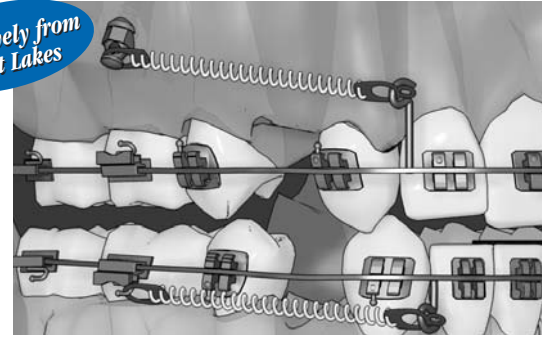


AbsoAnchor Micro Implants designed to control and manage anchorage based on directional force mechanics.

Why Use AbsoAnchor Implants?

- Uniquely designed with a smaller diameter of 1.2mm to 2.0mm
- Allow for easy insertion into many previously unattainable areas of the maxilla and mandible
- Ideal for both self-tapping and self-drilling driving methods
- Made from high quality titanium alloy
- Feature a variety of head types
- Accept all orthodontic systems including wire, ligatures, elastomers, and springs

Exclusively from Great Lakes

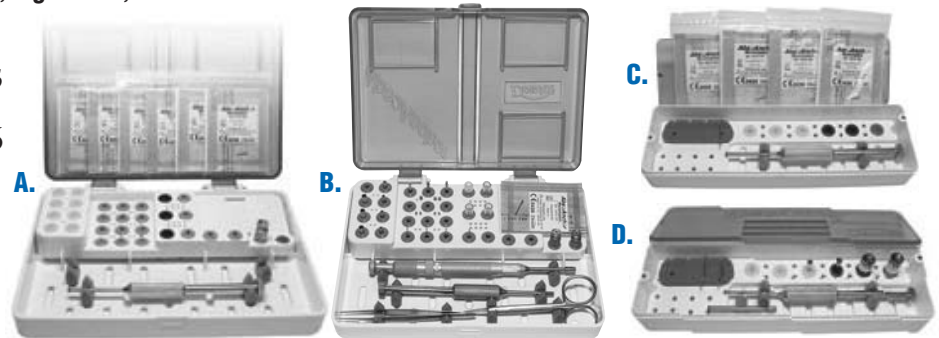


A. Kit A (6 pkgs. Micro Implants – 2/pkg.) 280-045

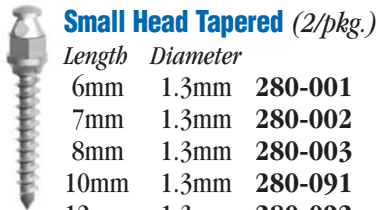
B. Kit B (8 pkgs. Micro Implants – 2/pkg.) 280-046

C. Mini Kit (4 pkgs. Micro Implants) 280-047

D. Instrument Kit 280-048

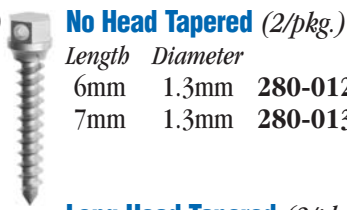


Available in a variety of head types



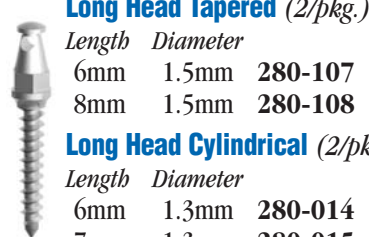
Small Head Tapered (2/pkg.)

Length	Diameter	Part No.
6mm	1.3mm	280-001
7mm	1.3mm	280-002
8mm	1.3mm	280-003
10mm	1.3mm	280-091
12mm	1.3mm	280-092
6mm	1.4mm	280-090
7mm	1.4mm	280-093
8mm	1.4mm	280-094
10mm	1.4mm	280-095
6mm	1.5mm	280-096
7mm	1.5mm	280-097
8mm	1.5mm	280-098
10mm	1.5mm	280-004
12mm	1.5mm	280-005
6mm	1.6mm	280-006
7mm	1.6mm	280-007
8mm	1.6mm	280-008
10mm	1.6mm	280-099



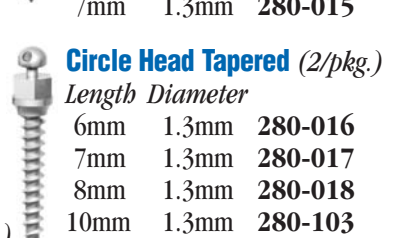
No Head Tapered (2/pkg.)

Length	Diameter	Part No.
6mm	1.3mm	280-012
7mm	1.3mm	280-013



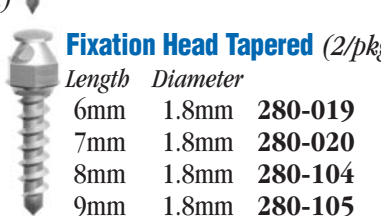
Long Head Tapered (2/pkg.)

Length	Diameter	Part No.
6mm	1.5mm	280-107
8mm	1.5mm	280-108



Long Head Cylindrical (2/pkg.)

Length	Diameter	Part No.
6mm	1.3mm	280-014
7mm	1.3mm	280-015

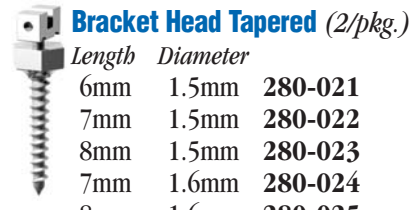


Circle Head Tapered (2/pkg.)

Length	Diameter	Part No.
6mm	1.3mm	280-016
7mm	1.3mm	280-017
8mm	1.3mm	280-018
10mm	1.3mm	280-103

Small Head Cylindrical (2/pkg.)

Length	Diameter	Part No.
6mm	1.3mm	280-009
7mm	1.3mm	280-010
8mm	1.3mm	280-011
6mm	1.4mm	280-100
7mm	1.4mm	280-101
8mm	1.4mm	280-102



Bracket Head Tapered (2/pkg.)

Length	Diameter	Part No.
6mm	1.5mm	280-021
7mm	1.5mm	280-022
8mm	1.5mm	280-023
7mm	1.6mm	280-024
8mm	1.6mm	280-025

Bracket Head Tapered (Left) (2/pkg.)

Length	Diameter	Part No.
6mm	1.5mm	280-026
7mm	1.5mm	280-027
8mm	1.5mm	280-028
7mm	1.6mm	280-029
8mm	1.6mm	280-030

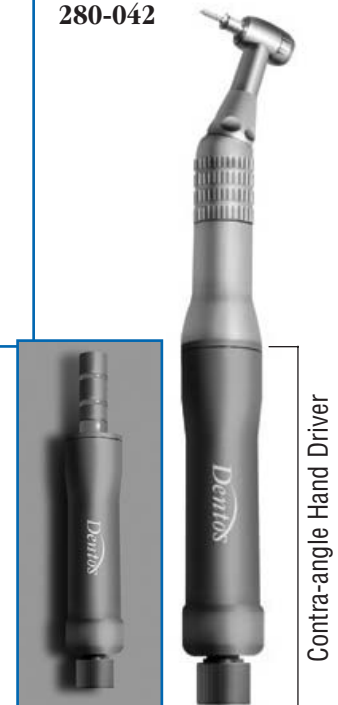


Elastic Power Thread

280-106

Contra-angle Hand Driver

280-042



Contra-angle Hand Driver

Tools & Accessories

Long Hand Driver	280-031	Short Hand Driver - Std.	280-035	26 Engine Driver - FH/BH	280-087
Long Hand Torquing Driver	280-032	Short Hand Driver - FH/BH	280-036	24mm/1.0 Pilot Drill	280-039
Driver Tip - Std.	280-033	19 Engine Driver - Std.	280-037	25mm/1.0 Pilot Drill	280-040
Driver Tip - FH/BH	280-034	19 Engine Driver - FH/BH	280-038	31mm/1.0 Pilot Drill	280-041
		26 Engine Driver - Std.	280-086	21mm Round Bur	280-043

Use AbsoAnchor hooks, springs, and power thread to obtain optimum results from Great Lakes Micro Implants

NiTi Closed Coil Springs (10/pkg.) **Wire diameter** Light 0.21mm (0.009") | Medium & Heavy 0.23mm (0.010")
Spring diameter 0.9mm (0.036")

1.5mm dia. Hole

Length	Strength	
8mm	Light	280-063
13mm	Light	280-064
8mm	Medium	280-065
13mm	Medium	280-066
8mm	Heavy	280-067
13mm	Heavy	280-068
Set - 6 pkgs.		280-069

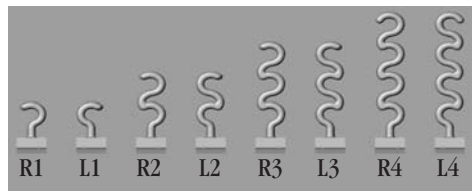
2.0mm dia. Hole

Length	Strength	
8mm	Light	280-070
13mm	Light	280-071
8mm	Medium	280-072
13mm	Medium	280-073
8mm	Heavy	280-074
13mm	Heavy	280-075
Set - 6 pkgs.		280-076

2.5mm dia. Hole

Length	Strength	
8mm	Light	280-077
13mm	Light	280-078
8mm	Medium	280-079
13mm	Medium	280-080
8mm	Heavy	280-081
13mm	Heavy	280-082
Set - 6 pkgs.		280-083

NiTi Closed Coil Spring
 All Diameters
 Full Set - 18 pkgs. **280-084**
 Coil Spring Holder **280-085**



Crimpable Hooks (10/pkg.)

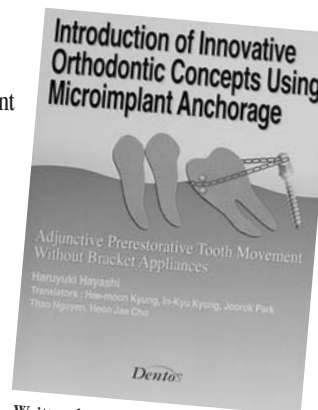
Right - R1	280-052	Left - L1	280-056
Right - R2	280-053	Left - L2	280-057
Right - R3	280-054	Left - L3	280-058
Right - R4	280-055	Left - L4	280-059

Crimping Plier **280-060** | Hook Case **280-061** | Crimpable Stop 10/pkg. **280-062**

Introduction of Innovative Orthodontic Concepts Using Microimplant Anchorage

070-005

A helpful guide to orthodontic concepts and pre-restorative tooth movement using micro implants without bracket appliances. It details various techniques and procedures for achieving minor tooth movement and alignment through micro implant anchorage. This 75-page, full-color book contains excellent photography, x-ray documentation, and illustrations for each clinical procedure presented.



Written by: Haruyuki Hayashi

Features information for General Practitioners on:

- Using micro implants
- Extrusion methods
- Molar uprighting
- Biomechanics made simple
- Placement/removal process
- Clinical case profiles

Archwire - Natural 10/pkg.

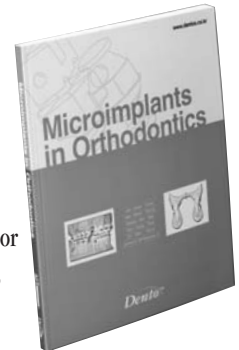
Round	MIDLINE MARKER	SIZE	UPPER	LOWER
Stainless Steel	Etch	.018		091-309
	Ink			
Nickel Titanium (NiTi)	Etch	.016	091-374	091-375
	Etch	.018	091-372	091-373
	Dimple	.016	091-390	
	Dimple	.018		091-389
Thermal Active NiTi	Etch	.016	091-438	
	Etch	.018	091-436	091-437
Thermal Active Reverse Curve NiTi	Ink	.016	091-534	
	Ink	.016	091-202	

Square & Rectangular	MIDLINE MARKER	SIZE	UPPER	LOWER
Stainless Steel	Etch	.016		091-315
	Etch	.018	091-312	
	Etch	.019 x .025		091-303
	Etch	.019 x .025	091-304	091-305
	Etch	.021 x .025		091-307
Nickel Titanium (NiTi)	Etch	.016	091-378	
	Etch	.018	091-376	
	Etch	.017 x .025		091-367
	Dimple	.017 x .025	091-382	091-383
Thermal Active NiTi	Etch	.016	091-442	091-443
	Etch	.018	091-440	091-441
	Etch	.016 x .022	091-428	
	Etch	.017 x .025	091-430	091-431

Microimplants in Orthodontics

070-003

Written by pioneers in micro implant technology and AbsoAnchor developers J.H. Sung, H.M. Kyung, S.M. Bae, H.S. Park, O.W. Kwon, and James A. McNamara, Jr.

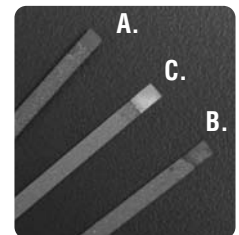


Covers selecting micro implant sites and sizes, surgical placement and removal, biomechanics of implant anchorage, and numerous clinical case reports.

Compo-Strip®

Ideal for orthodontic interproximal stripping

Unique, durable double-sided micron diamond strips. Sterilizable. 6/pkg.



- Simultaneously strip away enamel from adjacent proximal surfaces
- Flexible fingertip control enables precise reduction
- Excellent for multi-unit veneers
- .028mm thin/2.5mm wide

A. Coarse (Blue) **160-009** C. Fine (Yellow) **160-011**
 B. Medium (Red) **160-010** Assorted **160-008**

Square & Rectangular (cont.)	MIDLINE MARKER	SIZE	UPPER	LOWER
Thermal Active NiTi (cont.)	Dimple	.017 x .025		091-447
	Ink	.016 x .022	091-492	
Titanium Molybdenum Alloy (TMA)	Ink	.018	091-009	091-010
	Ink*	.016 x .022	091-001	091-002
	Ink*	.017 x .025	091-003	091-004
	Ink*	.019 x .025	091-005	091-006
	Ink*	.021 x .025		091-008

* Arch: Natural Long