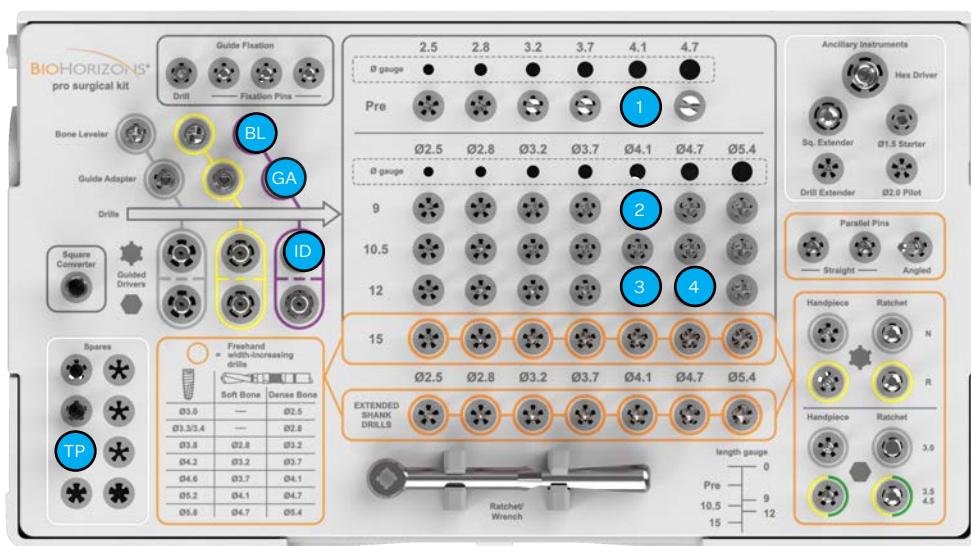
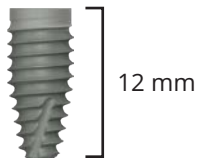
Guided Dense Bone Drill

Optional	Sequence	Legend	Part #	Drill Markings
	Drill 3	4	PROLD4710	4.7 x 10.5

Pro Surgical System

Guided Surgical Protocol

CTA5212
Ø 5.2mm, L 12mm



Implant	Diameter(mm)	Length(mm)	Apical Diameter
CTA5212	5.2mm	12mm	3.05mm

Master Cylinder (MC)	Tissue Punch (TP)	Bone Leveler (BL)	Guide Adapter (GA)	Implant Driver (ID)
PROMCPR-10	PROTPPR	PROBLPR	PROGAPR	PROCDPR

Guided Length Drill

Required	Sequence	Legend	Part #	Drill Markings
	Pre Drill	1	PROPRE41	PRE 4.1
	Drill 1	2	PROLD4109	4.1 x 9
	Drill 2	3	PROLD4112	4.1 x 12

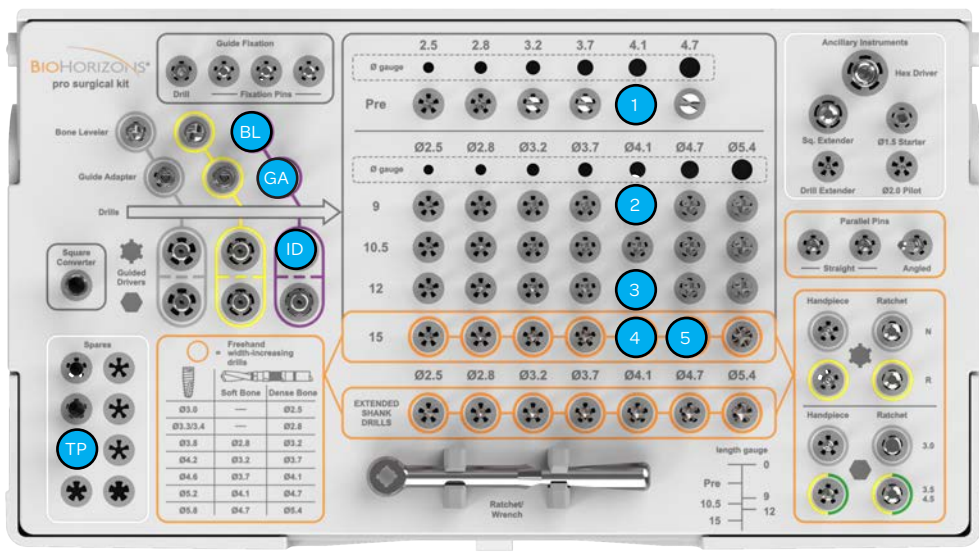
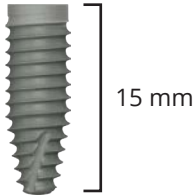
Guided Dense Bone Drill

Optional	Sequence	Legend	Part #	Drill Markings
	Drill 3	4	PROLD4712	4.7 x 12

Pro Surgical System

Guided Surgical Protocol

CTA5215
Ø 5.2mm, L 15mm



Implant	Diameter(mm)	Length(mm)	Apical Diameter
CTA5215	5.2mm	15mm	3.05mm

Master Cylinder	Tissue Punch	Bone Leveler	Guide Adapter	Implant Driver
PROMCPR-10	PROTPPR	PROBLPR	PROGAPR	PROCDPR

Guided Length Drill

Required	Sequence	Legend	Part #	Drill Markings
	Pre Drill		PROPRE41	PRE 4.1
	Drill 1		PROLD4109	4.1 x 9
	Drill 2		PROLD4112	4.1 x 12
	Drill 3		PROLD4115	4.1 x 15

Guided Dense Bone Drill

Optional	Sequence	Legend	Part #	Drill Markings
	Drill 4		PROLD4715	4.7 x 15

Direct Offices

BioHorizons USA
888-246-8338 or 205-967-7880

BioHorizons Canada
866-468-8338

BioHorizons Spain
+34 91 713 10 84

BioHorizons UK
+44 (0)1344 752560

BioHorizons Chile
+56 (2) 23619519

BioHorizons Italy
800-063-040

BioHorizons Mexico
800-953-0498

Distributors

For contact information in our 90 countries, visit biohorizons.com



shop online at
store.biohorizons.com

BioHorizons®, Laser-Lok®, MinerOss®, AutoTac®, Mem-Lok®, TeethXpress®, IntraSpin®, L-PRF® and Xpression® are registered trademarks of BioHorizons Implant Systems Inc. Genate™ is a trademark of BioHorizons. Unigrip™ is a trademark of Nobel Biocare AB. Zimmer® Dental ScrewVent® and Tapered ScrewVent® are registered trademarks of Zimmer, Inc. AlloDerm SELECT™, AlloDerm SELECT GBR™ and NovoMatrix™ are trademarks of Allergan, an AbbVie company. Grafton® DBM is a registered trademark of Medtronic, Inc. Cytoplast® is a registered trademark of Osteogenics Biomedical, Inc. Puros Dermis is a registered trademark of Zimmer Biomet. Mucograft is a registered trademark of Ed. Geistlich Sogne AG Fur Chemische Industrie. Symbios PerioDerm is a registered trademark of Dentsply Sirona. Hu-Friedy® is a registered trademark of Hu-Friedy Mfg. Co., LLC. Spiralock® is a registered trademark of Spiralock Corporation. Pomalux® is a registered trademark of Westlake Plastics Co. Locator® is a registered trademark of Zest Anchors, Inc. Delrin® is a registered trademark of E.I. du Pont de Nemours and Company. Bio-Gide® is a registered trademark of Edward Geistlich Sohne AG Fur Chemische Industrie. BioMend® is a registered trademark of Zimmer Biomet Dental. Not all products shown or described in this literature are available in all countries. We are proud to be registered to ISO 13485:2016, the international quality management system standard for medical devices, which supports and maintains our product licences with Health Canada and in other markets around the globe. Original language is English. ©BioHorizons Implant Systems Inc. All Rights Reserved.