



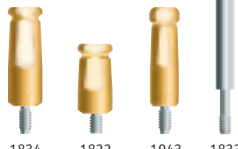
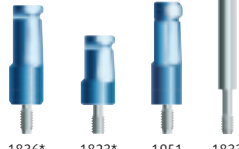

Spline® Prosthetics



The way it fits together is what sets it apart.



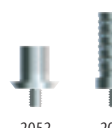
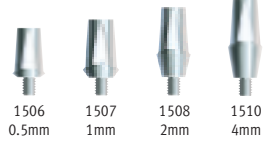

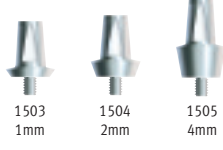
Spline impression transfer, cement-retained and custom restorative components.

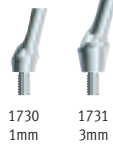


Impression-Taking

	3.25mmD Platform	4.0mmD Platform**	5.0mmD Platform
Impression Posts (w/ screw) (Standard, Short & Narrow)	 1834 1822 1943 1833	 1836* 1823* 1951 1833	 1839 1825 1947 1833
*4.0mmD platform transfers also available with 5.5mm flare. Note: For open-tray impressions, use open-tray retaining screw, part # 1833.			





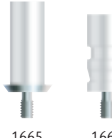
Implant Body Analogs	 1830	 1831	 1832
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Cement-Retained Restorations

	3.25mmD Platform	4.0mmD Platform**	5.0mmD Platform
Temporary Abutments (engaging & non engaging) (w/ screw)	 2050 1998	 2051 1999	 2052 2000
Fixed Abutments (w/ screw)	 1506 1507 1508 1510 0.5mm 1mm 2mm 4mm	 1518* 1519* 1520* 1522* 0.5mm 1mm 2mm 4mm	 1503 1504 1505 1mm 2mm 4mm
*Note: Wider flare also available.			

Fixed Abutments, Preangled 17° (w/ screw)	 1730 1731 1mm 3mm	 1732 1733 1mm 3mm	 1734 1735 1mm 3mm
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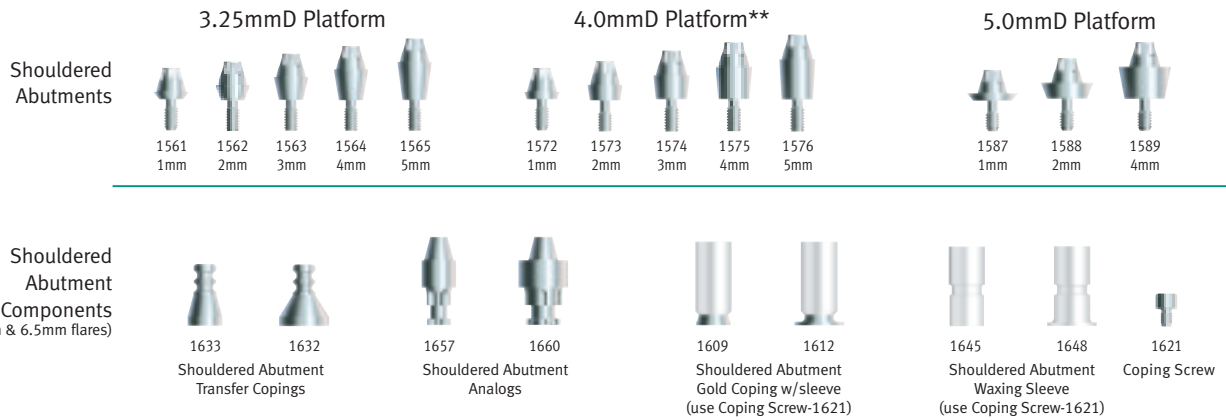
Custom Restorations

	3.25mmD Platform	4.0mmD Platform**	5.0mmD Platform
Direct Gold Copings, Engaging (w/ sleeve & screw)	 1671	 1677	 1668
Direct Gold & Plastic Copings, Non-Engaging (w/ sleeve & screw)		 1686 1663	 1665 1664

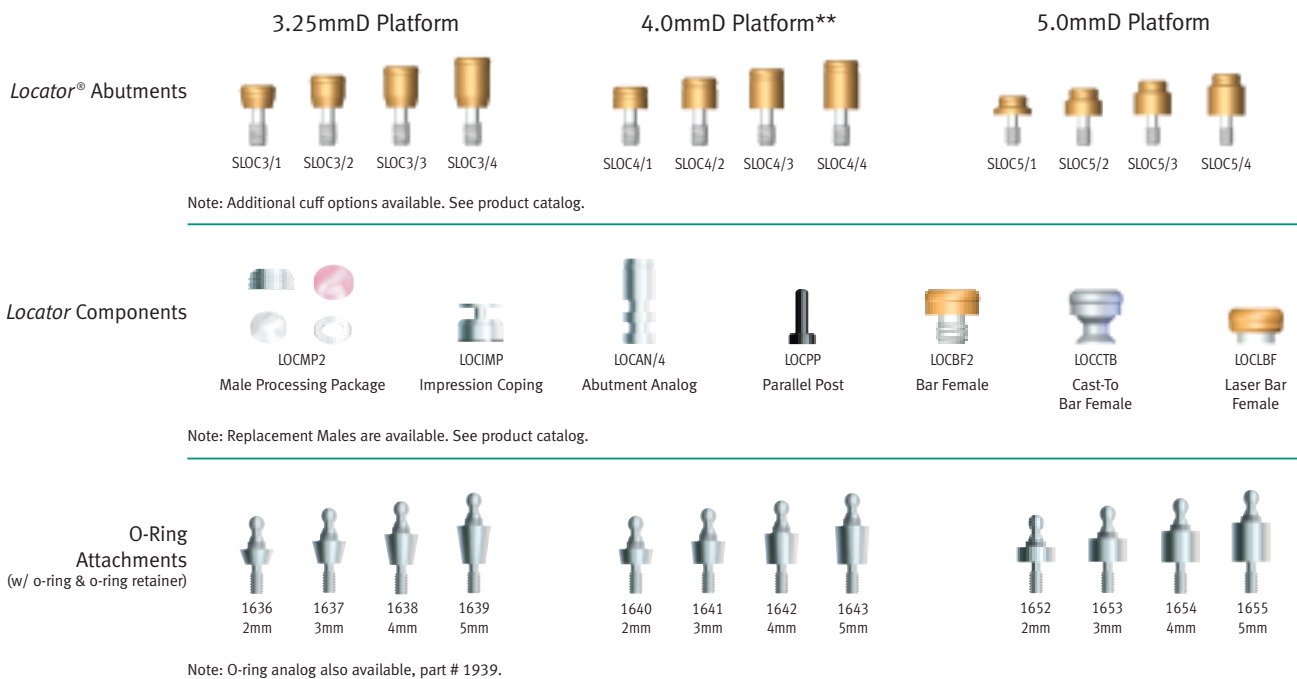
**Note: *Spline Twist*™ 3.75mm implants feature a 4.0mmD platform.

Spline screw-retained and overdenture restorative components.

Screw-Retained Restorations



Overdenture Restorations



Color-Coding for Spline

The chart below indicates which color corresponds to each *Spline* platform diameter.

◆ **Yellow** 3.25mm
 ◆ **Blue** 3.75mm & 4.0mm
 ◆ **Green** 5.0mm
 ◆ **Black** Common products that are compatible with more than one diameter (i.e. 3.25mm & 4.0mm).

Spline Prosthetics

Simple procedures and optimal esthetics.

Zimmer Dental offers a full range of easy to use components to meet all your restorative needs. The high-strength *Spline* Implant interface allows the implant and the abutment to form a precise “lock,” reducing joint failure.

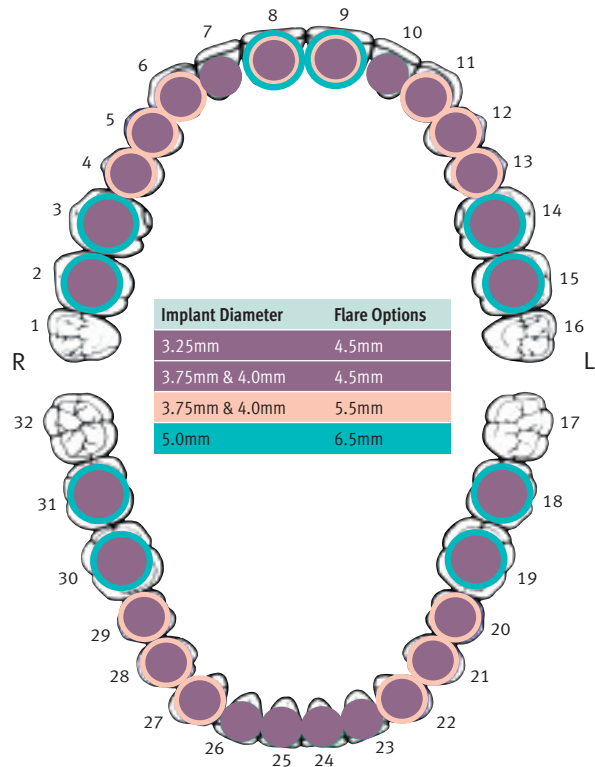


- *Spline* connection has been proven stronger than external hex designs.¹⁻³
- Interdigitating projections & slots provide exceptionally precise fit.
- Enhanced sense of engagement.
- Solves rotational problems and reduces micromovement.⁴⁻⁶

1 ASTM Specification B348; 2 Data on file; 3 Carlsson, et al, JOMI, Vol. 3, number 1, pp. 21-24, 1998; 4 Results from animal studies cannot be directly correlated to results in humans; 5 Binon, PP Int, J Prosthodont 1995; 8; 162-178; 6 Master J. Holloway J. Rotational Resistance and Preload of Hex and Spline Implants. Data presented at the 1996 Academy of Osseointegration Meeting, March 1, 1996.

Choosing a Diameter and Flare

Use this diagram and chart as a guide in determining implant diameter and flare options for the tooth or teeth being restored.



To learn more about this product, please visit us online at www.zimmerdental.com or to speak to a sales representative, call 800 854 7019.

To receive our eNews visit us at http://www.zimmerdental.com/news_eNewsletterSignUp.aspx

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France +33 (0)1 45 12 35 35
 Germany +49 (0)761 4584 722/723
 Israel +972 (0)3 6124242
 Spain +34 93 846 05 43



Zimmer Dental
 1900 Aston Avenue
 Carlsbad, CA 92008-7308
 USA

www.zimmerdental.com