Pricing
Prices stated in specific written quotations are firm for thirty days from the date given, and are otherwise subject to change without prior notice. Pricing terms stated on written agreements are governed by such agreements.

Minimum Order Requirements
Minimum order requirement is $250 (a $20 handling charge will be added to any order under $250). For partial case orders, contact the Customer Service Department for a quotation.

Ordering Procedure
A written purchase order on the customer’s form may be requested for purchases of Integra LifeSciences products.

Acceptance of Orders
Orders are accepted upon approval by Integra Customer Service.

Return Policy
- Authorization from customer service must be obtained prior to returning product.
- Sterile product must be returned in unopened, undamaged cartons, packed to prevent damage.
- Non-sterile product must be returned in unused saleable condition in original package.
- Custom or special order products will not be accepted for credit.
- Credit will be issued for goods returned prior to ninety days from ship date with a 20% restocking charge. This assumes that the product returned is not damaged and can be verified to have not been used or opened.

Contact Information
Integra LifeSciences
4900 Charlemar Drive
Cincinnati, OH 45227
integralife.com

Customer Service
Toll-Free: 800.466.6814, option 2 (US and Canada)
Telephone: 781.272.1233 (International)
Facsimile: 781.272.2428

Technical Support
Toll-Free: 888.772.7378 (US and Canada)
Telephone: 781.272.1233 (International)

Integra Warranty for Integra CRW Stereotactic System

1. Warranty
Integra LifeSciences Corporation and its wholly owned subsidiaries (“Integra”) warrants to the original purchaser only that each new Integra product is free from defects in material and workmanship under normal use and service for a period of one year from the date of delivery by Integra to the original purchaser, but in no event beyond the expiration date stated on any product labeling.

- Surgical instruments are guaranteed to be free from defects in material and workmanship when maintained and cleaned properly and used normally for their intended purpose.
- Any covered product that is placed by Integra under a lease, rental or installment purchase agreement and that requires repair service during the term of such placement agreement shall be repaired in accordance with the terms of such agreement.

If any covered defect occurs during the warranty period or term of such placement agreement, the purchaser should communicate directly with Integra’s home office. If purchaser seeks to invoke the terms of this warranty, the product must be returned to Integra at its home office. The defective product should be returned promptly, properly packaged and postage prepaid. Loss or damage in return shipment to Integra shall be at Customer’s risk. Integra sole responsibility under this warranty shall be repair or replacement, at the sole discretion and expense of Integra, subject to the terms of this warranty and applicable agreements.

IN NO EVENT SHALL INTEGRA BE LIABLE FOR ANY INCIDENTAL, INDIRECT, CONSEQUENTIAL OR PUNITIVE DAMAGES IN CONNECTION WITH THE ACQUISITION OR USE OF ANY INTEGRA PRODUCT. Further, this warranty shall not apply to, and Integra shall not be responsible for, any loss arising in connection with the purchase or use of any Integra product that has been repaired by anyone other than an authorized Integra service representative or altered in any way so as, in Integra judgment, to affect its stability or reliability, or which has been subject to misuse, negligence or accident, or which has been used otherwise than in accordance with the instructions furnished by Integra. THIS LIMITED WARRANTY IS EXCLUSIVE AND IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, AND OF ALL OTHER OBLIGATIONS OR LIABILITIES ON THE PART OF INTEGRA, AND INTEGRA NEITHER ASSUMES NOR AUTHORIZES ANY REPRESENTATIVE OR OTHER PERSON TO_ASSUME FOR IT ANY OTHER LIABILITY IN CONNECTION WITH INTEGRA PRODUCTS. INTEGRA DISCLAIMS ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE AND ANY IMPLIED WARRANTY OF ARISING FROM COURSE OF PERFORMANCE, COURSE OF DEALING, USAGE OR TRADE OR OTHERWISE, OR APPLICATION OR WARRANTY OF QUALITY AS WELL AS ANY EXPRESS OR IMPLIED WARRANTY TO PATIENTS.
No warranty or guarantee may be created by any act or statement nor may this Standard Warranty be modified in any way, except as a result of a writing signed by an officer of Integra. These limitations on the creation or modification of this warranty may not be waived or modified orally or by any conduct.

2. Service, Repairs and Replacement

2.1. Service and Repairs. All service and repairs covered by this Warranty may be referred to hereinafter as “in-warranty repairs,” and all service and repairs not covered by this Warranty may be referred to as “out-of-warranty repairs.” Customer shall be responsible to pay Integra’ then-standard charges for any out-of-warranty repairs performed by Integra. Integra’ sole obligation for Equipment defects and failures of performance shall be to make all necessary adjustments and repairs in accordance with this Warranty.

2.2. Equipment Replacement. The defective Equipment or part thereof that is replaced in accordance with the Warranty shall be the property of Integra. Integra reserves the right to fill spare parts requests using refurbished sub-assemblies provided that such sub-assemblies are functionally equivalent to new sub-assemblies and carry the same warranty as the replaced sub-assemblies.

2.3. Notification. In order to avail itself of its rights under the Warranty, Customer must immediately notify Integra of any defects and provide Integra every opportunity to inspect and remedy defects.

3. Repair Parts and Services

3.1. Included under the Warranty are the following services:

3.1.1. Modifications to Covered Equipment. From time to time, at its sole discretion, Integra may propose modifications to the covered Equipment and to the specifications for the Equipment (“Specifications”). Subject to Customer’s approval and at its sole expense, the Customer may request Integra to make such modifications to the covered Equipment and to the Specifications. Integra shall make such modifications for the Customer, which modifications may include the installation of new parts in the Equipment, at a price equal to the then-current list price for such modifications, as such list price is established by Integra in its sole discretion.

4. Quality Control

4.1. Customer shall maintain reasonable standards of quality control, operations, procedures, safety testing and inspection of Equipment to ensure that unnecessary service or maintenance is not required hereunder.

4.2. Customer shall provide a technical counterpart to Integra’ Service Agent for assistance in Integra’ telephonic diagnosis of the malfunction with the Equipment. Customer shall reasonably accept Integra’ determination whether a repair or service is an in-warranty repair or an out-of-warranty repair.

5. Limitation of Liability

5.1. Integra’s only responsibility under the warranties described in Section 1 shall be repair or replacement, at Integra’s option and election, of any Integra product (or part thereof) that Integra reasonably determines to be covered by this warranty and to be defective in workmanship or materials. Repair or replacement of products under this warranty does not extend the warranty period. THE WARRANTIES DESCRIBED IN SECTION 1 HEREOF ARE EXCLUSIVE AND ARE GIVEN AND ACCEPTED IN LIEU OF ALL OTHER WARRANTIES OF INTEGRA OR ITS SERVICE AGENTS WITH RESPECT TO THE QUALITY, PERFORMANCE AND OPERATION OF THE EQUIPMENT, WRITTEN OR ORAL, EXPRESSED OR IMPLIED, AND WHETHER OR NOT ATTRIBUTABLE TO SERVICE PERFORMED PURSUANT TO THE WARRANTY. ALL OTHER REPRESENTATIONS OR WARRANTIES OF INTEGRA OR ITS REPRESENTATIVES, EXPRESS OR IMPLIED, WITH RESPECT TO THE EQUIPMENT OR THE SERVICES, DIAGNOSES, ADVICE, ASSISTANCE OR PARTS TO BE TENDERED PURSUANT TO THE WARRANTY, INCLUDING, WITHOUT LIMITATION, THOSE OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ARE HEREBY EXPRESSLY DISCLAIMED. IN NO EVENT SHALL INTEGRA, ITS AFFILIATES, ASSIGNEES OR SERVICE AGENTS BE LIABLE FOR LOSS OF USE, REVENUE OR PROFIT OR ANY OTHER DIRECT, INDIRECT, INCIDENTAL, EXEMPLARY, CONSEQUENTIAL, SPECIAL OR OTHER DAMAGES, WHETHER ARISING IN CONTRACT OR IN TORT, BY VIRTUE OF THE WARRANTY OR ANY PERFORMANCE OR BREACH BY INTEGRA, ITS AFFILIATES, ASSIGNEES OR SERVICE AGENTS HEREUNDER OR PURSUANT HERETO IN EXCESS OF THE AMOUNTS PAID BY CUSTOMER TO INTEGRA DURING THE WARRANTY PERIOD.

5.2. Customer agrees that, notwithstanding the technical assistance provided pursuant to the Warranty by Integra or its representatives, Customer shall be fully responsible for all treatments performed or attempted with the Equipment. INTEGRA MAKES NO REPRESENTATION OR WARRANTY AS TO THE EFFICACY OF THE EQUIPMENT OR OF THE TECHNICAL ASSISTANCE TO BE RENDERED BY INTEGRA, ITS AFFILIATES, ASSIGNEES OR SERVICE AGENTS, FOR PURPOSES OF THE PARTICULAR TREATMENT THAT CUSTOMER UNDERTAKES TO PERFORM FOR THIRD PARTIES. Moreover, Customer shall not make any claim against Integra or any of its affiliates, assignees or representatives with respect to the efficacy of the Equipment or of said technical assistance or with respect to any claims by third parties related to any treatment undertaken by Customer.

5.3. Force Majeure. Notwithstanding anything to the contrary herein contained, if the performance of the Warranty by Integra or Customer or any obligation of Integra or Customer hereunder is prevented, restricted or interfered with by reason of fire, explosion, act of God, labor disputes or accidents affecting performance under the Warranty, or war, mobilization, civil commotions, blockade or embargo, or any future law, regulation, ordinance or requirement of any government or regulatory agency or any other act, whatsoever similar to those above enumerated, or any other circumstance being beyond the reasonable control of Integra or Customer, then and in that event Integra or Customer, as the case may be, shall promptly notify the other party hereto of the resulting difficulties therefrom, and any of the foregoing events shall excuse any performance required under the Warranty.
The Integra CRW stereotactic system and Integra advanced surgical planning software represent the ultimate in safety and accuracy for frame-based stereotaxy. Numerous features make the Integra CRW ideal for surgical applications such as brain tumor biopsies and Deep Brain Stimulator (DBS) implantation for movement disorders. The Integra CRW stereotactic system maintains unparalleled rigidity regardless of patient movement during the most demanding functional procedures. The rugged design of the Integra CRW is constructed of high tensile strength aircraft grade aluminum enabling it to support heavy accessories such as a microelectrode drive without flexing. All coordinate settings are set with vernier scales and secured with double-lock titanium screws. The Integra CRW Phantom Base provides invaluable independent target verification and quality assurance. In addition, the capability to completely cover the head ring with a single sterile drape ensures an unbroken sterile field even with arc setting and orientation modifications. Two software options are seamlessly integrated with the Integra CRW instrumentation. StereoCalc™ is a simple software solution for target and trajectory coordinates, eliminating the need for CT/MR clamping and manual coordinate calculations. ImageFusion™, NeuroSight® Arc, and AtlasPlan™ target planning software combine with the Integra CRW to create a comprehensive system for treating patients with movement disorders. This catalog is designed to facilitate the ordering process of Integra CRW components, accessories, and software.

Customer Service:
Toll-Free: 800-654-2873 (US and Canada)
Telephone: 609-936-5400 (International)
Facsimile: 888-980-7742

Technical Support:
Toll-Free: 888-772-7378 (US and Canada)
Telephone: 781-272-1233 (International)
Integra CRW Stereotactic Surgical Products

Head Rings and Accessories

**UCHRA**

**Universal Compact Head Ring Assembly**

CT and MR scanner compatible when used with Integra Head Ring Screws; for use with BRWLF and LL01

<table>
<thead>
<tr>
<th>Includes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Universal Head Ring</td>
</tr>
<tr>
<td>Adapter Plate</td>
</tr>
<tr>
<td>2 Anterior and 2 Posterior Head Posts</td>
</tr>
<tr>
<td>Cross Bar</td>
</tr>
<tr>
<td>Cross Bar Screws</td>
</tr>
<tr>
<td>Ear Bar Assembly</td>
</tr>
<tr>
<td>2 Head Ring Wrenches</td>
</tr>
<tr>
<td>Cleaning Tap</td>
</tr>
<tr>
<td>Sterilization Case</td>
</tr>
<tr>
<td>User’s Manual</td>
</tr>
</tbody>
</table>

**UCHRAP**

**Arc Adapter Plate**

The Adapter Plate allows attachment of the BRWLF and CRWPRECISE to the UCHRA

**UCHRCASE**

**Storage and Sterilization Case**

Only compatible with the UCHRA
Integra CRW Stereotactic Surgical Products

Head Rings and Accessories

**UCHRP**

**Includes**

1 Cross Bar—Allows alternative positioning of head ring screws
2 Anterior/2 Posterior Posts
2 Cross Bar Screws

**Available Separately**

UCHRCPB—Head Ring Cross Bar
UCHRPA—Anterior Post (short)
UCHRPP—Posterior Post (long)
UCHRCBS—Head Ring Cross Bar Attachment Screw

**UCHREBA**

**Includes (2 each)**

Head Ring Supports
Ear Posts

**UCHREB**—Ear Bars, Includes 1 each – ear post

**HRW**

**Head Ring Wrench**

A universal wrench used on many of the screws found in the Integra CRW system including the Head Ring drive’s posts, and screws.

**UCHRHK**

**Universal Compact Head Ring Hardware Kit**

**Includes**

Adapter Plate Attachment Screws (4)
Intubation Hoop Attachment Screws (2)
Head Post Attachment Screws (4)
Head Post Wedges (4)
Ear Bar Assembly Attachment Screws (2)
Ear Bar Assembly Nylon Thumb Screws (2)
Integra CRW Stereotactic Surgical Products

Head Rings and Accessories

HRAIM

Intubation Head Ring Assembly
CT scanner compatible; for use with BRWLF

Includes
- Intubation Head Ring
- 4 Head Ring Drives
- 4 Head Ring Posts
- Head Ring Wrench
- Cleaning Tap
- Head Ring Positioner
- 2 Conical Sliding T-bolt Screws

HRD

Head Ring Drive
Head Ring Posts are mounted on Head Ring Drives. Head Ring Drives are inserted into HRAIM.

HRDXS

Head Ring Drive Extender/ Shortener
Lengthens or Shortens the working length of the Head Ring Posts to allow treatment of low tumors or a wide range of head sizes.

HRP

Head Ring Post
Only compatible with the HRAIM

TAP

Cleaning Tap for HRP
(Not for use with Aluminum Posts)
### Integra CRW Stereotactic Surgical Products

#### Head Rings and Accessories

<table>
<thead>
<tr>
<th>Item Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>HRKTP</td>
<td>Head Ring Positioner</td>
</tr>
<tr>
<td>CSS</td>
<td>Conical T-bolt Screw</td>
</tr>
<tr>
<td>HREBA</td>
<td>Intubation Head Ring Ear Bar Kit</td>
</tr>
<tr>
<td>HRIMS</td>
<td>Head Ring Sector</td>
</tr>
<tr>
<td>HRIMTS</td>
<td>T-handle Screw</td>
</tr>
</tbody>
</table>

#### HRKTP
- **Includes (1 each)**
  - Positioner Ring (not sold separately)
  - Velcro Strap (Also available in boxes of 5, use part no. GTCSVS)

#### CSS
- **Includes**
  - CSS (1 short)—Used to attach the HRAIM and UCHRA Head Rings to the clamping plate and MAYFIELD® adapter

#### HREBA
- **Includes (2 each)**
  - Head Ring supports
  - Ear Posts

#### HRIMS
- **Converts the assembly to the closed ring configuration**

#### HRIMTS
- **For Intubation Hoop**
Integra CRW Stereotactic Surgical Products

Imaging Localizers

**BRWLF**

CT Localizer Frame

The BRWLF is the standard in CT image localization for stereotactic procedures, requiring no clamping or scanner alignment when used with StereoCalc or NeuroSight Arc software for target calculations.

**LL01**

Luminant® MR/CT Localizer Frame

The open and lightweight Luminant MR/CT localizer offers many improvements over previous localizers including no fiducial rod filling, fast and easy attachment to UCHRA, and clear and distinct rod imaging in many MR scan formats. Target calculations can be obtained manually using a clamping plate or independently (without a clamping pate) using StereoCalc or NeuroSight Arc targeting software.

**LL01** – Luminant MR/CT localizer with shipping and storage case
Integra CRW Stereotactic Surgical Products

CT Clamping Plates — used with Conical Sliding T-bolt Screws, Head Ring and Designated Couch. To facilitate selection of the appropriate clamping plate, please provide a picture of the couch mount to customer support or your sales representative.

CTCPGEMF  
GE

CTCPS  
Siemens

CTCPP2  
Picker PQ2000/ PQ5001

CTCPTO  
Toshiba
Integra CRW Stereotactic Surgical Products

Integra CRW Arc

CRWPRECISE  CRW Precision Arc System

Includes

CRW—CRW Precision Arc (1)
CRWPMAN—Operator’s Manual (2)
CRWPGB—Guide Block (1)
CRWFASP—Arc System Pointer (1)
GT2776—2.7mm x 76mm Guide Tube (1)
GT27116—2.7mm x 116mm Guide Tube (1)
RB27—2.7mm Reducing Bushing (1)
RTN8ND76—1.9mm x 76mm Reducing Tube (1)
RTN8ND116—1.9mm x 116mm Reducing Tube (1)
DA27—2.7 Drill Assembly (1)
KDG—Keller Depth Gauge (1)
SR—Steel Ruler (1)
CRWPASA—Sterilization Case

Integra CRW System Accessories and Components

CRWPGB  Guide Block

KDG  Keller Depth Gauge

SR  Stainless Steel Ruler

MAYFIELD Adapters

Enables clamping of the HRAIM and the UCHRA to the standard MAYFIELD head-rest.
CRWMA - Long vertical extension arms allow anterior/posterior positioning of the Radionics CRW Arc on the base plate. This alternative set-up makes very low lateral surgical approaches effortless.
CRWFMA-Positions the patient lower on the OR table when additional support is needed.

Case

CRWPASA—CRWPRECISE Sterilization Case - includes Arc Case, Accessories Case and Lid
Integra CRW Stereotactic Surgical Products

Integra CRW System Accessories and Components

Guide Tubes

<table>
<thead>
<tr>
<th>Guide Tube Code</th>
<th>I.D. x Length</th>
</tr>
</thead>
<tbody>
<tr>
<td>GT2776</td>
<td>2.7mm I.D. x 76mm length</td>
</tr>
<tr>
<td>GT27116</td>
<td>2.7mm I.D. x 116mm length</td>
</tr>
<tr>
<td>GT27160</td>
<td>2.7mm I.D. x 160mm length</td>
</tr>
<tr>
<td>GT3276</td>
<td>3.2mm I.D. x 76mm length</td>
</tr>
<tr>
<td>GT32116</td>
<td>3.2mm I.D. x 116mm length</td>
</tr>
<tr>
<td>GT32160</td>
<td>3.2mm I.D. x 160mm length</td>
</tr>
<tr>
<td>GT46116*</td>
<td>4.6mm I.D. x 116mm total length**</td>
</tr>
</tbody>
</table>

*no reducing tube or bushing required
**working length is 111mm

Guide Tubes with 2.7mm I.D. must be used with RB27 or any of the Reducing Tubes listed below. Guide Tubes with a 3.2mm I.D. are used with RB32 and are not compatible with Reducing Tubes.

Reducing Tubes

<table>
<thead>
<tr>
<th>Reducing Tube Code</th>
<th>I.D. x Length</th>
</tr>
</thead>
<tbody>
<tr>
<td>RT1176</td>
<td>1.1mm I.D. x 76mm length</td>
</tr>
<tr>
<td>RT11116</td>
<td>1.1mm I.D. x 116mm length</td>
</tr>
<tr>
<td>RT1676</td>
<td>1.6mm I.D. x 76mm length</td>
</tr>
<tr>
<td>RT16116</td>
<td>1.6mm I.D. x 116mm length</td>
</tr>
<tr>
<td>RT1876</td>
<td>1.8mm I.D. x 76mm length</td>
</tr>
<tr>
<td>RT18116</td>
<td>1.8mm I.D. x 116mm length</td>
</tr>
<tr>
<td>RT2076</td>
<td>2.0mm I.D. x 76mm length</td>
</tr>
<tr>
<td>RT20116</td>
<td>2.0mm I.D. x 116mm length</td>
</tr>
<tr>
<td>RT20160</td>
<td>2.0mm I.D. x 160mm length</td>
</tr>
<tr>
<td>RT2176</td>
<td>2.1mm I.D. x 76mm length</td>
</tr>
<tr>
<td>RT21116</td>
<td>2.1mm I.D. x 116mm length</td>
</tr>
<tr>
<td>RTN8N76</td>
<td>NBND I.D. x 76mm length</td>
</tr>
<tr>
<td>RTN8N116</td>
<td>NBND I.D. x 116mm length</td>
</tr>
<tr>
<td>RTN8N160</td>
<td>NBND I.D. x 160mm length</td>
</tr>
</tbody>
</table>

Reducing Tubes are compatible with Guide Tubes with 2.7mm I.D. and matching length. Reducing Tubes are commonly used with needles and electrodes.

Reducing Bushings

<table>
<thead>
<tr>
<th>Reducing Bushing Code</th>
<th>I.D.</th>
</tr>
</thead>
<tbody>
<tr>
<td>RB27</td>
<td>2.7mm I.D.</td>
</tr>
<tr>
<td>RB32</td>
<td>3.2mm I.D.</td>
</tr>
</tbody>
</table>

Reducing Bushings are compatible with Guide Tubes of matching I.D. and commonly used with Drill Assemblies.
Integra CRW Stereotactic Surgical Products

Quality Assurance Components

**CRWPBS**

**Phantom Base System**

Includes

- RLPP—Rectilinear Phantom Base
- CRWASP—Arc System Pointer
- RLPPSP—Sterile Pointer

**RLPPSP**

**Sterile Pointer**

For Phantom Base System

**CRWASP**

**Integra CRW Arc System Pointer**

For use with Phantom Base System

**Reticles**

- CRWTBSS—Lateral Trunions
- CRWAPBS—Anterior/Posterior Trunions

Reticles sets are used with intraoperative x-ray to visually confirm electrode placement at target during functional procedure

**CRWPBSHK**

**Phantom Base Hardware Kit**

Includes

- Sphere Hole thumb screws (2)
- Thumb Knobs 10-32 x 1/2” (2)
- LTLF T-Side sub assembly (1)
- AP / Vert locking screws
- Screw and Cap 1/4” (1 each)
# Integra CRW Stereotactic Surgical Products

## Single Use Only Sterile Devices

### Apuzzo Sterotactic Drape

Sterile draping is easy with the Integra CRW System and the Apuzzo Stereotactic Drape. Both Integra Head Rings operate independently from the Integra CRW Arc and can be fully sterile draped after scanning. The large Apuzzo Stereotactic Drape has three small circular cutouts positioned to allow clean attachment of the Arc to the draped Head Ring. The drape also has a sticky pad to be applied at the surgical site.

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>ASD1</td>
<td>Sterile Drape</td>
</tr>
<tr>
<td>ASD18</td>
<td>Box of 10 Sterile Drapes</td>
</tr>
</tbody>
</table>

**The Apuzzo Stereotactic Drape allows the Integra CRW user to drape the head ring independently of the Arc and maintain sterility throughout the stereotactic procedure.**

### Disposable Head Ring Screws

These single-use Head Ring Screws are required for both Integra Head Rings; the Intubation Head Ring for CT scanning and the Universal Compact Head Ring for both CT and MR scanning. Rigid inner aluminum pins provide secure purchase to the patient’s skull. They are available in two sizes, long and short.

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>DHRSL5</td>
<td>48 mm/Box of Long Screws 5 packs/2 Screws per pack</td>
</tr>
<tr>
<td>DHRSS5</td>
<td>34 mm/Box of Short Screws 5 packs/2 Screws per pack</td>
</tr>
</tbody>
</table>

### CRWBP

**CRW BiopsyPlus Kit**

Includes:

- Nashold Biopsy Needle with depth and target markings (1)
- Long biopsy bushing (90mm)
- Short biopsy bushing (60mm)
- Nylon thumbscrew for securing the bushing into the CRW guide block (2)
- 12” Aspiration line

### NBND

#### NBND5

**Nashold Biopsy Needle, Disposable (Box of 5)**

Integra Nashold Biopsy Needles are individually sterile packaged and are available in a box of 5.

<table>
<thead>
<tr>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>249mm Needle Length</td>
</tr>
<tr>
<td>2.0mm O.D.</td>
</tr>
<tr>
<td>10mm Side Cutting Window</td>
</tr>
</tbody>
</table>

Compatible with:

- RTNBND76 & GT2776
- RTNBND116 & GT27116
- RTNBND160 & GT27160
Integra CRW Stereotactic Surgical Products

Instrument Drive System

CRWPMDD  Digital Probe MicroDrive

Includes
Digital Probe MicroDrive
CRWPMDB20—2.0mm Bushing
CRWPMDB25—2.5mm Bushing
CRWPMDB30—3.0mm Bushing

CRWMS  Probe Micro-Slide

Includes
Probe Micro-Slide
CRWPMDB20—2.0mm Bushing
CRWPMDB25—2.5mm Bushing
CRWPMDB30—3.0mm Bushing
## Integra CRW Stereotactic Surgical Products

### Drill and Kits

#### Drill Assemblies

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>DA27</td>
<td>2.7mm Drill Assembly with Depth Stop, Guide Tube, Hex Wrench</td>
</tr>
<tr>
<td>DA27D</td>
<td>2.7mm Drill Assembly with Hex Wrench</td>
</tr>
<tr>
<td>DA32</td>
<td>3.2mm Drill Assembly with Depth Stop, Guide Tube, Hex Wrench</td>
</tr>
<tr>
<td>DA32D</td>
<td>3.2mm Drill Assembly with Hex Wrench</td>
</tr>
<tr>
<td>DA46</td>
<td>4.6mm Drill Assembly with Depth Stop, Guide Tube, Hex Wrench</td>
</tr>
<tr>
<td>DA46D</td>
<td>4.6mm Drill Assembly with Hex Wrench</td>
</tr>
<tr>
<td>DA63</td>
<td>6.3mm Drill Assembly with Depth Stop, Guide Sleeve, Guide Block and Hex Wrench</td>
</tr>
<tr>
<td>DA63D</td>
<td>6.3mm Drill Assembly with Hex Wrench</td>
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</tbody>
</table>

#### Drill Depth Stops

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
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</thead>
<tbody>
<tr>
<td>DADS27</td>
<td>Drill Depth Stop for DA27</td>
</tr>
<tr>
<td>DADS32</td>
<td>Drill Depth Stop for DA32</td>
</tr>
<tr>
<td>DADS46</td>
<td>Drill Depth Stop for DA46</td>
</tr>
<tr>
<td>DADS63</td>
<td>Drill Depth Stop for DA63</td>
</tr>
</tbody>
</table>

#### SDK

**Salcman Drill Kit**

- Includes
  - DA63GB — Guide Block
  - DA63GS — Guide Sleeve
  - GT27116 — Guide Tube, 2.7mm
  - GT32116 — Guide Tube, 3.2mm
  - GT46116 — Guide Tube, 4.6mm
  - RB27 — Reducing Bushing, 2.7mm
  - RB32 — Reducing Bushing, 3.2mm
  - SD20 — Salcman Drill, 2.0mm
  - SD27 — Salcman Drill, 2.7mm
  - SD32 — Salcman Drill, 3.2mm
  - SD46 — Salcman Drill, 4.6mm
  - SD63 — Salcman Drill, 6.3mm
  - SDD — Salcman Drill Driver

#### SDD

**Salcman Drill Driver**

*For use with Salcman Drills*

#### DA63GB

**Guide Block**

*For use with SD63 and DA63GS*

#### DA63GS

**Guide Sleeve**

*For use with SD63 and DA63GB*
### Integra CRW Stereotactic Surgical Products

#### Stereotactic Planning Software

<table>
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<tr>
<th>Product</th>
<th>Description</th>
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<tbody>
<tr>
<td><strong>ST1000</strong></td>
<td>NeuroSight Arc Trajectory Planning Software reconstructs and displays multiple image sets for accurate 3D targeting and trajectory planning for functional neurosurgery, tumor biopsy, and any procedure requiring precise stereotactic planning. NeuroSight Arc software features autotargeting, midline correction, and preplanning on non-localized images.</td>
</tr>
<tr>
<td><strong>IF3000</strong></td>
<td>ImageFusion software correlates multiple image modalities including CT and a range of MR image types for the highest accuracy available.</td>
</tr>
<tr>
<td><strong>ATLASSW</strong></td>
<td>AtlasPlan software is dynamically linked to NeuroSight Arc and provides target confirmation using anatomic detail from a trusted source.</td>
</tr>
<tr>
<td><strong>SCSWCD</strong></td>
<td>StereoCalc software is a unique, straightforward target planning software that eliminates the need for manual target coordinate calculations.</td>
</tr>
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Training

User’s Manuals

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<tbody>
<tr>
<td>15960003</td>
<td>Integra CRW System</td>
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<tr>
<td>60901036</td>
<td>NeuroSight Arc Software</td>
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<tr>
<td>72901270</td>
<td>ImageFusion Software</td>
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<td>60901043</td>
<td>AtlasPlan Software</td>
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<tr>
<td>60901113</td>
<td>StereoCalc Software</td>
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