

BIA Case Differentiation Criteria

Classification 03: Implant Retained Restorations Mainly FP3 (Full Arch)

Refer to the following table to determine the type and material of the full arch prosthesis.
(A space available for each arch)

Inter Arch Space	Type of Prosthesis
10mm – 12mm	Fixed Option <ul style="list-style-type: none"> • Porcelain Fused to Metal • Monolithic / Layered Zirconia Removable options and Hybrid prosthesis Contraindicated
12mm – 15mm	Fixed Options <ul style="list-style-type: none"> • Porcelain Fused to Metal & Monolithic / Layered Zirconia with the addition of Pink Ceramic to replace lost soft tissues Removable Options <ul style="list-style-type: none"> • Over denture with locator or telescopes • Bar supported over denture is contraindicated
15mm – 18mm	Fixed Option <ul style="list-style-type: none"> • Hybrid Prostheses (Metal framework with acrylic resin) • Hybrid prostheses (Bio-HPP framework with composite resin teeth) • Combination bridge (screw retained milled framework with small unit of cement retained bridge / crowns) Removable options <ul style="list-style-type: none"> • Overdenture with ball abutments or locator or telescopes • Low profile milled bar supported overdenture
>18 mm	Fixed option contraindicated Removable Options <ul style="list-style-type: none"> • Overdenture supported / retained by milled or casted bar attachments or telescopes

(Reference 1: Kher U, Tunkiwala A, Bijlani P, Numerical Guidelines for selection of implant supported prostheses for completely edentulous patients, Quintessence India, V1, N1, Apr/May 2017)

Disclaimer: Implant biomechanical considerations must be made while determining the type and design of the final prosthetic option.

Mark below points as per your case requirements

Points calculation methodology: Make a selection for each row as per the prevailing situation as described in the columns A, B and C. Total the number of selections made in each Column in the row labelled 'Points' in the respective column A, B or C. Multiply the total number of selections by the multiplier, ie, 1X for column A, 2X for column B and 3X for column C. Add the total points after applying the multiplier and enter in to box labelled 'Total Points'. This will determine the classification of the case and dictate the ideal requirements to process the case.

	A	B	C
No. of Implants	<input type="checkbox"/> 4 to 5	<input type="checkbox"/> 6 to 7	<input type="checkbox"/> 7 and above
Implant Positions	<input type="checkbox"/> In line with tooth	<input type="checkbox"/> Slightly shifted	<input type="checkbox"/> Shifted
Implant Angles	<input type="checkbox"/> 5° to 10°	<input type="checkbox"/> 10° to 20°	<input type="checkbox"/> 20° and above
Pink Ceramic	<input type="checkbox"/> Not needed	<input type="checkbox"/> Needed	<input type="checkbox"/> Needed
Shade Requested	<input type="checkbox"/> Shade guide match	<input type="checkbox"/> Combination shade	<input type="checkbox"/> Shade with character
	<input type="text" value="x 1 ="/>	<input type="text" value="x 2 ="/>	<input type="text" value="x 3 ="/>

Total Points
(from 3 columns)

* depends on choice of restorative material

Total Points	Case Type	Mandatory Laboratory Requirements to Proceed With Case
Up to 5	Basic	Impression with posts, analogs, Straight Abutments or UCLAs, Occluding model, Occlusal record and Shade
6 to 10	Intermediate	Impression with posts, analogs, Straight / Angled Abutments or UCLAs, Occluding model, Occlusal record and Shade in detail, and / or diagram
10 & above	Advanced	Impression with posts, analogs, Straight/Angled Abutments or UCLAs, Occluding model, Occlusal record, Shade in detail and Photos with Shade tab
BIA All		An approved mockup / provisional model