


**Edition:** 1st Edition 2022  
**pages:** 332  
**Images:** 2063  
**Cover:** ePub  
**ISBN:** 978-1-64724-099-8  
**Stock No.:** I0998  
**Published:** September 2022

**Quintessence Publishing Company, Inc.**

 411 North Raddant Road  
IL 60510 Batavia  
United States of America

 +1 (0)630 / 736-3600

 +1 (0)630 / 736-3633

 [contact@quintbook.com](mailto:contact@quintbook.com)

 <https://www.quintessence-publishing.com/usa/en>

## Product information

**Editor:** Balut, Nasib

**Title:** Passive Self-Ligation from A to Z

**Short text:**

The specialty of orthodontics is full of techniques and camps, each offering specific protocols to achieve the best results. The Damon System is different; it's a philosophy that focuses on the why to get to the how, challenging orthodontists to think and reason their way to a successful finish. The philosophy is predicated on the notion that teeth treated with passive self-ligation (PSL) move faster than teeth treated with traditionally ligated brackets; the increased play between the slot and bracket reduces friction and enables greater movement, even with low forces. This low-force, low-friction system is also more biologically sound for the periodontal apparatus, which is good news for the patient and for treatment stability. This book is the how-to guide for PSL in orthodontics, from diagnosis to bracket placement to finishing—and everything in between.

**Contents**

- Chapter 01. Diagnosis Using the BEST Philosophy
- Chapter 02. Damon System Philosophy
- Chapter 03. PSL Bracket Placement
- Chapter 04. Torque Selection Protocol Using Damon System Brackets
- Chapter 05. Disocclusion with Bite Turbos
- Chapter 06. Intermaxillary Elastics and PSL
- Chapter 07. Archwire Sequence with the Damon System
- Chapter 08. Early Treatment with PSL
- Chapter 09. Damon Space-Gaining Appliance (D-Gainer)
- Chapter 10. Finishing with PSL
- Chapter 11. Extractions with the Damon System
- Chapter 12. Anchorage in the Damon System
- Chapter 13. TADs and PSL
- Chapter 14. Surgery-First Orthognathic Approach and PSL
- Chapter 15. The Impacted and Transposed Canine
- Chapter 16. Damon Q2
- Chapter 17. Damon Ultima System

**Categories:** Orthodontics