

Damon Q Brackets

Maxillary		Torq.	Ang.	Rot.	.022L	.022R
Central	Low	+2°	+5°	0°	491-6463	491-6462
Central	Standard	+15°	+5°	0°	491-6461	491-6460
Central	Super	+22°	+5°	0°	491-6467	491-6466
Lateral	Low	-5°	+9°	0°	491-6473	491-6472
Lateral	Standard	+6°	+9°	0°	491-6471	491-6470
Lateral	Super	+13°	+9°	0°	491-6475	491-6474
Cuspid	Low	-9°	+5°	0°	491-6483	491-6482
Cuspid with Hook	Low	-9°	+5°	0°	491-7683	491-7682
Cuspid	Standard	+7°	+5°	0°	491-6481	491-6480
Cuspid with Hook	Standard	+7°	+5°	0°	491-7681	491-7680
Cuspid	Super	+11°	+5°	0°	491-6485	491-6484
Cuspid with Hook	Super	+11°	+5°	0°	491-7685	491-7684
Bicuspid		-11°	+2°	0°	491-6491	491-6490
Bicuspid - G/O		-11°	+2°	0°	491-6591	491-6590
Bicuspid - Weldable		-11°	+2°	0°	161-8491	161-8490
1st & 2nd Bicuspid with Hook		-11°	+2°	0°	491-7691	491-7690
1st & 2nd Bicuspid with Hook - G/O		-11°	+2°	0°	491-7791	491-7790
1st Molar - SnapLink Tube		-18°	0°	+12°	438-2161	438-2160
2nd Molar - Titanium Tube		-27°	0°	+6°	449-1203	449-0203

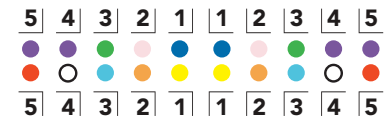
Mandibular		Torq.	Ang.	Rot.	.022L	.022R
Central	Low	-11°	+2°	0°	491-6415	491-6414
Central	Standard	-3°	+2°	0°	491-6411	491-6410
Lateral	Low	-11°	+4°	0°	491-6425	491-6424
Lateral	Standard	-3°	+4°	0°	491-6421	491-6420
Cuspid	Low	0°	+5°	0°	491-6433	491-6432
Cuspid with Hook	Low	0°	+5°	0°	491-7633	491-7632
Cuspid	Standard	+7°	+5°	0°	491-6431	491-6430
Cuspid with Hook	Standard	+7°	+5°	0°	491-7631	491-7630
Cuspid	Super	+13°	+5°	0°	491-6435	491-6434
Cuspid with Hook	Super	+13°	+5°	0°	491-7635	491-7634
1st Bicuspid	Standard	-12°	+4°	0°	491-6441	491-6440
1st Bicuspid with Hook	Standard	-12°	+4°	0°	491-7641	491-7640
1st Bicuspid	Super	-5°	+4°	0°	491-6443	491-6442
1st Bicuspid with Hook	Super	-5°	+4°	0°	491-7643	491-7642
1st Bicuspid - G/O	Standard	-12°	+4°	0°	491-6541	491-6540
1st Bicuspid w/ Hook - G/O	Standard	-12°	+4°	0°	491-7741	491-7740
1st Bicuspid - G/O	Super	-5°	+4°	0°	491-6543	491-6542
1st Bicuspid w/ Hook - G/O	Super	-5°	+4°	0°	491-7743	491-7742
1st Bicuspid - Weldable	Standard	-12°	+4°	0°	161-8441	161-8440
1st Bicuspid - Weldable	Super	-5°	+4°	0°	161-8443	161-8442
2nd Bicuspid		-17°	+4°	0°	491-6451	491-6450
2nd Bicuspid with Hook		-17°	+4°	0°	491-7651	491-7650
2nd Bicuspid - G/O		-17°	+4°	0°	491-6551	491-6550
2nd Bicuspid w/ Hook - G/O		-17°	+4°	0°	491-7751	491-7750
2nd Bicuspid - Weldable		-17°	+4°	0°	161-8451	161-8450
1st Molar - SnapLink Tube		-28°	+2°	+2°	438-2191	438-2190
2nd Molar - Titanium Tube		-10°	0°	+5°	449-2127	449-2027

Visit ormco.com for more product information, clinical case studies, treatment procedures and educational events.

Bracket Identification



Colored ID dots are located on tie wings of each bracket. A Permanent ID marking (International System) is also molded in the base of the slot.



Torque Value Identification

Green: Low Torque **Blue:** Standard Torque **Red:** Super Torque

Damon Q (3-3) - Color-coded positioning gauges.

All Damon brackets - Slot base marking, plus (+) = super torque, minus (-) = low torque.

Damon Q Auxiliary Products

Damon Q Drop-in Hooks (U/L 5-5), 30 per pack	242-0114
SpinTek™ Opening Tool ¹	866-4014
SpinTek Opening/Closing Tool ¹	866-4016
Damon Q Debonding/Repositioning Tool	866-4008
Wire Utility Plier	803-0520
Quad Caddy	070-0674
GrEngloo™ Two-Way Color-Change Adhesive Syringe Kit	740-0320
GrEngloo Adhesive Unidose Kit	740-0322

¹For use with Damon Q, Damon™ Clear and SnapLink tubes.

Educational & Marketing Materials

Consultation Typodonts & Models

Damon Q Consultation Typodont	717-0114
Damon Q Consultation Model	717-0124

Patient Brochures & Displays

Damon Patient Brochure (40 per pack) - English	070-5117
Damon POP Display (brochure holder) - English	070-5469

Presentations & Artwork

Damon Orthodontic Photo Album (spiral-bound)	070-5461
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marketing.ormco.com - an online library of Damon artwork, videos and practice support tools. The Damon brand name and artwork is only authorized for use by doctors/practices offering the Damon System.

Referring Dentist Education

Three-step Damon Marketing Program by Dr. Tom Barron - visit marketing.ormco.com

Damon Referring Dental Hygienist CD	070-5380
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Consumer/Patient Website with Doctor Locator¹

demonbraces.com - Contact your Ormco sales representative to add your practice to the doctor locator.

¹Available in North America, Japan, France, Germany, and Netherlands

Ormco
Your Practice. Our Priority.

DAMON™

More than
the Sum of its Parts

More than the Sum of its Parts

DAMON™ SYSTEM
More than straight teeth

Damon™ Q is an essential part of the Damon™ System, a proven combination of passive self-ligating brackets, high-tech archwires and minimally invasive treatment protocols designed as a low friction system with benefits that are more than just straight teeth. With the Damon System, doctors are able to employ face-driven, streamlined mechanics to provide the treatment experience patients appreciate - beautiful broad smiles in less time, with fewer office visits and greater comfort.

More than 4.5 million patients have been treated with the Damon System and thousands of orthodontists around the world continue to rely on the system for its remarkable advantages for doctors and patients.

Damon System Treatment Benefits

- Greater treatment efficiency
- Increased patient comfort
- Less reliance on extractions, surgery and RPEs

Practice Management Support

- Continuing education
- Damon Doctor Locator
- *My Smile Consult™* and marketing.ormco.com



Comfort and Aesthetics

- **Small bracket profile** and size with smooth, rounded corners help prevent occlusal interference while offering patients greater comfort and aesthetics.
- **Aesthetic Option** - Damon™ Clear and Damon™ Clear2 are 100% clear Damon brackets available for upper and lower arches. Damon Clear provides the performance and control needed to treat a variety of cases with outstanding results.



Reliability and Durability

- **Four solid walls with optimized slot depths** facilitate improved rotation control and fast, low-friction tooth movement for superior finishing.
- **Stainless steel 17-4 metal-injection-molded construction** provides exceptional strength and durability.



Efficiency and Precision

- **Horizontal and vertical auxiliary slots** provide greater versatility for treatment involving high cuspids, blocked-out laterals and more.
- **Removable positioning gauge, rhomboid-shaped bracket and pad, and vertical scribe line** guide precision bracket placement for smile arc enhancement.



Ease of Use

- **Innovative SpinTek™ slide with chamfered lingual leading edge** facilitates easy slide closure and wire engagement throughout all phases of treatment.
 - SpinTek slide requires only a slight twist to open, transferring reciprocal forces to the bracket - not the tooth - for faster wire changes and greater patient comfort.
 - Active self-ligation brackets exert up to 1.34 kg of unidirectional force during slide opening. But Damon Q's SpinTek slide disperses forces in opposite directions for a net force of 0 kg - even despite calculus buildup.

Proven Marketing Performance

Practice Growth Support

Looking to drive more patients to your practice? Ormco's award-winning consumer website **DamonBraces.com** offers current and prospective patients an engaging educational resource to learn all the benefits of a Damon™ Smile. Additionally, the site provides consumers the ability to find local Damon™ orthodontists via the Doctor Locator search tool that is accessible from Facebook and web-enabled mobile devices.



In the past two years, Ormco's consumer awareness efforts have exposed over 56 million consumers to the Damon™ System through *Fox News*, *Woman's World*, *SHAPE*, *Pandora*, *HuffPost Teen* and endorsement by "Soul Surfer" *Bethany Hamilton*. What does this mean to a Damon System practice? More patients to your practice via the Damon Doctor Locator.

Practice Marketing Support

To support your local practice marketing programs, Ormco provides a complete range of online marketing and education assets to help increase patient starts. Available 24/7, **marketing.ormco.com** hosts a library of resources for Damon practices.

- New! *My Smile Consult™* - Increase patient starts with this interactive consultation tool for use before, during and after the consultation
- Lobby and website videos
- Consultation presentations
- Patient and product photography
- Damon™ System telephone training and referring dentist/hygienist presentations
- Bethany Hamilton videos, artwork, web banners and more



Ask your Ormco representative how you may benefit from the new *My Smile Consult* tool, Damon Doctor Locator and additional practice marketing and staff training resources.