

All-on-4® treatment concept with NobelSpeedy® Groovy

Product overview

Immediate Function for high patient satisfaction

- Immediately loaded fixed provisional prosthesis on the day of surgery.
- Immediate improvement in eating comfort, esthetics and speech.1
- Shorter treatment times and reduced costs compared with conventional full-arch rehabilitations.2



Reduced need for bone augmentation

Tilted posterior implants allow for the use of longer implants, increasing bone-to-implant contact and avoiding bone grafting.

Proven long-term solution

- High survival rates with up to 10 years follow-up in the mandible and 5 years in the maxilla.3,4
- Favorable bone levels and soft tissue parameters for tilted and axial implants.5,6

High stability with only four **implants**

Tilted posterior implants can be anchored in better quality anterior bone and offer improved support of the prosthesis by reducing cantilevers.

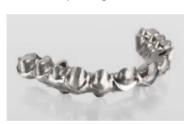
Full choice of prosthetic restorations

Choose from a variety of precision-milled CAD/CAM suprastructures in titanium and zirconia in combination with acrylic, composite or porcelain. Other options include individualized crowns on an implant bridge for maximum esthetics or a removable denture in acrylic on a NobelProcera Implant Bar Overdenture for patients who cannot clean a fixed restoration adequately.

Fixed restorations



NobelProcera Implant Bridge Zirconia



NobelProcera Implant Bridge Titanium



NobelProcera Hybrid Bar



NobelProcera Montreal Bar with Metallic Lingual

Fixed-removable restorations

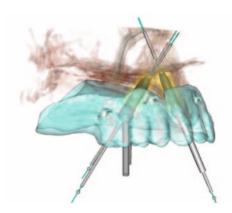


NobelProcera Free Form Milled Bar



NobelProcera Dolder® Bar

Maximize treatment safety with digital diagnostics and guided surgery



Prosthetic-driven implant planning with NobelClinician Software

Diagnose, plan, collaborate with your team and order all surgical components in one comprehensive application.



Predictable transfer into clinical reality with NobelGuide

Rely on predictable implant placement with custom-designed and ready-to-use surgical templates and tailored instruments.

See the current product catalog for the drills and instruments needed for guided surgery.

All-on-4® treatment concept surgical and prosthetic components.

NobelSpeedy® Groovy

Platform	Implant Ø	Length						
,		7 mm	8.5 mm	10 mm	11.5 mm	13 mm	15 mm	18 mm
(P)	3.3 mm	_	_	33123	33124	33125	33126	_
®	4.0 mm	32146	32147	32148	32149	32150	32151	32152
◎	5.0 mm	32153	32154	32155	32156	32157	32158	32159
	6.0 mm	32139	32140	32141	32142	32143	32144	32145



TiUnite surface with patented grooves on the threads for enhanced osseointegration

Multi-unit Abutments¹

	NP	RP	WP
Straight			
1mm	29176	29179	29184
2mm	29177	29180	29185
3mm	29178	29181	29186
4mm		29182	
5mm	_	29183	_
17°			
2mm	29187	29189	
3mm	29188	29190	
4mm	_	29191	_
30°			
4mm		29192	
4mm²		33411	
5mm		29193	
5 mm²		33412	
Healing Cap			
Multi-unit			
1/pkg	31145	31145	29066
5/pkg	29064	29064	
Wide 1/pkg	31146	31146	29067





















On all Nobel Biocare implants including prefabricated prosthetic components. For further information visit nobelbiocare.com/warrantv

Secure passive fit

Wide shoulder for easy positioning of the prosthetic restoration.

For all space situations

Short cone for limited inter-occlusal space.

For all tissue anatomies

Available in different heights.

Easy handling

Each Multi-unit Abutment is delivered with a premounted handle.





Surgical components



Twist Drill	Drill Ø	7–10 mm	7–15 mm	10-18 mm
	2 mm	32296	32297	32299
	3 mm	32266	32267	32268
	3.2 mm	32269	32270	32271
	3.4 mm	32272	32273	32274
	5 mm	32278	32279	32280



Direction Indicator Ø2/Ø2.4–2.8 mm					
;	32112				

Twist Step Drill	Drill Ø	7–10 mm	7–15 mm	10–18 mm
	2.4/2.8 mm	32260	32261	32262
	3.2/3.6 mm	32263	32264	32265
	3.8/4.2 mm	32275	32276	32277
			0	2.4/02.8 7-15



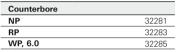
32302 Brånemark System® Surgery Kit Includes instruments to perform surgery for Brånemark System and NobelSpeedy Groovy implants with RP platform.

32308 Brånemark System® Second-stage

Includes manual bone mills and cover screw mills for NP, RP and WP implants as well as Cover Screw Driver Hexagon and Screwdriver

Surgery Kit

Manual Unigrip.





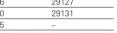
Screw Tap	10–15 mm	7–13 mm	7–18mm
NP	32289	-	-
RP	_	33072	33073
WP	_	32292	32293
6.0	_	32294	32295



Implant Driver Wrench Adapter	12 mm	21 mm
NP	_	29128
RP	29132	29133
WP	29136	_



Implant Driver	21 mm	26mm	34 mm
NP	_	29126	29127
RP	29129	29130	29131
WP	29134	29135	-
			/ Name



Bone Mill (manual)	
NP	28977
RP	28978
WP	28979



Bone Mill and Guide (machine or manual use)	Bone Mill with Guide	Bone Mill Guide
NP	33392	33496
RP	33393	33497
WP	33495	33498





32068 All-on-4® Guide



32948 Depth Probe

	NP	RP	WP
T	28986	28987	28988

Cover Screw Driver Brånemark System® Hexagon



DIB-097-0



Impression copings

		NP	RP	WP	
*	Open Tray Multi-unit ³	29089	29089	29091	

		NP	RP	WP	
6	Closed Tray	29090	29090	29092	
8mm	Multi-unit				

Clinical components

	NP	RP	WP
E Temporary	29046	29046	29047
Coping			
Multi-unit			
IIII Titanium⁴			
III Guide Pin M	/lulti-unit		
10mm (1/p	kg) 31154	31154	31156
10 mm (5/p	kg) 29102	29102	
20 mm (1/p	kg) 31155	31155	31157
20 mm (5/p	kg) 29103	29103	

		NP	RP	WP
I	Prosthetic Screw Multi-unit	29285	29285	29286
Se .	Abutment Screw	29194	29195	
	Multi-unit Angled			

Laboratory components

		NP	RP	WP
R	Multi-unit Abutment Replica	1/pkg 31161 5/pkg 29110	1/pkg 31161 5/pkg 29110	1/pkg 31162 5/pkg
0	Protection Analog Multi- unit 5/pkg	29123	29123	29124

		NP	RP	WP
n	Laboratory Screw Multi-unit	29287 (5/pkg)	29287 (5/pkg)	31163
	Laboratory Screw Multi-unit Angled	31164	31165	_

Screwdrivers

Screwdriver	NP	RP	WP
Machine Multi-unit	21 mm	21 mm	20 mm
	29158	29158	29159

Screwdriver Machine Unigrip™	20 mm	25 mm	30 mm	35 mm
	29151	29152	29153	29154

Screwdriver Manual Multi-unit	NP 25 mm	RP 25 mm	WP 25 mm
	29156	29156	29157
Screwdriver Manual Unigrip™	20 mm	28 mm	36 mm
	29148	29149	29150



32309 Prosthetic Kit

Screwdriver Machine Unigrip™ 20 mm Screwdriver Machine Unigrip™ 30 mm Screwdriver Machine Multi-unit 21 mm Manual Torque Wrench Prosthetic



¹ Abutment screw included.
2 Abutment non-engaging for All-on-4° treatment concept with guided surgery.
3 15 mm guide pin included.
4 Prosthetic screw included.

Increase your patients' quality of life.



Order online

Order the complete range of our implants and prefabricated prosthetics 24 hours a day through the Nobel Biocare online store.

nobelbiocare.com/store



Order by phone or fax

Call our customer service, send a fax or contact your sales representative.



For the full assortment of Nobel Biocare products, including components for guided surgery, see our current product catalog.

nobelbiocare.com/catalog

References

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- 2 Babbush CA, Kanawati A, Kotsakis GA, Hinrichs JE. Patient-Related and Financial Outcomes Analysis of Conventional Full-Arch Rehabilitation Versus the All-on-4 Concept: A Cohort Study. Implant Dent. 2014 [Epub ahead of print]
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- 5 Pomares C. A retrospective clinical study of edentulous patients rehabilitated according to the 'all on four' or the 'all on six' immediate function concept. Eur J Oral Implantol 2009;2(1):55-60
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For the full list of clinical data on the All-on-4° treatment concept, see the dedicated issue of Science First (volume 1, issue 1, 2013).

