

Instruments for Spine Surgery

#### **ABOUT WIGGINS MEDICAL**

Wiggins Medical has been the leader in specialty surgical instruments since 1992. Our instruments for Spine Surgery are of the highest quality, yet reasonably priced to fit within the hospital's budget.

Wiggins Medical has over 50 years experience in the instrument business. We frequently travel to Germany to meet with the finest German craftsmen to hand-select our instruments and to design new products that are unique to Wiggins Medical.

We were the first company in the United States to offer the black ceramic-coated kerrisons. Now, there are many copies, but none with the original patented black coating.

In 1995 we introduced the Titanium Distraction Pin into the market.

Compare and see the difference!

After a quick look through the catalog, you will appreciate our offering. Please call our office at (800) 497-0851 for additional information.

Thank you, Wiggins Medical

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All Instruments have the Patented Black Ceramic Coating

#### WHY BUY OUR KERRISONS?

We offer a wide variety of kerrison patterns and styles. We have them in a standard handle, large spurling handle, with and without ejector, standard, thin and ultra-thin footplates, straight, bayonet, curved, detachable, rotating shafts, and many other new designs. All have our PATENTED BLACK CERAMIC COATING. If you do not see the length or pattern you need, please contact us at (800) 497-0851 for a quotation.

Wiggins Medical introduced the ceramic-coated design to the US market in July 1995. Our intent was to provide a bone-biting instrument with a razor-smooth cutting action, produce less hand fatigue for the surgeon, and reduce the problem of glare.

An unexpected result was that the patented special coating actually extended the cutting life of the instrument. We have some customers that have never had to have their instruments resharpened.

We can say, with confidence, that we have the "Thinnest Thin Footplate", even in a 1mm size. Our thin footplate pattern should only be used in cervical or other delicate procedures.

If screws have ever fallen out of your kerrisons...our kerrison screws are reverse-threaded so they will not back out. As you squeeze the handle, the screws stay securely in place.

#### WHY BUY OUR PITUITARY RONGEURS?

Standard Pituitary Rongeurs - We were the first to offer an ultra-thin, 1mm, micro intervertebral disc rongeur. Of course, the smoothness, anti-glare, and precise cutting edge, are a result of fine German craftsmanship and our black ceramic coating.

Fenestrated Pituitary Rongeurs - This is a very popular style. In our version, the cup shape is slightly tapered to allow better access to the disc space. There are teeth placed proximally in the cup to hold tissue better. The fenestrations allow tissue to expand into the cup and give the surgeon a more precise bite.

## WHY BUY OUR TITANIUM DISTRACTION PINS VS. STAINLESS STEEL?

- 1. Lighter
- 2. Stronger
- 3. Safer
- 4. Implant Grade
- 5. Nickel-Free (No Nickel Allergen)

- 6. Self Tapping Tip (Most pre-drilling not needed)
- 7. Shoulder fits Close to the Bone (Greater Lateral Stability and More Secure Hold)
- 8. Greater Imaging Quality
- 9. Pre-packaged Sterile, Single Use
- 10. We Never backorder

## **PITUITARY RONGEURS**





#### **STRAIGHT**

7"	9"	14"
52-051-05B		
52-051-10B	52-110-10B	
52-051-15B	52-110-15B	
52-051-20B	52-110-20B	52-119-20/36B
52-051-30B	52-110-30B	52-119-30/36B
52-051-40B	52-110-40B	52-119-40/36B
52-051-50B	52-110-50B	
	52-110-60B	
	52-051-05B 52-051-10B 52-051-15B 52-051-20B 52-051-30B 52-051-40B	52-051-05B         52-051-10B       52-110-10B         52-051-15B       52-110-15B         52-051-20B       52-110-20B         52-051-30B       52-110-30B         52-051-40B       52-110-40B         52-051-50B       52-110-50B



#### UP

	7"	9″	14"
.5mm	52-053-05B		
1mm	52-053-10B	52-111-10B	
1.5mm	52-053-15B	52-111-15B	
2mm	52-053-20B	52-111-20B	52-120-20/36B
3mm	52-053-30B	52-111-30B	52-120-30/36B
4mm	52-053-40B	52-111-40B	52-120-40/36B
5mm	52-053-50B	52-111-50B	
6mm		52-111-60B	



#### **DOWN**

	7"	9"	14"
2mm	52-055-20B	52-046-20/23B	52-046-20/36B
3mm	52-055-30B	52-046-30/23B	52-046-30/36B
4mm	52-055-40B	52-046-40/23B	52-046-40/36B
5mm	52-055-50R		



#### 12" WITH TEFTH

	Straight	Up
2mm	52-051-20/30SB	52-053-20/30SB
3mm	52-051-30/30SB	52-053-30/30SB
4mm	52-051-40/30SB	52-053-40/30SB

# **CASPAR FENESTRATED**(with teeth) Pituitary Rongeurs



#### **STRAIGHT**

	7"	9"	14"
2mm	52-096-20B	52-096-20/23B	52-096-20/36B
3mm	52-096-30B	52-096-30/23B	52-096-30/36B
4mm	52-096-40B	52-096-40/23B	52-096-40/36B
5mm	52-096-50B	52-096-50/23B	52-096-50/36B
6mm	52-096-60B	52-096-60/23B	



#### UP

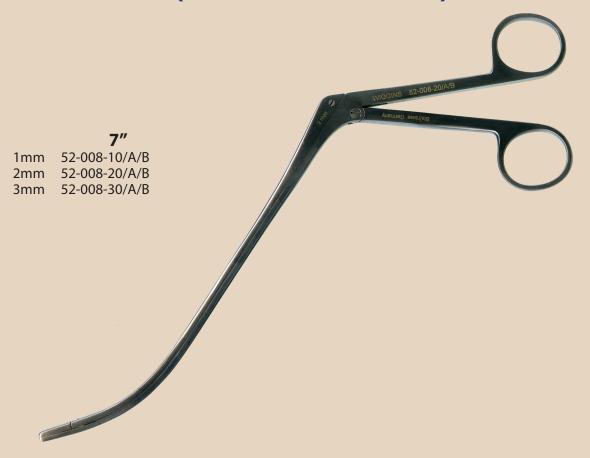
	7"	9"	14"
2mm	52-097-20B	52-097-20/23B	52-097-20/36B
3mm	52-097-30B	52-097-30/23B	52-097-30/36B
4mm	52-097-40B	52-097-40/23B	52-097-40/36B
5mm	52-097-50B	52-097-50/23B	
6mm	52-097-60B	52-097-60/23B	



#### **DOWN**

	7"	9"	14"
2mm	52-106-20B	52-106-20/23B	52-106-20/36B
3mm	52-106-30B	52-106-30/23B	52-106-30/36B
4mm	52-106-40B	52-106-40/23B	52-106-40/36B
5mm	52-106-50B	52-106-50/23B	
6mm	52-106-60B	52-106-60/23B	

## **CURVED (FORAMENOTOMY) PITUITARY**



## DECKER 2mm X 6mm CUP





#### **Up Biting**

	7"
1mm	52-068-10B
1.5mm	52-068-15B
2mm	52-068-20B
2.5mm	52-068-25B
3mm	52-068-30B
4mm	52-068-40B



### **STRAIGHT PEAPOD**

### **Straight**

1mm 52-068-10/GB 1.5mm 52-068-15/GB 2mm 52-068-20/GB 3mm 52-068-30/GB



## **PITUITARY WITH TOOTH**



#### **Pituitary with Tooth**

7"

2mm 52-000-02/19B 3mm 52-000-03/19B



## **SPURLING** (Large Handle) **KERRISON** 40° Up, Standard Footplate



	8" (40° up) no Ejector	8" (40° up) with Ejector		(90° up) Ejector		' (40° up) th Ejector
2mm 3mm 4mm 5mm 6mm	52-262-02B 52-262-03B 52-262-04B 52-262-05B 52-262-06B	52-262-02EB 52-262-03EB 52-262-04EB 52-262-05EB 52-262-06EB	2mm 3mm 4mm	52-242-02B 52-242-03B 52-242-04B	Detack 2mm 3mm 4mm 5mm	52-762-02EB 52-762-03EB 52-762-04EB 52-762-05EB

## **KERRISONS**

40° Up, 9mm Opening



## **Standard Footplate with Ejector**

	7″	8″	9″	10"	12"	14"
2mm	52-161-02EB	52-162-02EB	52-165-02EB	52-166-02EB	52-168-02EB	52-168-02/36EB
2.5mm		52-162-025EB				
3mm	52-161-03EB	52-162-03EB	52-165-03EB	52-166-03EB	52-168-03EB	52-168-03/36EB
4mm	52-161-04EB	52-162-04EB	52-165-04EB	52-166-04EB	52-168-04EB	52-168-04/36EB
5mm	52-161-05EB	52-162-05EB	52-165-05EB	52-166-05EB	52-168-05EB	52-168-05/36EB
6mm		52-162-06EB	52-165-06EB	52-166-06EB	52-168-06EB	52-168-06/36EB

#### **Standard Footplate no Ejector**

	7"	8"	9"	10"	12"	14"
.6mm	52-161-006B	52-162-006B				
1mm	52-161-01B	52-162-01B	52-165-01B	52-166-01B	52-168-01B	
1.5mm		52-162-015B				
2mm	52-161-02B	52-162-02B	52-165-02B	52-166-02B	52-168-02B	52-168-02/36B
2.5mm		52-162-025B				
3mm	52-161-03B	52-162-03B	52-165-03B	52-166-03B	52-168-03B	52-168-03/36B
4mm	52-161-04B	52-162-04B	52-165-04B	52-166-04B	52-168-04B	52-168-04/36B
5mm	52-161-05B	52-162-05B	52-165-05B	52-166-05B	52-168-05B	
6mm		52-162-06B	52-165-06B		52-168-06B	

### **Thin Footplate with Ejector**

	7"	8"	9″	10"	12"
2mm	52-181-02EB	52-182-02EB	52-185-02EB	52-186-02EB	52-188-02EB
2.5mm		52-182-025EB			
3mm	52-181-03EB	52-182-03EB	52-185-03EB	52-186-03EB	52-188-03EB
4mm	52-181-04EB	52-182-04EB	52-185-04EB	52-186-04EB	52-188-04EB
5mm	52-181-05EB	52-182-05EB	52-185-05EB	52-186-05EB	52-188-05EB
6mm		52-182-06FB	52-185-06FB		

#### **Thin Footplate no Ejector**

	7"	8"	9″	10"	12"
1mm	52-181-01B	52-182-01B	52-185-01B	52-186-01B	52-188-01B
1.5mm		52-182-015B			
2mm	52-181-02B	52-182-02B	52-185-02B	52-186-02B	52-188-02B
3mm	52-181-03B	52-182-03B	52-185-03B	52-186-03B	52-188-03B
4mm	52-181-04B	52-182-04B	52-185-04B	52-186-04B	52-188-04B
5mm	52-181-05B	52-182-05B	52-185-05B	52-186-05B	52-188-05B
6mm		52-182-06B	52-185-06B		

#### **Ultra Thin Footplate with Ejector**

**8"**2mm 52-212-02EB
3mm 52-212-03EB
4mm 52-212-04EB

#### **Ultra Thin Footplate with No Ejector**

	8"
1mm	52-212-01E
2mm	52-212-02E
3mm	52-212-03E
4mm	52-212-04E

FOOTPLATE COM	<b>IPARISO</b>	N CHART
Туре	Jaw Widt	h Thickness (*)
Standard Footplate Kerrison	1mm 2mm 2.5mm 3mm 3.5mm 4mm 5mm	2.1mm +/- 0.1mm 2.3mm +/- 0.1mm 2.5mm +/- 0.1mm 2.6mm +/- 0.1mm 2.7mm +/- 0.1mm 3.0mm +/- 0.1mm 3.3mm +/- 0.1mm
Thin Footplate Kerrison	1mm 2mm 2.5mm 3mm 4mm 5mm	1.7mm +/- 0.1mm 1.8mm +/- 0.1mm 1.9mm +/- 0.1mm 2.0mm +/- 0.1mm 2.2mm +/- 0.1mm
Ultra-Thin Footplate Kerrison	1mm 2mm 3mm 4mm 5mm	1.3mm +/- 0.1mm 1.5mm +/- 0.1mm 1.6mm +/- 0.1mm 1.8mm +/- 0.1mm 2.0mm +/- 0.1mm

(\*) Thickness is measured at the lower end of cut at 90 degree angle towards cut



### **DOWN BITERS** (40° + 90°)



#### 90° down Standard Footplate

8"

no	E:	0	c1	-	M
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2mm 52-152-02B 3mm 52-152-03B 4mm 52-152-04B

### 40° down Standard Footplate

8"

#### no Ejector

2mm 52-172-02B 3mm 52-172-03B 4mm 52-172-04B

#### 90° down Thin Footplate

8"

#### no Ejector

1mm 52-152-01PL/B 2mm 52-152-02PL/B 3mm 52-152-03PL/B

#### 40° down ThinFootplate

8"

#### no Ejector

1mm 52-172-01PL/B 2mm 52-172-02PL/B 3mm 52-172-03PL/B

# CURVED FORAMENOTOMY KERRISON





**Slight Curve Ultra-Thin Footplate** 

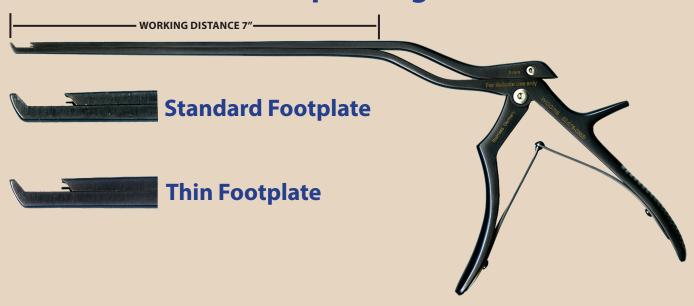
#### **Thin Footplate**

8"			8"		8"	
Stan	ndard Curve Slight Curve w/ Sl Short Footplate				ht Curve	
2mm	52-300-02B	2mm	52-305-02B	2mm	52-350-02B	
3mm	52-300-03B	3mm	52-305-03B	3mm	52-350-03B	
4mm	52-300-04B	4mm	52-305-04B	4mm	52-350-04B	

#### **Ultra-Thin Footplate**

8" 8" Standard Curve Slight Curve w/ Short Footplate		Slig	8" ht Curve		
2mm	52-300-02SPFB	2mm	52-305-02SPFB	2mm	52-350-02SPFB
3mm	52-300-03SPFB	3mm	52-305-03SPFB	3mm	52-350-03SPFB
4mm	52-300-04SPFB	4mm	52-305-04SPFB	4mm	52-350-04SPFB

## BAYONET KERRISON 40° Up, Straight



### **Standard Footplate**

7"			7"
n	o Ejector	wit	h Ejector
1mm	52-610-01B		
2mm	52-610-02B	2mm	52-610-02EB
3mm	52-610-03B	3mm	52-610-03EB
4mm	52-610-04B	4mm	52-610-04EB
		5mm	52-610-05EB

## **Thin Footplate**

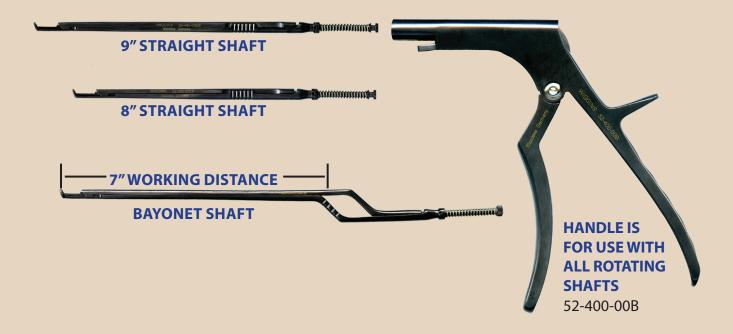
7"			7"
r	o Ejector	wit	th Ejector
1mm	52-616-01B		
2mm	52-616-02B	2mm	52-616-02EB
3mm	52-616-03B	3mm	52-616-03EB
4mm	52-616-04B	4mm	52-616-04EB
		5mm	52-616-05EB

# ROTATING SHAFT KERRISON 40° Up, 14mm opening



	8" Shaft ith Ejector		9" Shaft ith Ejector	7	" Bayonet Shaft with Ejector
1mm	52-482-01B	1mm	52-485-01B	1mm	52-416-01B(no ejector in 1mm)
2mm	52-482-02EB	2mm	52-485-02EB	2mm	52-416-02EB
3mm	52-482-03EB	3mm	52-485-03EB	3mm	52-416-03EB
4mm	52-482-04EB	4mm	52-485-04EB	4mm	52-416-04EB
5mm	52-482-05EB	5mm	52-485-05EB		
6mm	52-482-06EB				

Handle Part Number 52-400-00B



# ROTATING ENDOSCOPIC KERRISON SHAFT 40° Up, No Ejector



**HANDLE** 

**ALL SHAFTS** 52-400-00B



52-439-04B 52-439-035B 52-439-03B

### **Available in Thin Footplate only**

	10"		12"		14"
3mm	52-437-03B	3mm	52-438-03B	3mm	52-439-03B
3.5mm	52-437-035B	3.5mm	52-438-035B	3.5mm	52-439-035E
4mm	52-437-04B	4mm	52-438-04B	4mm	52-439-04B

## "DETACHABLE" KERRISON 40° Up with Ejector



#### 14mm opening



	8"	9"	
1mm	52-742-01B	52-745-01B	No Ejector on 1mm
1.5mm	52-742-015B		
2mm	52-742-02EB	52-745-02EB	
3mm	52-742-03EB	52-745-03EB	
4mm	52-742-04EB	52-745-04EB	
5mm	52-742-05EB	52-745-05EB	
6mm	52-742-06EB	52-745-06EB	

#### **Standard Footplate with Ejector**

8"
52-732-01B
52-732-02EB
52-732-03EB
52-732-04EB
52-732-05EB

## **Large Handle Standard Footplate with Ejector**

8"

20000	52-762-02FB
2mm	32-702-02ED
3mm	52-762-03EB
4mm	52-762-04EB
5mm	52-762-05EB
6mm	52-762-06EB

## **Curved Detachable Kerrison Thin Footplate**



8"
Standard Curved Tip
with Ejector
9mm Opening

2mm 52-742-02ECB 3mm 52-742-03ECB



8"
Slightly Curved Tip
with Ejector
9mm Opening

2mm 52-742-02ELCB 3mm 52-742-03ELCB

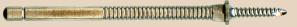
## **Avoid Nickel Allergy**

## DISTRACTION PINS TITANIUM VS STEEL

#### **WIGGINS**

#### \* dedended to be a second of the second of t

#### **THEIRS**



Titanium Steel

Flush Mount Collar for NO greater lateral stability

No Halo with Imaging

Visible Halo with Imaging

No Nickel for Potential All Steel has Nickel for Allergic Reaction Potential Allergic Reaction

Self Tapping Eliminates NO most needs for pre-drilling

Implant Grade NO

WE NEVER BACKORDER NO

Size	ltem#	Quantity/Box
12mm	67-012	5/Box
12mm	67-012-10	10/Box
14mm	67-014	5/Box
14mm	67-014-10	10/Box
16mm	67-016	5/Box
16mm	67-016-10	10/Box

#### CONTACT INFORMATION AND TERMS OF SALE

#### **PURCHASE ORDERS MAY BE SENT DIRECTLY TO:**

#### **WIGGINS MEDICAL**

818 Ellison Avenue Cincinnati, Ohio 45226 www.wigginsmedical.com Fax: (850) 942-6595 Customer Service: (800) 497-0851 info@wigginsmedical.com

#### **PRICES**

Prices are listed in Wiggins Medical current price list and are subject to change without notice. Freight is FOB destination, prepaid and added to the invoice.

#### WARRANTY

All instruments are warranted by the manufacturer against defects in workmanship and materials. If the products are not used in accordance with the intended purpose, altered, repaired or modified by persons not authorized by Wiggins Medical, the warranty will be void. Wiggins Medical's sole obligation and customer's exclusive remedy for breach of any warranty, shall be at Wiggins Medical's option, to repair or replace the product. There are no other expressed or implied warranties, including any warranty of merchantability or fitness for a particular purpose.

#### **REPAIR PROGRAM**

Wiggins Medical offers a full-service, warranted repair program. Check with customer service for details.

#### **CUSTOM INSTRUMENTS**

Wiggins Medical will discuss the feasibility of a custom instrument. We are happy to quote any customization that is deemed possible to manufacture.

#### **RETURN GOODS POLICY**

- 1. All returns must be authorized by Wiggins Medical.
- 2. Returns must be in resalable condition within 30 days of the invoice date. A 15% reprocessing fee will be charged unless the return is due to Wiggins Medical error.
- 3. All returns are for credit only.
- 4. All returns must have an RGA number issued by the Wiggins Medical customer service department.

#### NON-RESALABLE MERCHANDISE INCLUDES THE FOLLOWING:

Products not purchased from Wiggins Medical, products that have been sterilized and/or used, products attempted to return 30 days beyond the invoice date, sterile products opened or removed from their original container, custom made or discounted products, and products not in the original packaging.



Visit Wiggins Medical on the web at www.wigginsmedical.com

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