p-i

Developed By P-I Brånemark

Catalog

A COMPANY OF
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Developed By P-I Brånemark

P-I product line was developed by the Osseointegration pioneer, Professor Per-Ingvar Brånemark, jointly with experienced scientists in world recognized entities to meet modern implant dentistry demands.

To further complement the P-I portfolio, the company Ospol AB was acquired. Founded in 2002 – Sweden, Ospol AB primarily commercialized its products in Europe, delivering outstanding technologies.

With knowledge and based on scientific evidences the main objective of the P-I brand is to offer professionals and patients competitive solutions represented by:

. Simplification
. High Performance
. Safety and Longevity

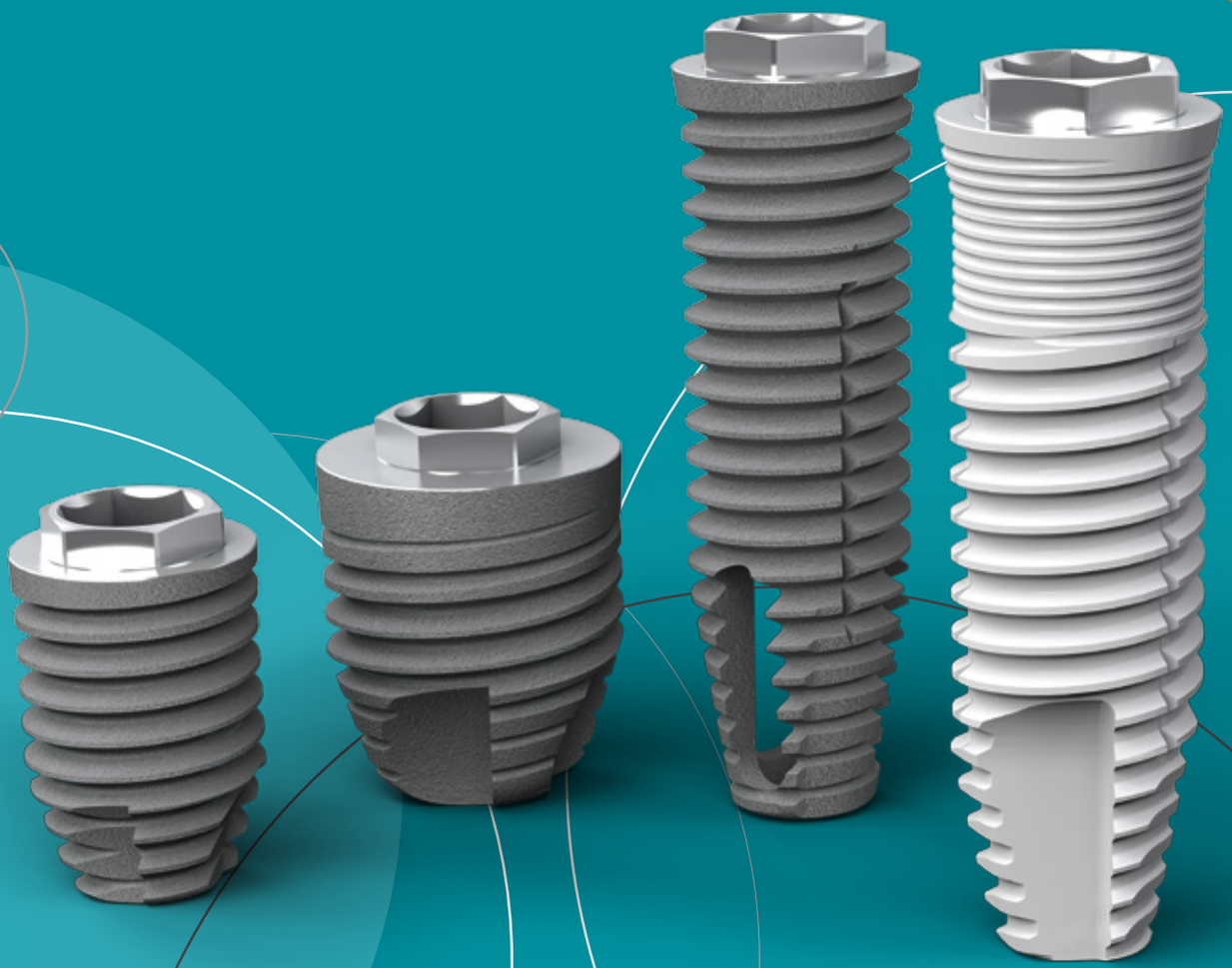
The fundamental goal is to restore the quality of life of patients.

Content

- External Hexagon
- Amplified®
- Morse Taper
- Kit
- Instruments
- Accessories
- Surgical Sequence
- Torques

Please refer to www.pibranemark.com for additional product information.
(!) Some products may not be available in your region. Please check availability.

Versatility.



External Hexagon

Hybrid Implants

External Hexagon | Hybrid Implants

Surfaces

OSPOL

μ M+N Micro+Nano

HEX-S | Solid

Ø Platform	3.5	4.1	5.1	3.5	4.1	5.1
Ø Implant	3.3	3.75	4.8	3.3	3.75	4.8
h						
10	102935	102943	102959	102903	102911	102927
11.5	102936	102944	102960	102904	102912	102928
13	102937	102945	102961	102905	102913	102929
15	102938	102946		102906	102914	

HEX | Functional

Ø Platform	3.5	4.1		5.1	3.5	4.1		5.1
Ø Implant	3.3	3.75	4.0 (!)	5.0	3.3	3.75	4.0 (!)	5.0
h								
6		102808	102816	102824		102451	102460	102469
7		102809	102817	102825		102452	102461	102470
8.5		102810	102818	102826		102453	102462	102471
10	102803	102811	102819	102827	102445	102454	102463	102472
11.5	102804	102812	102820	102828	102446	102455	102464	102473
13	102805	102813	102821	102829	102447	102456	102465	102474
15	102806	102814	102822		102448	102457	102466	

(!) Ø4.0 External Hexagon Implants are primarily utilized for rescue (When insertion stability is not reached with Ø3.75).
Platform Ø5.1 has the same Hexagon of Platform 4.1, allowing use of 4.1 Components (Platform Switching).

Soft Tissue Healing

	h	Ø Platform 3.5	Ø Platform 4.1	Ø Platform 5.1
 Healing Abutment Divergent	3	102771	102773	102775 ▲
	5	102772	102774	102776 ▲
 Healing Abutment Parallel	3	101589	101072	101068 ▲
	4		101073	101069 ▲
	5	101591	101074	101070 ▲
 Cover Screw		101612	101064	101065 ▲

▲ Possible use of Ø4.1 Components.

Conical Abutment

Indicated for multiple, screw retained prosthesis

		h	Ø Platform 3.5	Ø Platform 4.1	Ø Platform 5.1
 Cylinders	**Non-Engaging (NEng)**				
	Titanium | Provisional		101142	101142	101142
	Castable		101143	101143	101143
	Cobalt Chromium Molybdenum		101141	101141	101141
 Analog			171247	171247	171247
 Impression Copings	Open Tray (OT) | Multiple		102385	102385	102385
	Closed Tray (CT) | Multiple		101113	101113	101113
 Healing Cap			101155	101155	101155
 Conical Abutment - 30°		4		102389	●
		5		102390	●
 Conical Abutment - 17°		2		101770	●
		3		101771	●
		4		101772	●
 Conical Abutment - Straight Parallel	Divergent	1	101658	101045	●
		2	101659	102391	●
		3	101660	102392	●
		4		102708	●
		5		102709	●

● Ø5.1 Platform uses 4.1 Components only.
(!) Conical Abutment prosthetic Platform is the same in all diameters.
(!) Maximum occlusal angulation between two Abutments is 40°.

Abutment Cemented Cylinder

Indicated for single or multiple, cement retained prosthesis

		h	Ø Platform 3.5	Ø Platform 4.1	Ø Platform 5.1
	Castable Cylinders	**Non–Engaging (NEng)**			
		6 mm (L)		161418	
		4 mm		101747	101977
		Engaging (Eng)			
		6 mm (L)		161419	
		4 mm		101746	101976
	Analogs	6 mm (L)		161415	
		4 mm		101745	101975
	Impression Copings	Closed Tray (CT) - 6 mm (L)		161417	
		Closed Tray (CT) - 4 mm		101744	101974
	Healing Caps	6 mm (L)		161416	
		4 mm		101743	101973
	Abutment Cemented Cylinder 4 mm Cone	1		101152	101967 ▲
		2		101153	101968 ▲
		3		101154	101969 ▲
	Abutment Cemented Cylinder 6 mm (L) Cone	1		102669	●
		2		102670	●
		3		102671	●
		4		102673	●

▲ Possible use of Ø4.1 Components.
● Ø5.1 Platform uses 4.1 Components only.

Esthetic Abutment

Indicated for single or multiple, cement retained prosthesis

		h	Ø Platform 3.5	Ø Platform 4.1	Ø Platform 5.1
	Esthetic Abutment - 15°	1	102710	101058	●
		2	101680	101059	●
		3	102711	101060	●
	Esthetic Abutment - Straight	1	102712	101055	●
		2	101677	101099	●
		3	102713	101057	●
	Implant Analogs		101687	101114	101957 ▲
	Implant Impression Copings	Open Tray (OT)	101682	101106	101952 ▲
		Closed Tray (CT)	102427	101109	101955 ▲

▲ Possible use of Ø4.1 Components.
● Ø5.1 Platform uses 4.1 Components only.

Cylinders over Implant

Indicated for single or multiple, cemented or screw retained prosthesis

Cylinders over Implant

Implant Analogs

Implant Impression Copings

	Ø Platform 3.5	Ø Platform 4.1	Ø Platform 5.1
Non-Engaging (NEng)			
Titanium | Provisional	101695	101150	101965 ▲
Castable	101696	101151	101966 ▲
Cobalt Chromium Molybdenum	101693	101149	101963 ▲
Engaging (Eng)			
Titanium	101691	101147	101961 ▲
Castable	101692	101148	101962 ▲
Cobalt Chromium Molybdenum	101689	101146	101959 ▲
Implant Analogs	101687	101114	101957 ▲
Implant Impression Copings – Open Tray (OT)	101682	101106	101952 ▲
Implant Impression Copings – Closed Tray (CT)	102427	101109	101955 ▲

▲ Possible use of Ø4.1 Components.

CAD / CAM Solution

Scan Body Conical Abutment (!)

Ø Platform 3.5	Ø Platform 4.1	Ø Platform 5.1
161471	161471	161471

Overdenture Solution

Ball Abutment Ø2.5*

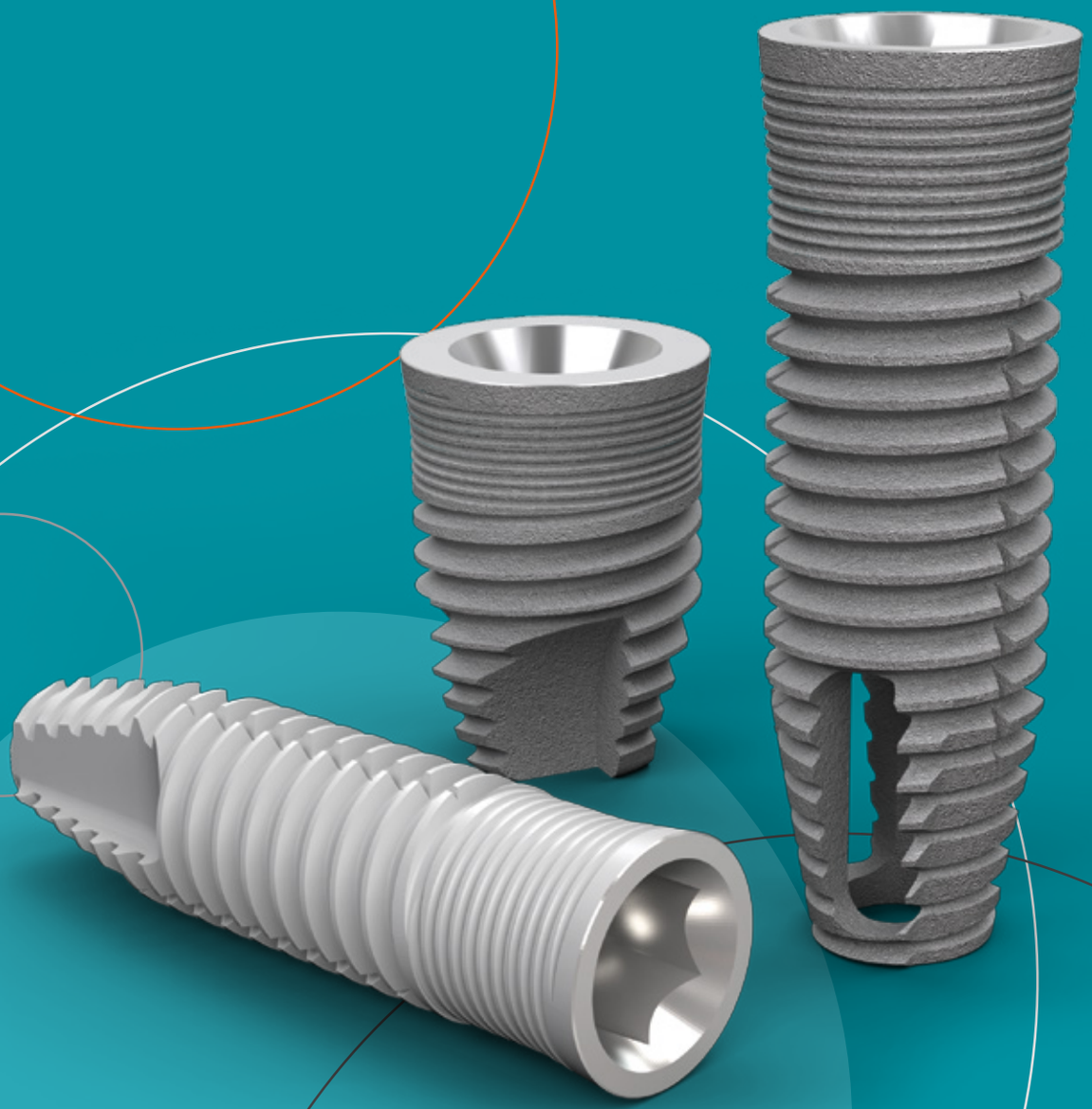
h	Ø Platform 3.5	Ø Platform 4.1	Ø Platform 5.1
1		101978	●
2		101979	●
3		101980	●
4		101981	●
5		101982	●

3shape | dental wings | exocad | Zfx | Zirkonzahn

(!) P-I Interfaces, Links and Scan Bodies are listed in the libraries of the described systems. Please check availability in your region.

* Ball Abutments, components and instruments are universal and not listed in this Catalog. Please check availability in your region.
● Ø5.1 Platform uses 4.1 Components only.

Esthetics. Bone Level.



Amplified®
Hybrid Implants

Amplified® | Hybrid Implants

Surfaces

OSPOL

M+N Micro+Nano

AMP-S | Solid

Ø Platform	3.5	4.1	5.1	3.5	4.1	5.1
Ø Implant	3.3	3.75	4.8	3.3	3.75	4.8
h						
10	161484	161488	161492	161473	161477	161481
11.5	161485	161489	161493	161474	161478	161482
13	161486	161490	161494	161475	161479	161483
15	161487	161491		161476	161480	

AMP | Functional

Ø Platform	3.5	4.3	5.1	3.5	4.3	5.1
Ø Implant	3.3	4.0	4.8	3.3	4.0	4.8
h						
7		161446	161456		161240	161252
8.5	161440	161447	161457	161393	161241	161253
10	161441	161448	161452	161394	161242	161254
11.5	161442	161449	161453	161211	161425	161255
13	161444	161450	161454	161212	161243	161256
15	161445	161451	161455	161213	161244	161257

(!) Ø4.1, 4.3 and 5.1 Platform have identical cone and index dimensions allowing interchange of Components.

Soft Tissue Healing

	h	Ø Platform 3.5	Ø Platform 4.1 | 4.3	Ø Platform 5.1
 Healing Abutment Divergent	3	161429	161431	●
	4.5	161430	161432	●
 Healing Abutment Parallel	1.5	161104	161105	●
	3	161027	161042	●
	4.5	161028	161043	●
 Cover Screw		161026	161041	161041

● Ø5.1 Platform uses 4.1 | 4.3 Components only.

Conical Abutment

Indicated for multiple and single, screw retained prosthesis

			h	Ø Platform 3.5	Ø Platform 4.1 | 4.3	Ø Platform 5.1
	Cylinders	**Non-Engaging (NEng)**				
		Titanium | Provisional		101142	101142	101142
		Castable		101143	101143	101143
		Cobalt Chromium Molybdenum		101141	101141	101141
		Engaging (Eng)				
		Titanium		171248	171248	171248
		Castable		171250	171250	171250
		Cobalt Chromium Molybdenum		171249	171249	171249
	Analog	Multiple and Single		171247	171247	171247
	Impression Copings	**Non-Engaging (NEng)**				
		Open Tray (OT) | Multiple		102385	102385	102385
		Closed Tray (CT) | Multiple		101113	101113	101113
		Engaging (Eng)				
		Open Tray (OT) | Single		171245	171245	171245
		Closed Tray (CT) | Single		171246	171246	171246
	Healing Cap			101155	101155	101155
	Conical Abutment - 30°	Multiple	3		161119	●
	Conical Abutment - 17°	Multiple	1.5	161433	161116	●
			3	161434	161117	●
	Conical Abutment - Straight	Multiple and Single	0.8		161361	●
			1.5	161102	161049	●
			3	161103	161051	●
			4.5		161362	●

● Ø5.1 Platform uses 4.1 | 4.3 Components only.
(!) Conical Abutment prosthetic Platform is the same in all diameters.
(!) Maximum occlusal angulation between two Abutments is 40°.

Abutment Cemented Cylinder

Indicated for single or multiple, cement retained prosthesis

		h	Ø Platform 3.5	Ø Platform 4.1 | 4.3	Ø Platform 5.1
	Castable Cylinders	**Non-Engaging (NEng)**			
		6 mm (L)	161413	161418	161423
		4 mm	161463	101747	101977
		Engaging (Eng)			
		6 mm (L)	161414	161419	161424
		4 mm	161464	101746	101976
	Analogs	6 mm (L)	161410	161415	161420
		4 mm	161462	101745	101975
	Impression Copings	Closed Tray (CT) - 6 mm (L)	161412	161417	161422
		Closed Tray (CT) - 4 mm	161461	101744	101974
	Healing Caps	6 mm (L)	161411	161416	161421
		4 mm	161460	101743	101973
	Abutment Cemented Cylinder 4 mm Cone	0.8	161401	161107	●
		1.5	161402	161108 ▲	161111 ▲
		3	161403	161109 ▲	161112 ▲
		4.5		161406	●
	Abutment Cemented Cylinder 6 mm (L) Cone	0.8	161301	161303	●
		1.5	161032	161037 ▲	161058 ▲
		3	161033	161038 ▲	161059 ▲
		4.5	161302	161304	●
	Abutment Cemented Cylinder "0" (!)	0	161113	161114 ▲	161115 ▲

▲ Possible use of Ø4.1 | 4.3 and 5.1 Components.
● Ø5.1 Platform uses 4.1 | 4.3 Components only.
(!) Not compatible with Healing, Impression and Cylinders system.

Esthetic Abutment

Indicated for single or multiple, cement retained prosthesis

		h	Ø Platform 3.5	Ø Platform 4.1 | 4.3	Ø Platform 5.1
	Esthetic Abutment - 15°	1.5	161034	161046	●
		3	161035	161047	●
		4.5	161366	161369	●
	Esthetic Abutment - Straight	0.8	161376	161380	●
		1.5	161377	161381	●
		3	161378	161382	●
		4.5		161383	●
	Implant Analogs		161025	161040	161055 ▲
	Implant Impression Copings	Open Tray (OT)	161029	161044	●
		Closed Tray (CT)	161200	161120	●

▲ Possible use of Ø4.1 | 4.3 Components.
● Ø5.1 Platform uses 4.1 | 4.3 Components only.

Cylinders over Implant

Indicated for single or multiple, cemented or screw retained prosthesis

		Ø Platform 3.5	Ø Platform 4.1 | 4.3	Ø Platform 5.1
 Cylinders over Implant	**Engaging (Eng)**			
	Titanium | Provisional	161039	161054 ▲	161061 ▲
	Cobalt Chromium Molybdenum	161036	161053 ▲	161060 ▲
 Implant Analogs		161025	161040	161055 ▲
 Implant Impression Copings	Open Tray (OT)	161029	161044	●
	Closed Tray (CT)	161200	161120	●

▲ Possible use of Ø4.1 | 4.3 and 5.1 Components.
● Ø5.1 Platform uses 4.1 | 4.3 Components only.

CAD / CAM Solutions

Scan Body Conical Abutment (!)

Scan Body Implant (!)

Links

h	Ø Platform 3.5	4.1 | 4.3	5.1
Scan Body Conical Abutment (!)	161471	161471	161471
Scan Body Implant (!)	161469	161470	161470
0.8	161426	161427	●
1.5	161277	161281	●
3	161278	161282	●
4.5	161279	161283	●

Overdenture Solution

Locator® Abutment*

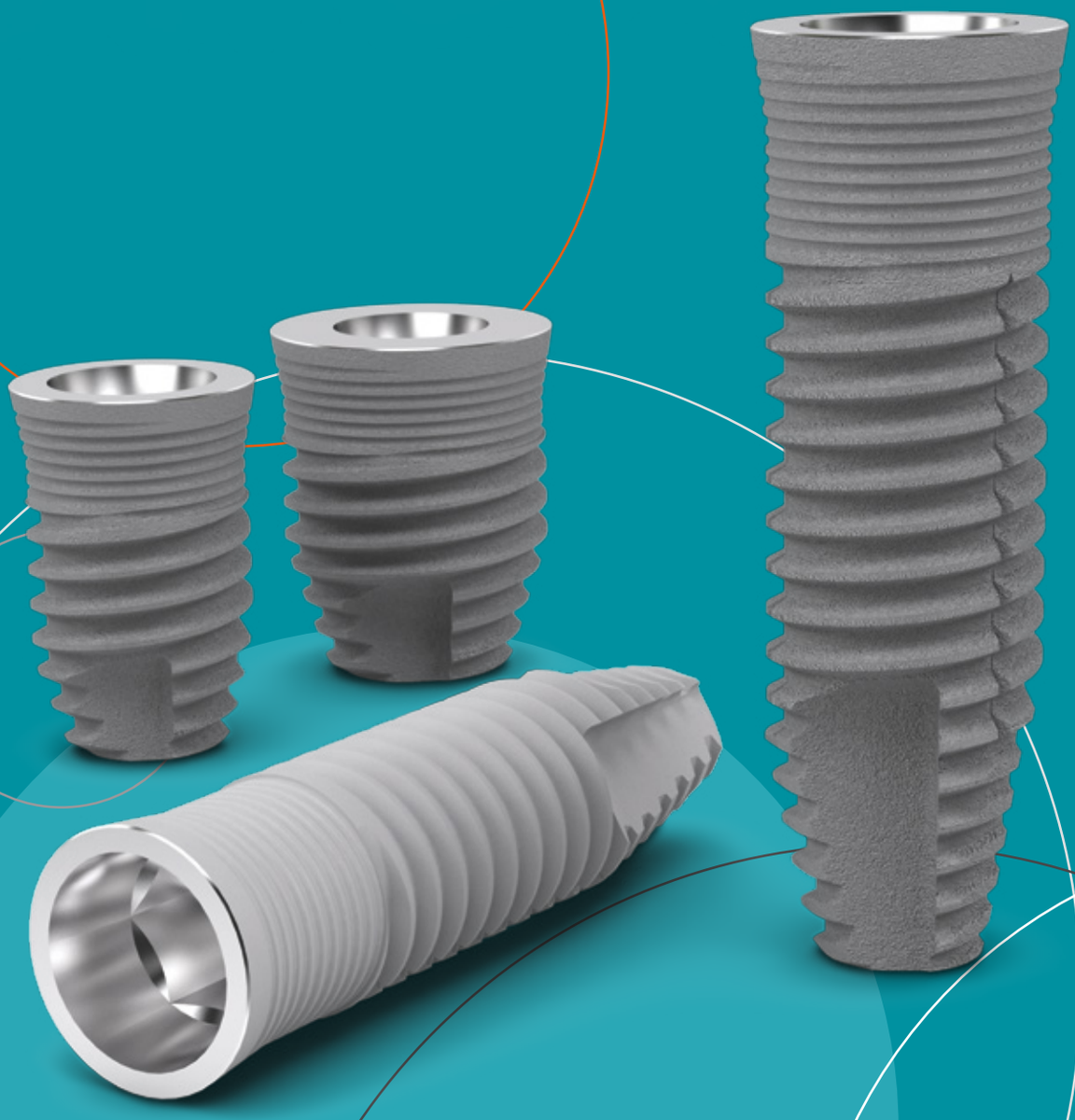
h	Ø Platform 3.5	4.1 | 4.3	5.1
1		161465	●
1.5		161466	●
3		161467	●
4.5		161468	●

3shape | dental wings | exocad | Zfx | Zirkonzahn

(!) P-I Interfaces, Links and Scan Bodies are listed in the libraries of the described systems. Please check availability in your region. The Implant Scan Bodies for Amplified® and Morse Taper are recommended for single units and use with Intraoral and Desk Scanners. For multiple prosthesis, please consider P-I Conical Abutment Scan Bodies with universal Platform.

**Locator*® Abutment components and instruments are universal and not listed in this Catalog. Please check availability in your region.
● Ø5.1 Platform uses 4.1 | 4.3 Components only.

Morse Sealing. Esthetics.



Morse Taper

Solid Hybrid Implants

Morse Taper | Solid Hybrid Implants

Surfaces

OSPOL

M+N Micro+Nano

MT

Ø Platform	3.5	4.1	5.1	3.5	4.1	5.1
Ø Implant	3.3	3.75	4.8	3.3	3.75	4.8

h						
6		171038	171046		171010	171020
7		171039	171047		171011	171021
8.5	171032	171040	171048	171003	171012	171022

10	171033	171041	171049	171004	171013	171023
11.5	171034	171042	171050	171005	171014	171024
13	171035	171043	171051	171006	171015	171025
15	171036	171044		171007	171016	

(!) Platform Ø3.5, 4.1 and 5.1 have identical cone and index dimensions allowing interchange of Components.

Soft Tissue Healing

Healing Abutment
Divergent

Healing Abutment
Parallel

Cover Screw

h	Ø Platform 3.5	Ø Platform 4.1	Ø Platform 5.1
1.5	171197 ▲	171200 ▲	171203 ▲
3	171198 ▲	171201 ▲	171204 ▲
4.5	171199 ▲	171202 ▲	171205 ▲
1.5	171188 ▲	171191 ▲	171194 ▲
3	171189 ▲	171192 ▲	171195 ▲
4.5	171190 ▲	171193 ▲	171196 ▲
	171104	171104	171104

▲ Possible use of Ø3.5, 4.1 and 5.1 Components.

Conical Abutment

Indicated for multiple and single, screw retained prosthesis

			h	Ø Platform 3.5	Ø Platform 4.1	Ø Platform 5.1
	Cylinders	**Non-Engaging (NEng)**				
		Titanium		101142	101142	101142
		Castable		101143	101143	101143
		Cobalt Chromium Molybdenum		101141	101141	101141
		Engaging (Eng)				
		Titanium		171248	171248	171248
		Castable		171250	171250	171250
		Cobalt Chromium Molybdenum		171249	171249	171249
	Analog	Multiple and Single		171247	171247	171247
	Impression Copings	**Non-Engaging (NEng)**				
		Open Tray (OT)		102385	102385	102385
		Closed Tray (CT)		101113	101113	101113
		Engaging (Eng)				
		Open Tray (OT)		171245	171245	171245
		Closed Tray (CT)		171246	171246	171246
	Healing Cap			101155	101155	101155
	Conical Abutment - 30°	Multiple	3	●	171129	●
	Conical Abutment - 17°	Multiple	1.5	●	171127	●
			3	●	171128	●
	Conical Abutment - Straight	Multiple and Single	0.8	●	171123	●
			1.5	●	171124	●
			3	●	171125	●
			4.5	●	171126	●

● Ø3.5 and 5.1 Platform use 4.1 Components only.
(!) Conical Abutment prosthetic Platform is the same in all diameters.
(!) Maximum occlusal angulation between two Abutments is 40°.

Abutment Cemented Cylinder

Indicated for single or multiple, cement retained prosthesis

		h	Ø Platform 3.5	4.1	5.1
 Castable Cylinders	**Non-Engaging (NEng)**				
	6 mm (L)		161413	161418	161423
	4 mm		161463	101747	101977
	Engaging (Eng)				
	6 mm (L)		161414	161419	161424
	4 mm		161464	101746	101976
 Analogs	6 mm (L)		161410	161415	161420
	4 mm		161462	101745	101975
 Impression Copings	Closed Tray (CT) - 6 mm (L)		161412	161417	161422
	Closed Tray (CT) - 4 mm		161461	101744	101974
 Healing Caps	6 mm (L)		161411	161416	161421
	4 mm		161460	101743	101973
 Abutment Cemented Cylinder 4 mm Cone		0.8	171154 ▲	171159 ▲	171164 ▲
		1.5	171155 ▲	171160 ▲	171165 ▲
		3	171156 ▲	171161 ▲	171166 ▲
		4.5	171157 ▲	171162 ▲	171167 ▲
 Abutment Cemented Cylinder 6 mm (L) Cone		0.8	171139 ▲	171144 ▲	171149 ▲
		1.5	171140 ▲	171145 ▲	171150 ▲
		3	171141 ▲	171146 ▲	171151 ▲
		4.5	171142 ▲	171147 ▲	171152 ▲
 Abutment Cemented Cylinder "0" (!)		0	171138 ▲	171143 ▲	171148 ▲

▲ Possible use of Ø3.5, 4.1 and 5.1 Components.
(!) Not compatible with Healing, Impression and Cylinders system.

Esthetic Abutment

Indicated for single or multiple, cement retained prosthesis

		h	Ø Platform 3.5	Ø Platform 4.1	Ø Platform 5.1
	Esthetic Abutment - 15°	1.5	171176 ▲	171179 ▲	●
		3	171177 ▲	171180 ▲	●
		4.5	171178 ▲	171181 ▲	●
	Esthetic Abutment - Straight	0.8	171168 ▲	171172 ▲	●
		1.5	171169 ▲	171173 ▲	●
		3	171170 ▲	171174 ▲	●
		4.5	171171 ▲	171175 ▲	●
	Implant Analog		171212	171212	171212
	Implant Impression Copings	Open Tray (OT)	171206	171206	171206
		Closed Tray (CT)	171209	171209	171209

▲ Possible use of Ø3.5 and 4.1 Components.
● Ø5.1 Platform uses 3.5 or 4.1 Components.

Contour Abutment (!)

Indicated for single or multiple, cement retained prosthesis

		h	Ø Platform 3.5	Ø Platform 4.1	Ø Platform 5.1
	Cylinders	**Provisional** Straight			
		17°			
		Castable Straight			
		17°			
	Analogs	Straight			
		17°			
	Impression Copings	Straight			
		17°			
	Contour Abutment - 17°	1.5	171114 ▲	171117 ▲	171120 ▲
		3	171115 ▲	171118 ▲	171121 ▲
		4.5	171116 ▲	171119 ▲	171122 ▲
	Contour Abutment - Straight	1.5	171105 ▲	171108 ▲	171111 ▲
		3	171106 ▲	171109 ▲	171112 ▲
		4.5	171107 ▲	171110 ▲	171113 ▲

▲ Possible use of Ø3.5, 4.1 and 5.1 Abutments.
(!) Contour Abutment design above the margin is the same as Zimmer Biomet Contour abutments and is compatible with Zimmer Contour Restorative components (Not listed in this Catalog). Please check availability in your region.

Cylinders over Implant

Indicated for single or multiple, cemented or screw retained prosthesis

Cylinders over Implant

Implant Analog

Implants Impression Copings

	h	Ø Platform 3.5	Ø Platform 4.1	Ø Platform 5.1
Engaging (Eng)				
Titanium | Provisional		171182 ▲	171184 ▲	171186 ▲
Cobalt Chromium Molybdenum		171183 ▲	171185 ▲	171187 ▲
Implant Analog		171212	171212	171212
Open Tray (OT)		171206	171206	171206
Closed Tray (CT)		171209	171209	171209

▲ Possible use of Ø3.5, 4.1 and 5.1 Abutments.
(!) Castable, overcasting and lab modified Components may present inferior adaptation. Internal and seating structures dimensional integrity and MT sealing cannot be ensured.

CAD / CAM Solutions

Scan Body Conical Abutment (!)

Scan Body Implant (!)

Links

h	Ø Platform 3.5	4.1	5.1
	161471	161471	161471
	161469	161469	161469
0.8	171134	171134	171134
1.5	171135	171135	171135
3	171136	171136	171136
4.5	171137	171137	171137

Overdenture Solution

Locator® Abutment*

h	Ø Platform 3.5	4.1	5.1
1	●	172223	●
1.5	●	172224	●
3	●	172225	●
4.5	●	172226	●

3shape | dental wings | exocad | Zfx | Zirkonzahn

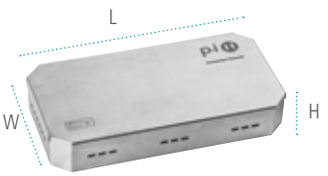
(!) P-I Interfaces, Links and Scan Bodies are listed in the libraries of the described systems. Please check availability in your region. The Implant Scan Bodies for Amplified® and Morse Taper are recommended for single units and use with Intraoral and Desk Scanners. For multiple prosthesis, please consider P-I Conical Abutment Scan Bodies with universal Platform.

**Locator*® Abutment components and instruments are universal and not listed in this Catalog. Please check availability in your region.
● Ø3.5 and 5.1 Platforms use 4.1 Components only.

Kit

	Stainless Steel	Polymer	Compact
Advanced	181036	181022	181023
All Interfaces and Implants | Surgical + Prosthetic			
Start-up	181035	181024	181025
All Interfaces for Implants Ø3.75 and 4.0 | Surgical + Prosthetic			

Stainless Steel



L	254 mm
H	40 mm
W	130 mm

	Code
Advanced	181014
Start-up	181012

(!) Advanced
Please refer to Kit Composition and additional tray options on www.pibranemark.com.

Kit

Polymer

L	202 mm
H	67 mm
W	158 mm

	Code
Advanced	181014
Start-up	181012

Please refer to Kit Composition and additional tray options on www.pibranemark.com.

Kit

Compact

L	120 mm
H	40 mm
W	80 mm

	Code
Advanced	181014
Start-up	181012

Please refer to Kit Composition and additional tray options on www.pibranemark.com.

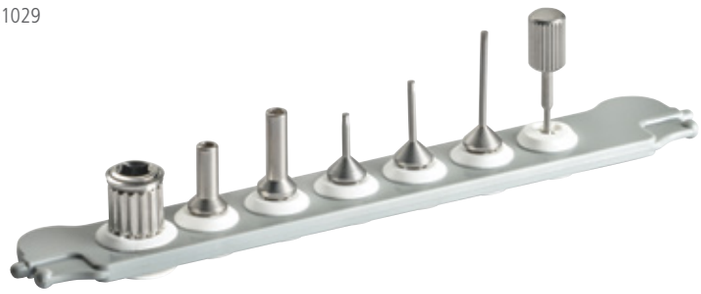
Specialist Kits

Specialist Kit* | Ø3.75 181026

Specialist Kit* | Ø4.0 181033

Prosthetic Kit

All Interfaces and Components 181029



* Placement of Implant Ø3.75 or 4.0 on any Interface. Does not include Torque Wrench. Includes a handpiece and Squared finishing 4x4 Implant Insertion Driver (Medium).
(!) Ball Abutment and *Locator*® Instruments are universal and not listed in this Catalog (Their Universal instrumentation and tooling are not included in the Kits). Please check availability in your region.
Please refer to Kit Composition and additional tray options on www.pibranemark.com.

Instruments

Implant Insertion

	Interface	Ø Platform		Code
Drivers	HEX | AMP | MT	All (except HEX 3.5)	Medium	131139
			Long	131140
	HEX	3.5	Medium	131141
			Long	131142
	AMP | MT	All	Medium	131106
			Long	131104
Drivers (With Rings)	HEX	4.1 | 5.1	Medium	131110
			Long	131112
	HEX	3.5	Medium	131108
			Long	131109

Adapter Implant Insertion Driver (Manual and Torque Wrench)	All	131130

Drills

	Ø Drill	Ø Implant	Code
	2.2	Initial	141138
Conical	2.8	3.3	141146
	3.4	3.75	141148
	3.8	4.0	141314
	4.6	4.8	141152
	4.8	5.0	141315

	Ø Drill | Implant	
Dense Drills	3.3	141213
	3.75	141316
	4.0	141215
	4.8 | 5.0	141317

Guide Pin (Direction and Depth)	2.2 | 2.8	131114
	2.8 | 3.8	131115

Instruments

Torque Wrench | Surgical + Prosthetic

	Code
	131136

Use with Implant Insertion Driver Adapter and Squared Adapter (4x4).

Prosthetic Drivers

		Code
Driver Adapter - Squared (4x4)*		131129

Hexagonal Driver Ø1.2	Short	131010
Hexagonal Driver Ø1.2	Medium	131011
Hexagonal Driver Ø1.2	Long	131012

Conical Abutment Driver Ø2.0	Short	131016
Conical Abutment Driver Ø2.0	Medium	131017

Abutment Retriever

	Code
Retriever MT	131131

* Use with Hexagonal, Conical Abutment and Manual (Squared) Drivers.
* Optionally supplied with permanent Hexagonal and Conical Abutment Drivers (Single piece). Please check availability in your region.

Accessories

			Code
	Spade	Ø1.5	141319
	Round Burr	Ø1.8	141001
	Drill Extension		131028
	Stainless Steel - Tray		131117
	Polymer - Tray		131134
	Compact - Tray		131138

Selection Abutment | MT

	h	MT 3.5	MT 4.1	MT 5.1
Healing Abutment MT (Selection)	4.5	171190	171193	171196

OSSTELL

Osstell® SmartPegs are available for all P-I Interfaces: HEX and HEX-S Ø3.5: Type 38; HEX and HEX-S Ø4.1 and Ø5.1: Type 18 | AMP and AMP-S Ø3.5: Type 63; AMP and AMP-S Ø4.3 and Ø5.1: Type 51 | MT all Platforms: Type 21. Please check availability in your region. Please refer to www.osstell.com.

Replacement | Laboratory Screws

	Ø Platform								
	HEX			AMP			MT		
	3.5	4.1	5.1	3.5	4.1 | 4.3	5.1	3.5	4.1	5.1
									
Screw – Imp. Coping - Implant - OT	101683	101107	101107	101683	101683	101683	171207	171207	171207
									
Screw – Imp. Coping - Implant – CT	102499	101156	101156	102499	102499	102499	102499	102499	102499
									
Screw – Imp. Coping - Conical Abutment – OT	101737	101737		101737	101737		101737	101737	
									
Screw – Imp. Coping - Conical Abutment CT | Engaging (Eng)				171260			171260		
									
Screw Conical Abutment		101120			101120			101120	
									
Screw Abutment	101688	101121	101121	101688	101688	101688	171239	171239	171239

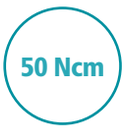
Surgical Sequence

Drill Marks

During all surgical preparation, coordinated in-and-out movement of drills should be executed

Irrigation must be constant and directed to the insertion margin of drills in the surgical site

Only use the Torque Wrench when at least 3/4 of the Implant are inserted in surgical site



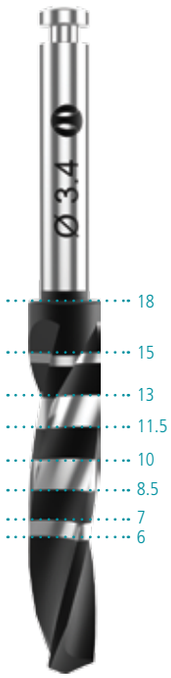
Installation of Hybrid Implants should not exceed 50 Ncm in all clinical cases

When the Torque Wrench is used by the torque handle the maximum torque should not exceed 50 Ncm

(!) Read Instructions for Use before installing products. Implant Radiographic Template available.
Implant Insertion Drivers must be completely attached to Implants during all surgical installation. Movement to correct the direction of Implant should not be applied as the surgical site was determined by drill direction. Torques in excess of the maximum recommended torque (50 Ncm) and improperly attached Drivers may cause undesired lock of ring Insertion Drivers. In these possible cases a slight manual counter-torque should be applied to remove the driver. Removal of Drivers from Implants must be done vertically.

Surgical Sequence

Drill	2.2	2.8	3.4	3.8	4.6	4.8
r.p.m.	600 - 1,200					
Implant Ø						
3.3	√	S-N-D				
3.75	√	S	N-D			
4.0	√	S	*	N-D		
4.8	√	√	*	S	N-D	
5.0	√	√	*	S	*	N-D



S = Soft **N** = Normal **D** = Dense

Important: during all surgical preparation, the use of Dense Drills should be considered regardless of Implant type and bone density with the objective of not exceeding 50 Ncm of torque. Dense cortical bone removal with Dense Drills must be always performed in low rotation (15 – 50 r.p.m. | Maximum). Dense Drills can be also used to gradually prepare surgical sites (*i.e.* widening of the cortical region and post extraction sites).

(!) Round Burr and Spade Drill are optional.
* Optional.

Torques

	HEX	AMP	MT	Driver
Hybrid Implants	≤50	≤50	≤50	Insertion Driver
Abutments Cylinders over Implant Links	35*	25	25	Ø1.2**
Cylinders - Conical Abutments	15	15	15	Ø1.2
Locator®		35	35	*Locator*®
Cover Screws Healings Abutments Impression Copings Scan Bodies	Manual	Manual	Manual	Ø1.2

Materials and Dimensions

For further information about Implants and Components Materials and Dimensions, please refer to www.pibranemark.com.

All Components are supplied with Screws when applicable.
(!) Caution with cementation procedures should be practiced to avoid contamination of tissues. Image examination and checks should be performed to confirm correct adaptation of Components to Implant Platform.
* Except, HEX Ø3.5 Components and Angled Conical Abutments = 25 Ncm.
** Except Straight Conical Abutment, Driver Ø2.0.

p-i

Developed By P-I Brånemark

CATALOG-005-ENG-2018-07-19

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