

Greater Trochanteric Reattachment

Get a Grip On Revision
THA Unpredictability



REVISION

EXTENDED TROCHANTERIC OSTEOTOMIES

The innovative *Cable-Ready*® Cable Grip System Greater Trochanter Reattachment (GTR) Device and Zimmer Revision THA products are leading the way in addressing the unpredictability of Revision THA. The variety of GTR sizing options and the product range of the *Cable-Ready* Cable Grip System allow confident management of:

- greater trochanter reattachment after extended osteotomy, and,
- unexpected distal fracture due to Revision THA

right in the OR and with virtually any bone type.

Innovative design, materials, technology, instrumentation, and techniques are combined to offer anatomic conformance, secure cable lock-down, and enhanced distal fixation options – all features that offer optimum fit and allow intraoperative surgeon control during Revision THA.

Titanium Alloy Construction

Lightweight Titanium Alloy combined with the anatomic design allows the implant to conform to the bone when reducing the osteotomy or fracture during tensioning of the cable. This is especially important, as bone stock in Revision THA may be less than adequate to secure osteotomy or fracture.

Contoured for Optimal Fit with Proximal Femur

The *Cable-Ready* GTR cradles the bone anatomically while the strategically placed proximal and distal fins provide rotational stability, helping to prevent migration of the implant.

Four Fixation Length Options

Available in short, long, and extended 4-hole and 5-hole distal lengths, the *Cable-Ready* GTR provides for accurate greater trochanteric reattachment after extended osteotomy, and flexibility in addressing unexpected distal fixation needs in Revision THA cases.



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Integral Crimp

The integral crimp feature of the *Cable-Ready Cable Plate* has been incorporated into the new GTR. This mechanism contributes to a lower implant profile with secure lock-down.

Multi-strand GTR Cable

The system features multi-strand cable which offers greater static tensile strength and increased fatigue life when compared to mono-filament wire. This, combined with other properties, allows a reduction in the diameter without sacrificing strength. For example, a *Cable-Ready* 1.8mm Cable is indicated for applications that require leading competitor's 2.0mm cable. The 1.8mm diameter makes the cable more pliable which allows for a lower profile fit around the bone.

Enhanced Distal Fixation

When the need for additional distal fixation is discovered in pre-op or in the operating room, 4- and 5-hole extended GTR plates allow for 4.5mm titanium *Trilogy*® Acetabular System Cortical Bone Screw fixation, or *NexGen*® Complete Knee Solution Osteotomy 4.5mm Cortical Bone Screw fixation, as an optional feature.

User-Friendly Instrumentation

Ergonomically designed instrumentation is minimally intrusive, efficient, and simple to use.

Trilogy Acetabular
4.5mm Cortical
Bone Screw

Greater Trochanter Reattachment Device

Prod. No.	Description	Size
2232-02-04	Integral Short GTR w/2 Cables*	23 x 53mm
2232-02-05	Integral Long GTR w/4 Cables*	23 x 121mm
2232-02-06	Extended 4-hole GTR w/4 Cables*	23 x 232mm
2232-02-07	Extended 5-hole GTR w/4 Cables*	23 x 261mm
* Cable included is 2232-05-18		
2232-04-18	Cable Assembly, Cobalt-Chrome	1.8 x 635mm
2232-05-18	Integral Crimp GTR Cable, Cobalt-Chrome	1.8 x 635mm

Bone Screws

Prod. No.	Description
6250-45-XX	<i>Trilogy</i> Acetabular 4.5mm Cortical Bone Screws
5250-45-XX	<i>NexGen</i> Osteotomy 4.5mm Cortical Bone Screws

Cable Instrumentation

Prod. No.	Description
2232-00-01	Cable Instrumentation Set w/Case includes:
2232-05	Cable Tensioner for 1.8mm Cable
2232-06	Hex Head Screwdriver, 3.0mm
2232-07-20	Cable Passer, Medium
2232-08-30	Cable Passer, Large
2232-08-01	Cable Tensioner Bit
2232-09	Cable Plate Tensioner Bit
2232-11	GTR Impact Driver
3925-11	Cable Cutter
2232-95	Cable Instrument Case

Manufactured by:



Distributed by:



The *Cable-Ready* Cable Grip System was developed in conjunction with Matthew Songer, M.D., Marquette, MI.