Straumann
TLC™ Implant System

System Overview

TLC SURGERY

Ø 3.3 mm





Roxolid® SLActive®

	NT	RT
4 mm	–	–
6 mm	–	–
8 mm	035.7008S	035.7108S
10 mm	035.7010S	035.7110S
12 mm	035.7012S	035.7112S
14 mm	035.7014S	035.7114S

Roxolid® SLA®

	NT	RT
6 mm	–	–
8 mm	035.6008S	035.6108S
10 mm	035.6010S	035.6110S
12 mm	035.6012S	035.6112S
14 mm	035.6014S	035.6114S

Implant Drivers

Surgical Handle		066.4000

VeloDrill™ Alignment Pins Depth Gauges

Drill No. 1 (Pilot Drill)

	Ø 2.2 mm	
	Short, L 34 mm	066.1301
	Medium, L 38 mm	066.1501
	Long, L 42 mm	066.1701-
	Alignment Pin	046.799-

Drill No. 2

	Ø 2.8 mm	
	Short, L 34 mm	
	Medium, L 38 mm	
	Long, L 42 mm	
	Depth Gauge	

	BLC/TLC Profile Drill Ø 3.3 mm	034.362

Profile Drills

Closure Caps

Healing Caps

Auxiliary Instruments

Torque Control Device		066.1100

Ø 3.75 mm

NT



RT



–	–
035.7206S	035.7306S
035.7208S	035.7308S
035.7210S	035.7310S
035.7212S	035.7312S
035.7214S	035.7314S
035.6206S	035.6306S
035.6208S	035.6308S
035.6210S	035.6310S
035.6212S	035.6312S
035.6214S	035.6314S

Short, L 21 mm		066.4101
Medium, L 26 mm		066.4107
Long, L 31 mm		066.4102
Extra long, L 36 mm		066.4108

Short, L 21 mm		066.4201
Medium, L 26 mm		066.4207
Long, L 31 mm		066.4202

066.1302		
066.1502		
066.1702		
046.800		

Drill No. 3

	Ø 3.2 mm	
	Short, L 34 mm	066.1303
	Medium, L 38 mm	066.1503
	Long, L 42 mm	066.1703
	Depth Gauge	046.801

Drill No. 4

	Ø 3.5 mm	
	Short, L 34 mm	066.1304
	Medium, L 38 mm	066.1504-
	Long, L 42 mm	066.1704
	Depth Gauge	046.802

Drill No. 5





	BLC/TLC Profile Drill Ø 3.75 mm	034.363

RT Profile Drill

	Short 036.3300
	Long 036.3301

NT Closure Cap

		Ø 2.7 mm
	H 0 mm	036.3200S

NT Healing Cap

		Ø 4 mm
	H 1.5 mm	036.0201S
	H 3.0 mm	036.0203S
	H 4.5 mm	036.0204S

Torque Control Device for Ratchet	
	046.049

Ratchet	
	046.119

Ø 4.5 mm

Ø 5.5 mm

Standard Plus (SP)

RT



WT



WT



–	–	–
035.7506S	035.7606S	035.7706S
035.7508S	035.7608S	035.7708S
035.7510S	035.7610S	035.7710S
035.7512S	035.7612S	035.7712S
035.7514S	035.7614S	035.7714S
035.6506S	035.6606S	035.6706S
035.6508S	035.6608S	035.6708S
035.6510S	035.6610S	035.6710S
035.6512S	035.6612S	035.6712S
035.6514S	035.6614S	035.6714S

Short, L 21 mm		066.4205

Long, L 31 mm		066.4206

	Ø 3.7 mm	
	Short, L 34 mm	066.1305
	Medium, L 38 mm	066.1505
	Long, L 42 mm	066.1705
	Depth Gauge	046.803

Drill No. 6

	Ø 4.2 mm	
	Short, L 34 mm	066.1306
	Medium, L 38 mm	066.1506
	Long, L 42 mm	066.1706
	Depth Gauge	046.804

Drill No. 7

	Short, L 34 mm	
	Medium, L 38 mm	
	Long, L 42 mm	
	Depth Gauge	

	BLC/TLC Profile Drill Ø 4.5 mm	034.365

WT Profile Drill

	Short 036.3302
	Long 036.3303

RT Closure Cap

		Ø 2.7 mm
	H 0 mm	036.3200S

WT Closure Cap

		Ø 2.7 mm
	H 0 mm	036.3200S

RT Healing Cap

		Ø 5.5 mm
	H 1.5 mm	036.1201S
	H 2.0 mm	036.1202S
	H 3.0 mm	036.1203S
	H 4.5 mm	036.1204S

WT Healing Cap

		Ø 7.2 mm
	H 2.0 mm	036.2202S
	H 3.0 mm	036.2203S
	H 4.5 mm	036.2204S

Holding Key	
	046.064

Implant depth gauge	
	066.2000

TLX Short Implants 4 mm SLActive

Ø 4.0 mm	Ø 4.5 mm	Ø 5.0 mm

NT	NT	RT	RT
Ø 4.0 mm 	Ø 4.5 mm 	Ø 4.5 mm 	Ø 5.0 mm 
035.3204S	035.3404S	035.3504S	035.3804S

Drill No. 8

	Ø 4.7 mm	Ø 5.2 mm	
		Short, L 34 mm	066.1308
	066.1307		
	066.1507	Medium, L 38 mm	066.1508
	066.1707	Long, L 42 mm	–
	046.805	Depth Gauge	046.806

Drill No. 9

	Ø 6.2 mm	
	Short, L 34 mm	066.1309
	Medium, L 38 mm	066.1509
	Long, L 42 mm	–
	Depth Gauge	046.807

	BLC/TLC Profile Drill Ø 5.5 mm	034.366

Selection guide for the Straumann® Modular Cassette and instruments

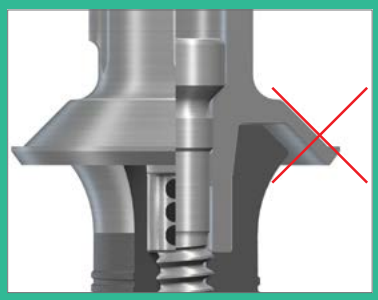
The *Straumann® Modular Cassette Selection Guide* (702824/en) helps to define the required Modular Cassette parts and instruments needed for a specific indication. Each chapter includes an order list as well as a set-up overview which shows how to assemble the parts.

The Straumann TLC™/TLX™ Implant System has a simple and consistent laser marking for quick and precise identification of secondary parts, and auxiliaries.

This concept allows for correct identification of matching components, and simplifies the communication between the individuals involved in the treatment process.

- Components laser-marked NT (Narrow, TorcFit™) and with one dot can be used on all TLC/TLX Implants with the NT neck.
- Components laser-marked RT (Regular, TorcFit™) and with two dots can be used on all TLC/TLX implants with the RT neck.
- Components laser-marked WT (Wide, TorcFit™) and with three dots can be used on all TLC/TLX implants with the WT neck.

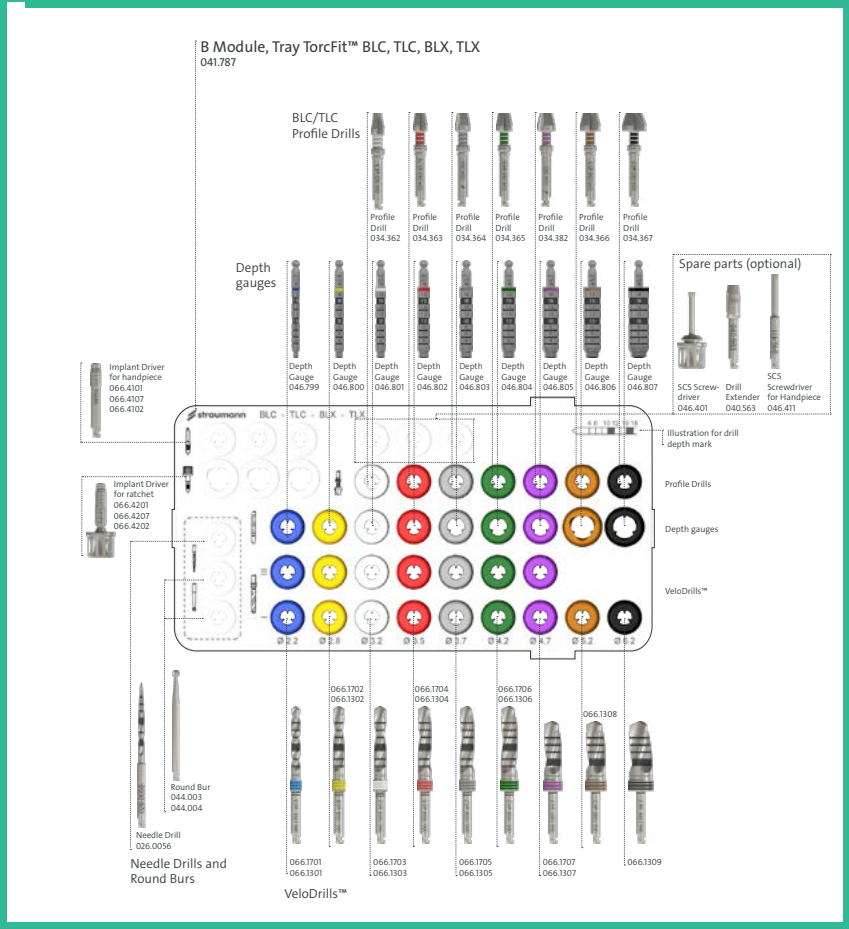
	Prosthetic platform	Implant Dia-meters	Implant platform
NT •	One dot	Ø3.75 mm Ø4.5 mm	NT
RT ••	Two dots	Ø3.75 mm Ø4.5 mm	RT
WT •••	Three dots	Ø5.5 mm Ø6.5 mm	WT



No WT Abutments on NT and RT Implants!

No NT Abutments on RT and WT Implants!

No RT Abutments on NT and WT Implants!



ABBREVIATIONS/FOOTNOTES

AH	Abutment height
H	Height
NT	Narrow TorcFit™
RT	Regular TorcFit™
WT	Wide TorcFit™
S	Standard
SP	Standard Plus
V4	Pack of 4

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Professionals for Professionals

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