

abutment selection & handling



Use the abutment selection guide to determine what abutments are best suited for the desired final prosthesis. Simply determine if the case is a single-tooth, multiple-unit or overdenture restoration. Next, select the desired abutment based on cement-retained or screw-retained fixation. In the case of an overdenture prosthesis, select the abutment based on a bar or abutment-retained denture and a tissue-supported or implant-supported restoration.



abutment selection guide for single unit restorations

temporary abutments					
Cement-retained			Screw-retained		
PEEK temp cylinder	titanium, hexed	easyTi	PEEK plastic	titanium, hexed	easyTi

Prosthetic Techniques

- cement-retained crown using a PEEK temporary abutment
- screw-retained crown using a PEEK temporary abutment

•screw-retained crown using the Laser-Lok Easy Ti abutment



abutment selection & handling



abutment selection guide for single unit restorations



custom abutments			
Cement-retained			Screw-retained
hybrid zirconia	full titanium	custom cast, hexed	custom cast, hexed

Prosthetic Techniques

- digital or traditional restorations with hybrid base abutments
- screw-retained single crowns using custom-cast abutments
- cement-retained single crowns using cementable abutments



Prosthetic Techniques

- cement-retained single crowns using cementable abutments
- chairside modification of cement-retained abutments

Laser-Lok cementable abutments angled esthetic straight esthetic Prosthetic Techniques

- handling of Laser-Lok® abutments
- cement-retained single crowns using cementable abutments





abutment selection guide for bridge restorations

temporary abutments					
Cement-retained			Screw-retained		
PEEK plastic	titanium, non-hexed	easy Ti	PEEK plastic	titanium, non-hexed	easy Ti

Prosthetic Techniques

• screw-retained bridge using titanium temporary abutments

custom abutments				
Cement-retained			Screw-retained	
hybrid zirconia	full titanium	custom cast, non-hexed	custom cast, non-hexed	
Prosthetic Techniques • screw-retained bridge using custom-cast abutments				





abutment selection guide for bridge restorations

stock abutments					
Cement-retained				Screw-retained	
3inOne	narrow	angled	angled esthetic	straight esthetic	Multi-unit

Prosthetic Techniques

• cement-retained bridge using cementable abutments

Laser-Lok abutments				
Cement-re	Screw-retained			
angled esthetic	straight esthetic	Multi-unit		

Prosthetic Techniques

- handling of Laser-Lok® abutments
- cement-retained bridge using cementable abutments



abutment selection & handling



abutment selection guide for overdenture or hybrid restorations







tissue-supported, abutment-retained restorations



Prosthetic Techniques

- OD Secure abutment overdenture: chairside pick-up using existing denture
- ball abutment overdenture: chairside pick-up using existing denture
- Locator abutment overdenture: chairside pick-up using existing denture

screw-retained bar or hybrid restoration abutments

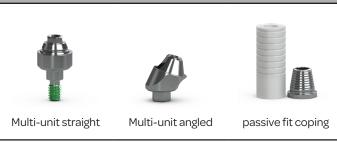


Prosthetic Techniques

non-hexed

- Multi-unit abutment hybrid or fixed-detachable screw-retained restoration
- Multi-unit abutment bar overdenture

passive-fit, screw-retained, abutment-level bar abutments



Prosthetic Techniques