

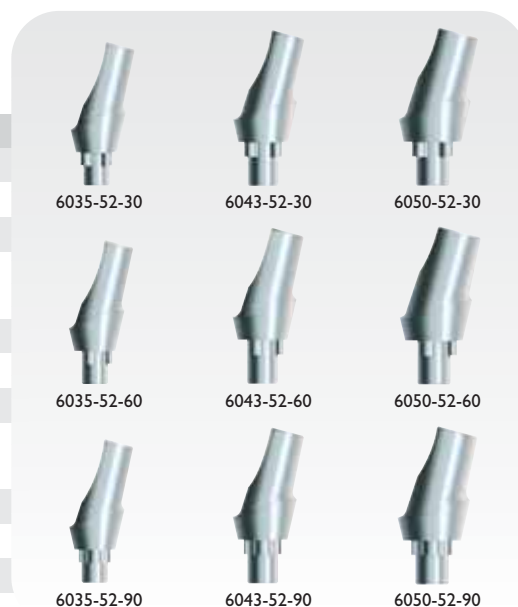
**Subject:**
**Product Release: Replant 15° Angled Offset Abutments**
**Date: 4-11-08**
**To: Implant Direct Customers**
**The Tri-lobe Offset Abutments are now available!!!!**

The Implant Direct range of 15° angled offset abutments are manufactured from high strength titanium alloy and designed as a cost effective option to custom fabricated abutments for tri-lobe implants. The full contour margin is aligned to the angled head and a series of geometric positions of the tri-lobe on the abutment interface. The 0°, 30°, 60° and 90° offset abutments can accommodate most clinical rotational positions of the implant to ensure minimum preparation, maximum support and esthetics of the final prosthesis. If required the angled head can be further prepared to between 10° and 20° to accommodate off axis positions of the implant. Use the Alignment Tool to assist in determining the offset abutment required following the steps on adjacent page.

The USA list price for the offset abutments is \$85.00 and are packaged with the corresponding fixation screw.

**Angled Contoured Abutments  
with 30, 60 & 90 Degree offset Tri-lobe**
*Includes Fixation Screw*

Code	Collar Heights	Platform	Price
6035-52-30	2mm	3.5mmD	\$85.00
6035-52-60	2mm	3.5mmD	\$85.00
6035-52-90	2mm	3.5mmD	\$85.00
6043-52-30	2mm	4.3mmD	\$85.00
6043-52-60	2mm	4.3mmD	\$85.00
6043-52-90	2mm	4.3mmD	\$85.00
6050-52-30	2mm	5.0mmD	\$85.00
6050-52-60	2mm	5.0mmD	\$85.00
6050-52-90	2mm	5.0mmD	\$85.00

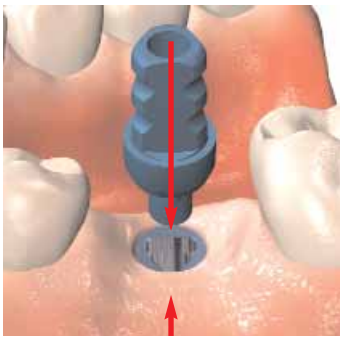


27030 Malibu Hills Road, Calabasas Hills, CA 91301

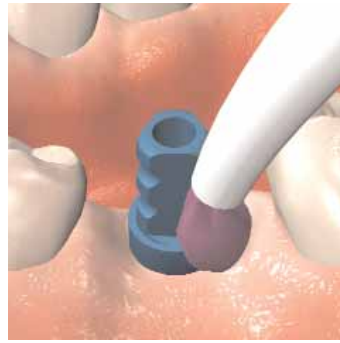
Phone: 818.444.333 opt2: 888-NIZNICK (649-6425) Fax: 818.444.3400

**www.implantdirect.com**

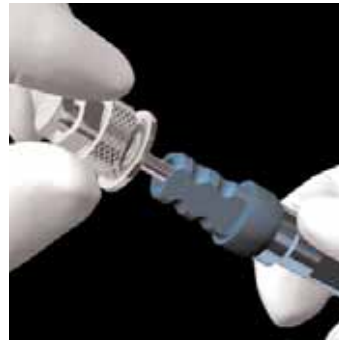
# Angled Contoured Abutments with 0, 30, 60 or 90 Degree Tri-lobe Offset



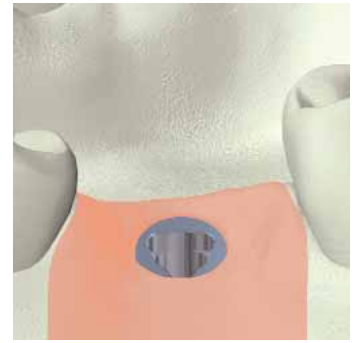
Implant with tri-lobe properly aligned to labial. Rotate transfer and seat mating tri-lobes.



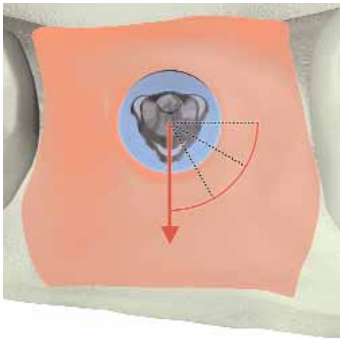
Make transfer impression using vinyl polysiloxane material.



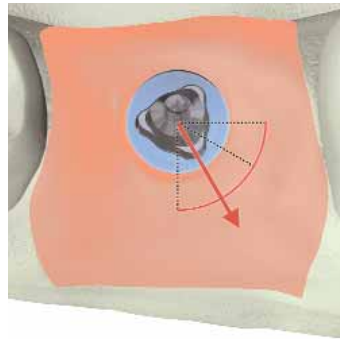
Attach transfer to matching colored implant analog. Insert transfer and pour impression.



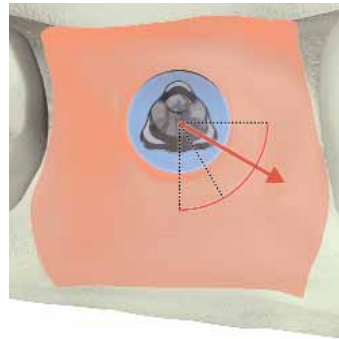
Evaluate rotational position of tri-lobe for selection of angled contoured abutments



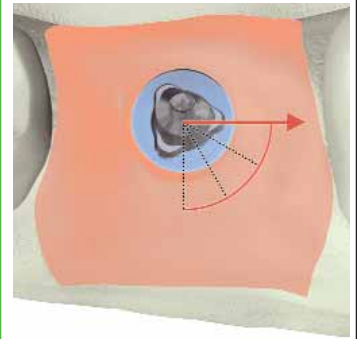
Tri-lobe aligned perpendicular to labial. (0 degrees offset)



Tri-lobe aligned 30 degrees counter-clockwise to line perpendicular to labial.



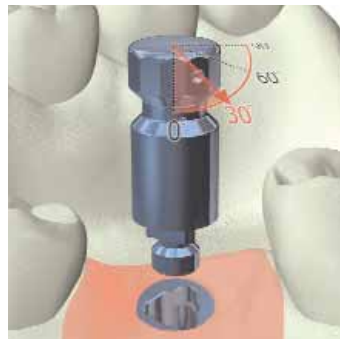
Tri-lobe aligned 60 degrees counter-clockwise to line perpendicular to labial.



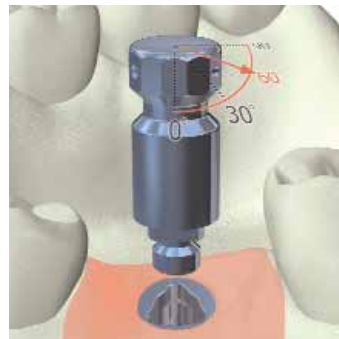
Tri-lobe aligned 90 degrees counter-clockwise to line perpendicular to labial.



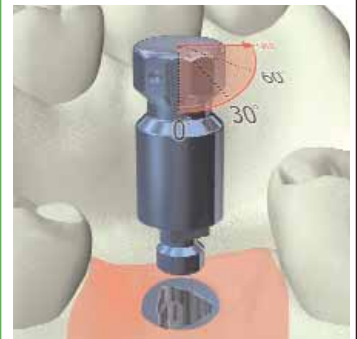
Dimple of Alignment Tool is perpendicular to labial: 0 degree offset of implant tri-lobe.



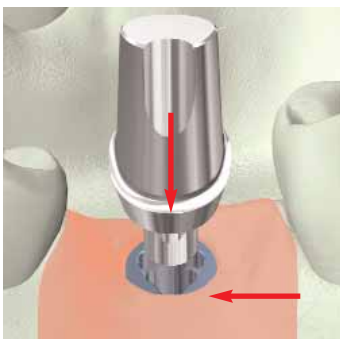
Dimple on the Tool is 1 facet (30 degrees) counter-clockwise to line perpendicular to labial.



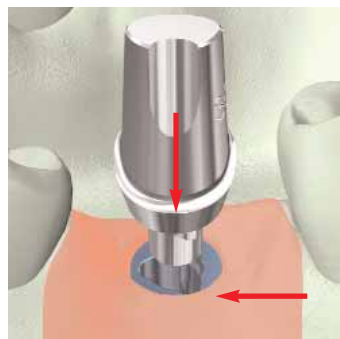
Dimple on the Tool is 2 facets (60 degrees) counter-clockwise to line perpendicular to labial.



Dimple on the tool is 3 facets (90 degrees) counter-clockwise to line perpendicular to labial.



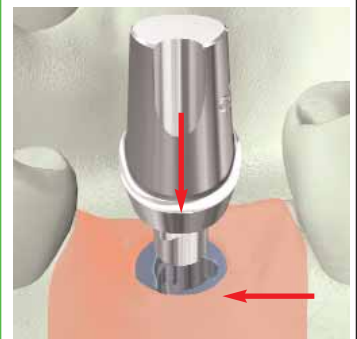
Use 0 degree tri-lobe offset Contoured Abutment when tool is inserted as above.



Use 30 degree tri-lobe offset Contoured Abutment when tool is inserted as above.



Use 60 degree tri-lobe offset Contoured Abutment when tool is inserted as above.



Use 90 degree tri-lobe offset Contoured Abutment when tool is inserted as above.