



ENT INSTRUMENTS

Julespak International is a trusted Manufacturer & Exporter of Premium Surgical and Dental Instruments, proudly based in Sialkot, Pakistan — the world-renowned hub of precision surgical manufacturing.

With 18+ years of industry experience, we specialize in producing high-quality, durable, and internationally compliant medical instruments that meet the exact standards of hospitals, clinics, distributors, and healthcare brands worldwide.

Each product is crafted with precision engineering, premium-grade stainless steel, and strict quality control to ensure safety, performance, and long service life.

18 Years of Excellence & Trust

For nearly two decades, Julespak International has built a strong reputation for:

Consistent product quality

Reliable global exports

Custom manufacturing (OEM / Private Label)

Competitive pricing

On-time delivery

Our experience enables us to understand international market requirements and deliver products that comply with global medical standards.

Why Choose Julespak International?

- ✓ 18+ Years Manufacturing Expertise
- ✓ Factory-Direct Prices
- ✓ OEM & Custom Branding Available
- ✓ Skilled Workforce & Modern Machinery
- ✓ Strict Quality Inspection at Every Stage
- ✓ Worldwide Export Capability

Our Mission

To provide world-class surgical and dental instruments that enhance medical performance, ensure patient safety, and build long-term partnerships with our global clients.

Our Vision

To become a globally recognized name in surgical manufacturing, known for innovation, quality excellence, and customer satisfaction.

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JI-151-101

**St. Clair Thompson Adenoid
Curette Fig. 4 21 cm - 8 1/4"**



JI-151-102

**St. Clair Thompson Adenoid
Curette Fig. 3 21 cm - 8 1/4"**



JI-151-103

**St. Clair Thompson Adenoid
Curette Fig. 2 21 cm - 8 1/4"**



JI-151-104

**St. Clair Thompson Adenoid
Curette Fig. 1 21 cm - 8 1/4"**



JI-151-105

**Barnhill Adenoid Curette Fig.
4 22 cm - 8 3/4"**



JI-151-106

**Barnhill Adenoid Curette Fig.
3 22 cm - 8 3/4"**



JI-151-107

**Barnhill Adenoid Curette Fig.
2 22 cm - 8 3/4"**



JI-151-108

**Barnhill Adenoid Curette Fig.
1 22 cm - 8 3/4"**



JI-151-109

**Beckmann Adenoid Curette
Angled Shaft - Fig. 6 22 cm - 8
3/4" Width 23.0 mm**



JI-151-110

Beckmann Adenoid Curette
Angled Shaft - Fig. 5 22 cm - 8
3/4" Width 21.0 mm



JI-151-111

Beckmann Adenoid Curette
Angled Shaft - Fig. 4 22 cm - 8
3/4" Width 19.0 mm



JI-151-112

Beckmann Adenoid Curette
Angled Shaft - Fig. 3 22 cm - 8
3/4" Width 17.0 mm



JI-151-113

Beckmann Adenoid Curette
Angled Shaft - Fig. 2 22 cm - 8
3/4" Width 15.0 mm



JI-151-114

Beckmann Adenoid Curette
Angled Shaft - Fig. 1 22 cm - 8
3/4" Width 13.0 mm



JI-151-115

Beckmann Adenoid Curette Fig. 6
22.5 cm - 8 3/4" Width 23.0
mm



JI-151-116

Beckmann Adenoid Curette Fig. 5
22.5 cm - 8 3/4" Width 21.0
mm



JI-151-117

Beckmann Adenoid Curette Fig. 4
22.5 cm - 8 3/4" Width 19.0
mm



JI-151-118

Beckmann Adenoid Curette Fig. 3
22.5 cm - 8 3/4" Width 17.0
mm



Jl-151-119

Beckmann Adenoid Curette Fig. 2
22.5 cm - 8 3/4" Width 15.0 mm



Jl-151-120

Beckmann Adenoid Curette Fig. 1
22.5 cm - 8 3/4" Width 13.0 mm



Jl-151-121

Coakley Antrum Curette 17 cm - 6 3/4"



Jl-151-122

Coakley Antrum Curette 17 cm - 6 3/4"



Jl-151-123

Coakley Antrum Curette 17 cm - 6 3/4"



Jl-151-124

Coakley Antrum Curette 17 cm - 6 3/4"



Jl-151-125

Coakley Antrum Curette 17 cm - 6 3/4"



Jl-151-126

Coakley Antrum Curette 17 cm - 6 3/4"



Jl-151-127

Faulkner Antrum Curette 21 cm - 8 1/4"



JI-152-101

Hartmann-Wullstein Alligator Forceps 8.5 cm - 3 1/4"



JI-152-102

Hartmann-Wullstein Alligator Forceps Cup Shaped 8.5 cm - 3 1/4" Diameter 1.0 mm Ø



JI-152-103

Hartmann Alligator Forceps 8.5 cm - 3 1/4"



JI-152-104



JI-152-105

Hartmann Alligator Forceps 16 cm - 6 1/4"



JI-152-106

Hartmann Alligator Forceps 1 x 2 Teeth 8.5 cm - 3 1/4"



JI-152-107

Hartmann Alligator Forceps 1 x 2 Teeth 14 cm - 5 1/2"



JI-152-108

Hartmann Alligator Forcep Cup Shaped 8.5 cm - 3 1/4" Diameter 2.0 mm Ø



JI-152-109

Hartmann Alligator Forceps Cup Shaped 8.5 cm - 3 1/4" Diameter 2.5 mm Ø



JI-152-110

Hartmann Alligator Forceps Cup Shaped 8.5 cm - 3 1/4" Diameter 3.0 mm Ø



JI-152-111

Hartmann Alligator Forceps Bent Upwards - Cup Shaped 8.5 cm - 3 1/4" Diameter 2.0 mm Ø



JI-152-112

Hartmann Alligator Forceps Bent Upwards - Cup Shaped 8.5 cm - 3 1/4" Diameter 3.0 mm Ø



JI-152-113

Troeltsch (Wilde) Ear Forcep 11 cm / 4 3/8"



JI-152-114

Troeltsch (Wilde) Ear Forcep 12.5 cm - 5"



JI-152-115

Troeltsch (Wilde) Ear Forcep 11 cm / 4 3/8"



JI-152-116

Troeltsch (Wilde) Ear Forcep 1 x 2 Teeth 11 cm / 4 3/8"



JI-152-117

Adson Ear Forcep Bayonet Shaped 17.5 cm - 7"



JI-152-118

Gruenwald (Lucae) Ear Forcep Bayonet Shaped 14.5 cm - 5 3/4"



Jl-152-119

**Jansen Ear Forcep Bayonet
Shaped 16 cm - 6 1/4"**



Jl-152-120

**Jansen Ear Forcep Bayonet
Shaped 21.5 cm - 8 1/2"**



Jl-152-121

**Gruenwald (Lucae) Ear Forcep 1
x 2 Teeth - Bayonet
Shaped 14.5 cm - 5 3/4"**

Alligator & Ear Forceps



Jl-153-101

**Tilley Ear Polypus Forceps 14
cm - 5 1/2"**



Jl-153-102

**Tilley Ear Polypus Forceps 16
cm - 6 1/4"**



Jl-153-103

**Buck Foreign Body Forceps 11.5
cm - 4 1/2"**



Jl-153-104

**Quire Foreign Body Lever 10.5
cm / 4"**



Jl-153-105

**Littauer Ear Polypus Forcep 10
cm - 4"**



Jl-153-106

**Hartmann Ear Polypus Forcep
Regular Model 14 cm - 5 1/2"**



Jl-153-107

**Rowe Disimpaction Forcep Left -
Small 22.5 cm - 8 3/4"**



Jl-153-108

**Rowe Disimpaction Forcep Right
- Small 22.5 cm - 8 3/4"**



Jl-154-101

Huber Universal Handle



Jl-154-102

**Bruenings Interchangeable
Tube Straight 20 cm - 8"**



Jl-154-103

**Bruenings Interchangeable
Tube Straight 30 cm - 12"**



Jl-154-104

**Bruenings Interchangeable
Tube Straight 40 cm - 16"**



Jl-154-105

**Bruenings Interchangeable
Tube Curved 20 cm - 8"**



Jl-154-106

**Fraenkel Broncho-
Esophagoscopy Forcep Tip**



Jl-154-107

**Seiffert Broncho-
Esophagoscopy Forcep Tip**



Jl-154-108

**Fraenkel Broncho-
Esophagoscopy Forcep Tip Jaw
Size 3.0 x 10.0 mm**



Jl-154-109

**Scheinmann Broncho-
Esophagoscopy Forcep Tip**



Jl-154-110

Scheinmann Broncho-Esophagoscopy Forcep Tip



Jl-154-111

Bruenings Broncho-Esophagoscopy Forcep Tip Diameter Ø 3.0 mm



Jl-154-112

Bruenings Broncho-Esophagoscopy Forcep Tip Diameter Ø 4.0 mm



Jl-154-113

Bruenings Broncho-Esophagoscopy Forcep Tip Jaw Size 2.5 x 5 mm



Jl-154-114

Bruenings Broncho-Esophagoscopy Forcep Tip Jaw Size 3.0 x 6.0 mm



Jl-154-115

Lange Broncho-Esophagoscopy Forcep Tip



Jl-154-116

Krause Broncho-Esophagoscopy Forcep Tip



Jl-154-117

Krause Broncho-Esophagoscopy Forcep Tip



Jl-155-101

**Lahey Goitre Grasping Forcep 2
x 2 Teeth 15.5 cm - 6"**



Jl-155-102

**Lahey Goitre Grasping Forcep 3
x 3 Teeth 15.5 cm - 6"**



Jl-155-103

**Lahey Goitre Grasping Forcep 3
x 3 Teeth 20 cm - 8"**

Goitre Grasping Forceps



Jl-156-101

**Obwegeser Maxillary Awl 15 cm
- 6"**



Jl-156-102

**Obwegeser Maxillary Awl 17.5
cm - 7"**



Jl-156-103

**Obwegeser Zygomatic Arch
Awl 24 cm - 9 1/2"**



Jl-156-104

**Obwegeser Maxillary Awl 18 cm
- 7"**



Jl-156-105

**Hartmann Ear Catheter Fig. 2 15
cm - 6"**



Jl-156-106

**Hartmann Ear Catheter Fig. 3 15
cm - 6"**



Jl-156-107

**Hartmann Ear Catheter Fig. 1 15
cm - 6"**



Jl-156-108

**Day Ear Hook Short 17 cm - 6
3/4"**



Jl-156-109

**Day Ear Hook Long 17 cm - 6
3/4"**



Jl-156-110

**Wagener Ear Hook Fig. 5 14 cm
- 5 1/2"**



Jl-156-111

**Wagener Ear Hook Fig. 4 14 cm
- 5 1/2"**



Jl-156-112

**Wagener Ear Hook Fig. 3 14 cm
- 5 1/2"**



Jl-156-113

**Wagener Ear Hook Fig. 2 14 cm
- 5 1/2"**



Jl-156-114

**Wagener Ear Hook Fig. 1 14 cm
- 5 1/2"**



Jl-156-115

**Lucae Ear Hook Large 14 cm - 5
1/2"**



Jl-156-116

**Lucae Ear Hook Medium 14 cm -
5 1/2"**



Jl-156-117

**Lucae Ear Hook Small 14 cm - 5
1/2"**



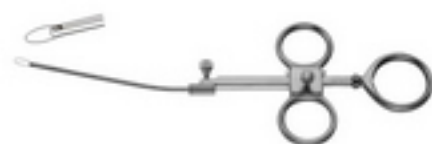
Jl-156-118

**Hartmann Ear Hook Sharp 16
cm - 6 1/4"**



Jl-157-101

Krause Polypus Snare Open
Tip 18.5 cm - 7 1/4"



Jl-157-102

Krause-Voss Polypus Snare
Closed Tip 18.5 cm - 7 1/4"



Jl-157-103

Lange-Wilde Polypus Snare 16
cm - 6 1/4"



Jl-157-104

Snare Wire 100 cm - 39 1/2"
Diameter 0.4 mm Ø



Jl-157-105

Snare Wire 100 cm - 39 1/2"
Diameter 0.3 mm Ø



Jl-157-106

Hartmann Ear Polypus Forcep
Fine Model 12 cm - 4 3/4"



Jl-158-101

**Luc Ethmoid Forcep Fig. 1 20
cm - 8"**



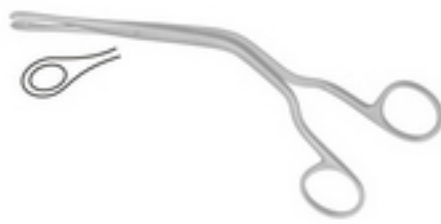
Jl-158-102

**Luc Ethmoid Forcep Fig. 2 20
cm - 8"**



Jl-158-103

**Luc Ethmoid Forcep Fig. 1 20
cm - 8"**



Jl-158-104

**Luc Ethmoid Forcep Fig. 1 20
cm - 8"**



Jl-158-105

**Bruenings Ethmoid Forcep Fig.
1 16.5 cm - 6 1/2"**



Jl-158-106

**Bruenings Ethmoid Forcep Fig.
2 16.5 cm - 6 1/2"**



Jl-158-107

**Bruenings Ethmoid Forcep Fig.
3 16.5 cm - 6 1/2"**



Jl-158-108

**Bruenings Ethmoid Forcep Fig.
4 16.5 cm - 6 1/2"**



Jl-158-109

**Takahashi Ethmoid Forcep
Straight 12 cm - 4 3/4"**



Jl-158-110

**Takahashi Ethmoid Forcep Bent
Upwards 12 cm - 4 3/4"**



Jl-158-111

**Watson-Williams Ethmoid
Forcep 12 cm - 4 3/4"**



Jl-158-112

**Watson-Williams Ethmoid
Forcep 12 cm - 4 3/4"**



Jl-158-113

**Ear Syringe Complete With
Protection Disk and 2
Tips Capacity 100 ml**



Jl-158-114

**Ear Syringe Complete With
Protection Disk and 2
Tips Capacity 50 ml**



Jl-159-101

**TC Fomon Nasal Rasp Fig. 9 -
10 20.5 cm - 8" Cutting Edge 40
x 7 mm**



Jl-159-102

**TC Fomon Nasal Rasp Fig. 7 -
8 20.5 cm - 8" Cutting Edge 40 x
7 mm**



Jl-159-103

**TC Fomon Nasal Rasp Fig. 5 -
6 20.5 cm - 8" Cutting Edge 40 x
7 mm**



Jl-159-104

**TC Fomon Nasal Rasp Fig. 3 -
4 20.5 cm - 8" Cutting Edge 40 x
7 mm**



Jl-159-105

**TC Fomon Nasal Rasp Fig. 1 -
2 20.5 cm - 8" Cutting Edge 30 x
8 mm**



Jl-159-106

**Fomon Nasal Rasp 20.5 cm - 8"
Cutting Edge 30 x 8 mm**



Jl-159-107

**TC Maltz Nasal Rasp 19.5 cm - 7
3/4"**



Jl-159-108

**TC Maltz Nasal Rasp 19.5 cm - 7
3/4"**



Jl-159-109

**TC Maltz Nasal Rasp 19.5 cm - 7
3/4"**



Jl-159-110

**TC Maltz Nasal Rasp 19.5 cm - 7
3/4"**



Jl-159-111

**TC Maltz Nasal Rasp 19.5 cm - 7
3/4"**



Jl-159-112

**TC Maltz Nasal Rasp 19.5 cm - 7
3/4"**



Jl-159-113

**TC Maltz Nasal Rasp 19.5 cm - 7
3/4"**



Jl-159-114

**TC Maltz Nasal Rasp 19.5 cm - 7
3/4"**



Jl-159-115

**TC Maltz Nasal Rasp 19.5 cm - 7
3/4"**



Jl-159-116

**TC Maltz Nasal Rasp 19.5 cm - 7
3/4"**



Jl-159-117

Bone File Curved 19 cm - 7 1/2"



Jl-159-118

**Bone File Straight 19 cm - 7
1/2"**

Bone Files, Nasal Rasps, Gauze Packer



Jl-159-119

Wiener Nasal Rasp 18 cm - 7"



Jl-159-120

**Lewis Nasal Rasp Drawing
Cut 19 cm - 7 1/2" Cutting Edge
15 x 8 mm**



Jl-159-121

**Lewis Nasal Rasp Drawing
Cut 19 cm - 7 1/2" Cutting Edge
15 x 8 mm**



Jl-159-122

**Aufricht Glabella Rasp Drawing
Cut 21 cm - 8 1/4" Cutting Edge
32 x 9 mm**



Jl-159-123

**Aufricht Glabella Rasp Pushing
Cut 21 cm - 8 1/4" Cutting Edge
32 x 9 mm**



Jl-159-124

**Cottle Nasal Rasp 20.5 cm - 8"
Cutting Edge 30 x 8 mm**



Jl-159-125

**Gallaher Antrum Rasp 17 cm - 6
3/4" Cutting Edge 45 x 6 mm**



Jl-159-126

**Gallaher Antrum Rasp 17 cm - 6
3/4" Cutting Edge 45 x 6 mm**



Jl-159-127

**Gallaher Antrum Rasp 17 cm - 6
3/4" Cutting Edge 45 x 6 mm**



Jl-159-128

Parkes Bone File Drawing
Cut 19.5 cm - 7 3/4" Cutting
Edge 35 x 10 mm



Jl-159-129

Parkes Bone File Drawing
Cut 19.5 cm - 7 3/4" Cutting
Edge 35 x 8 mm



Jl-159-130

Fomon Bone File 21 cm - 8 1/4"
Cutting Edge 30 x 8 mm



Jl-159-131

Fomon Bone File 21 cm - 8 1/4"
Cutting Edge 30 x 8 mm



Jl-159-132

Joseph Bone File 16 cm - 6 1/4"
Cutting Edge 45 x 9 mm



Jl-159-133

Joseph Bone File 16 cm - 6 1/4"
Cutting Edge 60 x 8 mm



Jl-159-134

Maltz Nasal Rasp Pushing Cut 17
cm - 6 3/4" Cutting Edge 34 x 7
mm



Jl-159-135

Maltz Nasal Rasp Drawing
Cut 17 cm - 6 3/4" Cutting Edge
34 x 7 mm



Jl-159-136

Maltz Nasal Rasp Drawing
Cut 17.5 cm - 7" Cutting Edge
40 x 9 mm



Jl-159-137

**Luniatschek Gauze Packer 17.5
cm - 7" Width 3 mm**



Jl-159-138

**Luniatschek Gauze Packer 17.5
cm - 7" Width 2 mm**

Bone Files, Nasal Rasps, Gauze Packer



JI-160-101

Hartmann Ear Specula Standard



JI-160-102

Hartmann Ear Specula Standard



JI-160-103

Hartmann Ear Specula Standard



JI-160-104

Hartmann Ear Specula Standard



JI-160-105

Hartmann Ear Speculum Fig. 0
3.6 cm / 1 1/2" Diameter 3.0 mm Ø



JI-160-106

Hartmann Ear Speculum Fig. 3.6
cm / 1 1/2" Diameter 4.0 mm Ø



JI-160-107

Hartmann Ear Speculum Fig. 2
3.6 cm / 1 1/2" Diameter 5.0 mm Ø



JI-160-108

Hartmann Ear Speculum Fig. 3
3.6 cm / 1 1/2" Diameter 6.0 mm Ø



JI-160-109

Hartmann Ear Speculum Fig. 4
3.6 cm / 1 1/2" Diameter 7.5 mm Ø



JI-160-110

Toynbee Ear Specula Set of 3



JI-160-111

Toynbee Ear Specula Set of 4



JI-160-112

**Toynbee Ear Speculum Fig. 1 -
For Adults 3.6 cm / 1 1/2"
Diameter 4.0 mm Ø**



JI-160-113

**Toynbee Ear Speculum Fig. 2 -
For Adults 3.6 cm / 1 1/2"
Diameter 5.0 mm Ø**



JI-160-114

**Toynbee Ear Speculum Fig. 3 -
For Adults 3.6 cm / 1 1/2"
Diameter 6.0 mm Ø**



JI-160-115

**Toynbee Ear Speculum Fig. 4 -
For Adults 3.6 cm / 1 1/2"
Diameter 7.5 mm Ø**



JI-160-116

Hartmann Ear Specula Set of 3



JI-160-117

Hartmann Ear Specula Set of 3



JI-160-118

Hartmann Ear Specula Set of 4



JI-160-119

**Hartmann Ear Speculum Fig. 0 -
Black 3.6 cm / 1 1/2"**



JI-160-120

**Hartmann Ear Speculum Fig. 1 -
Black 3.6 cm / 1 1/2"**



JI-160-121

**Hartmann Ear Speculum Fig. 2 -
Black 3.6 cm / 1 1/2"**



JI-160-122

**Hartmann Ear Speculum Fig. 3 -
Black 3.6 cm / 1 1/2"**



JI-160-123

**Hartmann Ear Speculum Fig. 4 -
Black 3.6 cm / 1 1/2"**



JI-160-124

Zoellner Ear Specula Set of 6



JI-160-125

**Zoellner Ear Speculum Fig. 1 -
Oval - Black 3.8 cm / 1 1/2" Tip
Size 5.5 x 6.5 mm**



JI-160-126

**Zoellner Ear Speculum Fig. 2 -
Oval - Black 3.8 cm / 1 1/2" Tip
Size 6.5 x 7.5 mm**



JI-160-127

**Zoellner Ear Speculum Fig. 3 -
Oval - Black 3.8 cm / 1 1/2" Tip
Size 7.5 x 8.5 mm**



JI-160-128

**Zoellner Ear Speculum Fig. 4 -
Oval - Black 3.8 cm / 1 1/2" Tip
Size 8.5 x 9.5 mm**



JI-160-129

**Zoellner Ear Speculum Fig. 5 -
Oval - Black 3.8 cm / 1 1/2" Tip
Size 9.5 x 10.5 mm**



JI-160-130

**Zoellner Ear Speculum Fig. 6 -
Oval - Black 3.8 cm / 1 1/2" Tip
Size 10.5 x 11.5 mm**



JI-160-131

Farrior Ear Specula Set of 7



JI-160-132

**Farrior Ear Speculum Fig. 1 -
Black 3.6 cm / 1 1/2" Diameter
5.5 mm Ø**



JI-160-133

**Farrior Ear Speculum Fig. 2 -
Black 3.6 cm / 1 1/2" Diameter
6.5 mm Ø**



JI-160-134

**Farrior Ear Speculum Fig. 3 -
Black 3.6 cm / 1 1/2" Diameter
7.5 mm Ø**



JI-160-135

**Farrior Ear Speculum Fig. 4 -
Black 3.6 cm / 1 1/2" Diameter
8.5 mm Ø**



JI-160-136

**Farrior Ear Speculum Fig. 5 -
Black 3.6 cm / 1 1/2" Diameter
9.5 mm Ø**



Jl-161-101

**Chevalier-Jackson Square
Punch 30 cm - 12"**



Jl-161-102

**Chevalier-Jackson Square
Punch 40 cm - 15 3/4"**



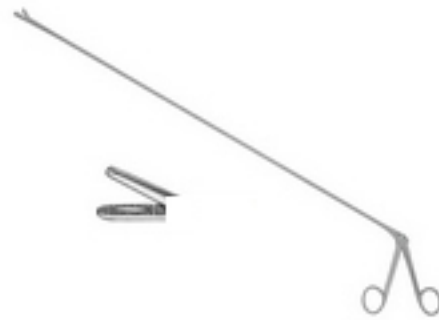
Jl-161-103

**Chevalier-Jackson Square
Punch 50 cm - 19 1/2"**



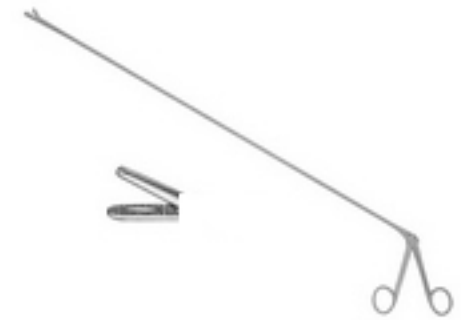
Jl-161-104

**Chevalier-Jackson Square
Punch 60 cm - 23 1/2"**



Jl-161-105

**Chevalier-Jackson Grasping
Forcep 30 cm - 12"**



Jl-161-106

**Chevalier-Jackson Grasping
Forcep 40 cm - 15 3/4"**



Jl-161-107

**Chevalier-Jackson Grasping
Forcep 50 cm - 19 1/2"**



Jl-161-108

**Chevalier-Jackson Grasping
Forcep 60 cm - 23 1/2"**



Jl-161-109

**Chevalier-Jackson Grasping
Forcep 30 cm - 12"**



Jl-161-110

**Chevalier-Jackson Grasping
Forcep 40 cm - 15 3/4"**



Jl-161-111

**Chevalier-Jackson Grasping
Forcep 50 cm - 19 1/2"**



Jl-161-112

**Chevalier-Jackson Grasping
Forcep 60 cm - 23 1/2"**



Jl-161-113

**Beyer Mastoid Rongeur 14 cm -
5 1/2" Bite Size 1 mm**



Jl-161-114

**Beyer Mastoid Rongeur 19 cm -
7 1/2" Bite Size 2 mm**



Jl-161-115

**Citelli Mastoid Rongeur 17 cm -
6 3/4" Bite Size 2 mm**



Jl-161-116

**Citelli Mastoid Rongeur 17 cm -
6 3/4" Bite Size 3 mm**



JI-62-101

Terry Septal Osteotome 19 cm - 7 1/2"



JI-162-102

Obwegeser Septonasal Osteotome Graduated 18.5 cm - 7 1/4" Blade Width 4 mm



JI-162-103

Obwegeser Septonasal Osteotome Graduated 18.5 cm - 7 1/4" Blade Width 6 mm



JI-162-104

Obwegeser Septonasal Osteotome Graduated 18.5 cm - 7 1/4" Blade Width 8 mm



JI-162-105

Obwegeser Wedge Osteotome 22 cm - 8 3/4" Blade Width 8 mm



JI-162-106

Obwegeser Wedge Osteotome 22 cm - 8 3/4" Blade Width 12 mm



JI-162-107

Obwegeser Wedge Osteotome 22 cm - 8 3/4" Blade Width 16 mm



JI-162-108

Obwegeser Split Osteotome 22 cm - 8 3/4" Blade Width 8 mm



JI-162-109

Obwegeser Split Osteotome 22 cm - 8 3/4" Blade Width 12 mm



Jl-162-110

Obwegeser Split Osteotome 22 cm - 8 3/4" Blade Width 16 mm



Jl-162-111

Obwegeser Split Osteotome 22 cm - 8 3/4" Blade Width 20 mm



Jl-162-112

Obwegeser Osteotome For Alveolar Process 15.5 cm - 6" Blade Width 3 mm



Jl-162-113

Smith Ramus Separator 23.5 cm - 9 1/4"



Jl-162-114

Smith Sagittal Split Separator Right 18.5 cm - 7 1/4"



Jl-162-115

Smith Sagittal Split Separator Left 18.5 cm - 7 1/4"



Jl-162-116

Turvey Palatal Expander 17 cm - 6 3/4"



JI-163-101

Obwegeser Periosteal Elevator 17.5 cm - 7" Blade Width 4 mm



JI-163-102

Hargis Anterior Border Stripper 19 cm - 7 1/2"



JI-163-103

Obwegeser Periosteal Elevator 17.5 cm - 7" Blade Width 6 mm



JI-163-104

Obwegeser Periosteal Elevator 17.5 cm - 7" Blade Width 7 mm



JI-163-105

Obwegeser Periosteal Elevator 17.5 cm - 7" Blade Width 9 mm



JI-163-106

Obwegeser Periosteal Elevator 17.5 cm - 7" Blade Width 11 mm



JI-163-107

Obwegeser Elevator Fig. 1 20.5 cm - 8"



JI-163-108

Obwegeser Elevator Fig. 2 20.5 cm - 8"



JI-163-109

Obwegeser J-Stripper 20.5 cm - 8" Blade Width 5 mm



JI-163-110

**Obwegeser J-Stripper 20.5 cm -
8" Blade Width 7 mm**



JI-163-111

**Obwegeser J-Stripper 20.5 cm -
8" Blade Width 9 mm**



JI-163-112

**Obwegeser Ramus Stripper Fig.
1 17.5 cm - 7"**



JI-163-113

**Obwegeser Ramus Stripper Fig.
2 17.5 cm - 7"**



JI-163-114

**Terry Ramus Pusher 24 cm - 9
1/2"**



JI-163-115

**Steinhauser Reposition
Instrument 18 cm - 7"**



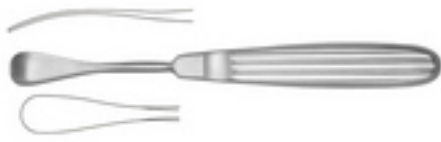
JI-163-116

**Gillies Zygoma Elevator 20 cm -
8"**



JI-163-117

**Dingman Zygoma Elevator 21
cm - 8 1/4" Tip Diameter 5.0
mm Ø**



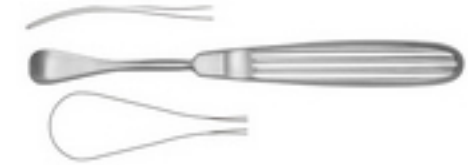
Jl-164-101

Henahan Retractor Fig. 1 18 cm - 7"



Jl-164-102

Henahan Retractor Fig. 2 18 cm - 7"



Jl-164-103

Henahan Retractor Fig. 3 18 cm - 7"



Jl-164-104

Sigmoid Notch Extra Oral Retractor Concave Blade Full Bent Tip 22 cm - 8 3/4" Blade Size 9.5 mm x 16 mm



Jl-164-105

Petri Intra Oral Retractor For LeFort Osteotomies 23 cm - 9" Blade Width 25.5 mm



Jl-164-106

Bauer Intra Oral Retractor Left 21 cm - 8 1/4"



Jl-164-107

Bauer Intra Oral Retractor Right 21 cm - 8 1/4"



Jl-164-108

Levasseur-Merrill Intra Oral Retractor 25 cm - 9 3/4"



Jl-164-109

Obwegeser Soft Tissue Retractor Bent Upwards 24 cm - 9 1/2" Blade Size 5 x 16 mm



Jl-164-110

Obwegeser Soft Tissue Retractor Bent Upwards 24 cm - 9 1/2" Blade Size 7 x 25 mm



Jl-164-111

Obwegeser Soft Tissue Retractor Bent Upwards 24 cm - 9 1/2" Blade Size 10 x 35 mm



Jl-164-112

Obwegeser Soft Tissue Retractor Bent Upwards 24 cm - 9 1/2" Blade Size 10 x 42 mm



Jl-164-113

Obwegeser Soft Tissue Retractor Bent Upwards 24 cm - 9 1/2" Blade Size 12 x 55 mm



Jl-164-114

Obwegeser Soft Tissue Retractor Bent Upwards 24 cm - 9 1/2" Blade Size 14 x 70 mm



Jl-164-115

Obwegeser Soft Tissue Retractor Bent Upwards 24 cm - 9 1/2" Blade Size 16 x 80 mm



Jl-164-116

Obwegeser Soft Tissue Retractor Bent Downwards 24 cm - 9 1/2" Blade Size 5 x 16 mm



Jl-164-117

Obwegeser Soft Tissue Retractor Bent Downwards 24 cm - 9 1/2" Blade Size 7 x 25 mm



Jl-164-118

Obwegeser Soft Tissue Retractor Bent Downwards 24 cm - 9 1/2" Blade Size 10 x 35 mm



JI-164-119

Obwegeser Soft Tissue Retractor Bent Downwards 24 cm - 9 1/2" Blade Size 10 x 42 mm



JI-164-120

Obwegeser Soft Tissue Retractor Bent Downwards 24 cm - 9 1/2" Blade Size 12 x 55 mm



JI-164-121

Obwegeser Soft Tissue Retractor Bent Downwards 24 cm - 9 1/2" Blade Size 14 x 70 mm



JI-164-122

Obwegeser Soft Tissue Retractor Bent Downwards 24 cm - 9 1/2" Blade Size 16 x 80 mm



JI-164-123

Obwegeser Soft Tissue Retractor Bent Upwards 21.5 cm - 8 1/2" Blade Size 11 x 43 mm



JI-164-124

Obwegeser Soft Tissue Retractor Bent Upwards 21.5 cm - 8 1/2" Blade Size 11 x 57 mm



JI-164-125

Obwegeser Soft Tissue Retractor Bent Upwards 21.5 cm - 8 1/2" Blade Size 16 x 83 mm



JI-164-126

Obwegeser Mandibular Retractor 21 cm - 8 1/4" Blade Size 12 x 30 mm



JI-164-127

Obwegeser Mandibular Retractor 21 cm - 8 1/4" Blade Size 12 x 45 mm



JI-164-128

**Obwegeser Mandibular
Retractor 21 cm - 8 1/4" Blade
Size 12 x 60 mm**



JI-164-129

**Obwegeser Ramus
Retractor 24.5 cm - 9 3/4"
Blade Size 15 x 70 mm**



JI-164-130

**Obwegeser Ramus
Retractor 24.5 cm - 9 3/4"
Blade Size 22 x 70 mm**



JI-64-131

**Obwegeser Ramus Retractor
(Nasal Spine Retractor) 22 cm -
8 3/4" Blade Size 45 x 10 mm**



JI-64-132

**Obwegeser Ramus Retractor 22
cm - 8 3/4" Blade Size 72 x 10
mm**



JI-64-133

**Steinhauser Zygomatic
Retractor Right 23 cm - 9" Blade
Size 20 x 50 mm**



JI-164-134

**Steinhauser Zygomatic
Retractor Left 23 cm - 9" Blade
Size 20 x 50 mm**



JI-164-135

**Obwegeser Chin Retractor 16.5
cm - 6 1/2"**



JI-164-136

**Obwegeser Channel
Retractor 17 cm - 6 3/4" Blade
Width 8 mm**



JI-165-101

**McGee Micro Alligator Forceps
Smooth-Straight 8 cm - 3" Jaw
Size 4.0 x 0.8 mm**



JI-165-102

**McGee Micro Alligator Forceps
Serrated-Straight 8 cm - 3" Jaw
Size 4.0 x 0.8 mm**



JI-165-103

**McGee Micro Alligator Forceps
Serrated-Bent Upwards 8 cm -
3" Jaw Size 4.0 x 0.8 mm**



JI-165-104

**McGee Micro Alligator Forceps
Serrated-Right 8 cm - 3" Jaw
Size 4.0 x 0.8 mm**



JI-165-105

**McGee Micro Alligator Forceps
Serrated-Left 8 cm - 3" Jaw
Size 4.0 x 0.8 mm**



JI-165-106

**Mini-McGee Micro Alligator
Forceps Smooth-Straight 8 cm -
3" Jaw Size 3.5 x 0.6 mm**



JI-165-107

**Mini-McGee Micro Alligator
Forceps Serrated-Straight 8 cm
- 3" Jaw Size 3.5 x 0.6 mm**



JI-165-108

**Micro Alligator Forceps Smooth-
Straight 8 cm - 3" Jaw Size 4.0
x 0.6 mm**



JI-165-109

**Micro Alligator Forceps
Serrated-Straight 8 cm - 3" Jaw
Size 4.0 x 0.6 mm**



Jl-165-110

**Micro Alligator Forceps
Serrated-Bent Upwards 8 cm -
3" Jaw Size 4.0 x 0.6 mm**



Jl-165-111

**Micro Alligator Forceps
Serrated-Right 8 cm - 3" Jaw
Size 4.0 x 0.6 mm**



Jl-165-112

**Micro Alligator Forceps
Serrated-Left 8 cm - 3" Jaw
Size 4.0 x 0.6 mm**



Jl-165-113

**Micro Alligator Forceps Straight
- Cup Shaped 8 cm - 3" Cup Size
- Jaw Size 1.0 x 0.9 mm - 4.0
mm**



Jl-165-114

**Micro Alligator Forceps Bent
Upwards - Cup Shaped 8 cm - 3"
Cup Size - Jaw Size 1.0 x 0.9
mm - 4.0 mm**



Jl-165-115

**Micro Alligator Forceps Right -
Cup Shaped 8 cm - 3" Cup Size -
Jaw Size 1.0 x 0.9 mm - 4.0 mm**



Jl-165-116

**Micro Alligator Forceps Left -
Cup Shaped 8 cm - 3" Cup Size -
Jaw Size 1.0 x 0.9 mm - 4.0 mm**



Jl-165-117

**Micro Alligator Forceps Straight
- Cup Shaped 8 cm - 3" Cup Size
- Jaw Size 0.6 x 0.5 mm - 3.5
mm**



Jl-165-118

**Micro Alligator Forceps Bent
Upwards - Cup Shaped 8 cm - 3"
Cup Size - Jaw Size 0.6 x 0.5
mm - 3.5 mm**



Jl-165-119

**Micro Alligator Forceps Right -
Cup Shaped 8 cm - 3" Cup Size -
Jaw Size 0.6 x 0.5 mm - 3.5 mm**



Jl-165-120

**Micro Alligator Forceps Left -
Cup Shaped 8 cm - 3" Cup Size -
Jaw Size 0.6 x 0.5 mm - 3.5 mm**



Jl-165-121

**McGee Wire Bending Forceps
Bent Downwards 8 cm - 3" Jaw
Size 3.5 x 0.8 mm**



Jl-165-122

**McGee Wire Bending Forceps
Bent Downwards 8 cm - 3" Jaw
Size 6.0 x 0.8 mm**



Jl-165-123

**House-Dieter Malleus Nipper Up
Cutting 8 cm - 3" Jaw Opening
1.3 mm**



Jl-165-124

**House-Dieter Malleus Nipper
Down Cutting 8 cm - 3" Jaw
Opening 1.3 mm**



JI-166-101

Schuknecht Rotary Knife



JI-166-102

**Schuknecht Rotary Knife 15 cm
- 6"**



JI-166-103

**Schuknecht Sickle Knife 14.5 cm
- 5 3/4"**



JI-166-104

**Wullstein Sickle Knife 15.5 cm -
6"**



JI-166-105

Tabb Mucosa Knife 15.5 cm - 6"



JI-166-106

Plester Flap Knife 15 cm - 6"



JI-166-107

Plester Sickle Knife 15 cm - 6"



JI-166-108

Plester Sickle Knife 15 cm - 6"



JI-166-109

**Rosen Circular Cut Knife Fig.
1 15 cm - 6" Diameter 3.0 mm Ø**



Jl-166-110

Rosen Circular Cut Knife Fig. 2
15 cm - 6" Diameter 2.8 mm Ø



Jl-166-111

Rosen Circular Cut Knife Fig. 3
15 cm - 6" Diameter 2.6 mm Ø



Jl-166-112

Rosen Circular Cut Knife Fig. 4
15 cm - 6" Diameter 2.0 mm Ø



Jl-166-113

Shea Micro Ear Curette 14.5 cm
- 5 3/4" Cup Size 1.5 mm



Jl-166-114

House Micro Ear Curette 14.5 cm - 5 3/4" Cup Size 1 / Cup Size 2
1.5 mm - 1.8 mm



Jl-166-115

House Micro Ear Curette 14.5 cm - 5 3/4" Cup Size 1 / Cup Size 2
1.0 mm - 1.2 mm



Jl-166-116

House Micro Ear Curette 14.5 cm - 5 3/4" Cup Size 1 / Cup Size 2
1.5 mm - 1.8 mm



Jl-166-117

House Micro Ear Curette 14.5 cm - 5 3/4" Cup Size 1 / Cup Size 2
1.0 mm - 1.2 mm



Jl-167-101

Heister Mouth Gag 13 cm - 5"



Jl-167-102

Obwegeser Mouth Gag 11 cm - 4 1/4"



Jl-167-103

Molt Mouth Gag 11 cm - 4 1/4"



Jl-167-104

Molt Mouth Gag 13 cm - 5"



Jl-167-105

**Denhart Mouth Gag 13 cm - 5"
Jaw Size 16 mm**



Jl-167-106

**Roser-Koenig Mouth Gag 16 cm
- 6 1/4"**



Jl-167-107

**Roser-Koenig Mouth Gag 20 cm
- 8"**



Jl-167-108

**Fergusson-Ackland Mouth
Gag 14.5 cm - 5 3/4"**



Jl-167-109

**Fergusson-Ackland Mouth
Gag 18 cm - 7"**



Jl-167-110

Jennings Mouth Gag 10.5 cm / 4"



Jl-167-111

Jennings Mouth Gag 12.5 cm - 5"



Jl-167-112

Jennings Mouth Gag 14.5 cm - 5 3/4"



Jl-167-113

Jennings Mouth Gag 16.5 cm - 6 1/2"



Jl-167-114

Whitehead Mouth Gag Without Tongue Depressor Ratchet 11 cm - 4 1/4"



Jl-167-115

Whitehead Mouth Gag Without Tongue Depressor Ratchet 13 cm - 5"



Jl-167-116

Whitehead Mouth Gag Without Tongue Depressor Ratchet 15 cm - 6"



Jl-167-117

Whitehead Mouth Gag With Tongue Depressor Ratchet 13 cm - 5"



Jl-167-118

Negus Chest Support for Mouth Gag 20 cm - 8"



JI-167-119

Kilner-Doughty Mouth Gag Complete



JI-167-120

Kilner-Doughty Mouth Gag Frame Only 14.5 cm - 5 3/4"



JI-167-121

Kilner-Doughty Tongue Depressor Fenestrated Blade for Suction 13.5 cm - 5 1/4" Blade Size 70 x 29 mm



JI-167-122

Kilner-Doughty Tongue Depressor Fenestrated Blade for Suction 13.5 cm - 5 1/4" Blade Size 80 x 34 mm



JI-167-123

Kilner-Doughty Tongue Depressor Fenestrated Blade for Suction 13.5 cm - 5 1/4" Blade Size 85 x 38 mm



JI-167-124

Davis-Boyle Mouth Gag Complete



JI-167-125

Davis-Boyle Mouth Gag Frame Only



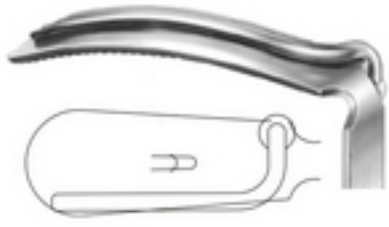
JI-167-126

Davis-Boyle Tongue Depressor With Fixed Suction Tube 13.5 cm - 5 1/4" Blade Size 100 x 26 mm



JI-167-127

Davis-Boyle Tongue Depressor With Fixed Suction Tube 13.5 cm - 5 1/4" Blade Size 95 x 25 mm



Jl-167-128

**Davis-Boyle Tongue Depressor
With Fixed Suction Tube 13.5
cm - 5 1/4" Blade Size 80 x 24
mm**



Jl-167-129

**Davis-Boyle Tongue Depressor
With Fixed Suction Tube 13.5
cm - 5 1/4" Blade Size 65 x 23
mm**



Jl-167-130

**Davis-Boyle Tongue Depressor
Without Suction Tube 13.5 cm -
5 1/4" Blade Size 30 x 20 mm**



Jl-167-131

**McIvor Mouth Gag Complete
With 3 Tongue Depressors**



Jl-167-132

**McIvor Mouth Gag Frame
Only 15 cm - 6"**



Jl-167-133

**McIvor Tongue Depressor 13.5
cm - 5 1/4" Blade Size 100 x 26
mm**



Jl-167-134

**McIvor Tongue Depressor 13.5
cm - 5 1/4" Blade Size 85 x 25
mm**



Jl-167-135

**McIvor Tongue Depressor 13.5
cm - 5 1/4" Blade Size 75 x 23
mm**



Jl-168-101

Weil-Blakesley Nasal Cutting Forcep Straight - Fig. 1 12 cm - 4 3/4" Bite Size 3.0 mm



Jl-168-102

Weil-Blakesley Nasal Cutting Forcep Straight - Fig. 2 12 cm - 4 3/4" Bite Size 3.5 mm



Jl-168-103

Weil-Blakesley Nasal Cutting Forcep Straight - Fig. 3 12 cm - 4 3/4" Bite Size 4.5 mm



Jl-168-104

Weil-Blakesley Nasal Cutting Forcep Straight - Fig. 4 12 cm - 4 3/4" Bite Size 5.0 mm



Jl-168-105

Weil-Blakesley Nasal Cutting Forcep Straight - Fig. 5 12 cm - 4 3/4" Bite Size 5.5 mm



Jl-168-106

Weil-Blakesley Nasal Cutting Forcep Angled 45° - Fig. 1 12 cm - 4 3/4" Bite Size 3.0 mm



Jl-168-107

Weil-Blakesley Nasal Cutting Forcep Angled 45° - Fig. 2 12 cm - 4 3/4" Bite Size 3.5 mm



Jl-168-108

Weil-Blakesley Nasal Cutting Forcep Angled 45° - Fig. 3 12 cm - 4 3/4" Bite Size 4.5 mm



Jl-168-109

Weil-Blakesley Nasal Cutting Forcep Angled 45° - Fig. 4 12 cm - 4 3/4" Bite Size 5.0 mm



Jl-168-110

Weil-Blakesley Nasal Cutting Forcep Angled 90° - Fig. 1 12 cm - 4 3/4" Bite Size 3.0 mm



Jl-168-111

Weil-Blakesley Nasal Cutting Forcep Angled 90° - Fig. 2 12 cm - 4 3/4" Bite Size 3.5 mm



Jl-168-112

Weil-Blakesley Nasal Cutting Forcep Angled 90° - Fig. 3 12 cm - 4 3/4" Bite Size 4.5 mm



Jl-168-113

Weil-Blakesley Nasal Cutting Forcep Angled 90° - Fig. 4 12 cm - 4 3/4" Bite Size 5.0 mm



Jl-168-114

Struycken Nasal Cutting Forcep Fig. 1 12 cm - 4 3/4" Bite Size 0.9 mm



Jl-168-115

Struycken Nasal Cutting Forcep Fig. 2 12 cm - 4 3/4" Bite Size 1.2 mm



Jl-168-116

Schmeden Nasal Cutting Forcep 12 cm - 4 3/4" Bite Size 8.0 mm



Jl-168-117

Stammberger Nasal Cutting Forcep Retrograde Up Cutting 12 cm - 4 3/4" Bite Size 2.0 mm



Jl-168-118

Stammberger Nasal Cutting Forcep Retrograde Right Cutting 12 cm - 4 3/4" Bite Size 2.0 mm



JL-168-119

Stammerger Nasal Cutting Forcep Retrograde Left
Cutting 12 cm - 4 3/4" Bite Size
2.0 mm



JL-168-120

Hartmann Nasal Cutting Forcep (Conchotome) Fig. 1 12 cm - 4 3/4" Diameter 5.0 mm Ø



JL-168-121

Hartmann Nasal Cutting Forcep (Conchotome) Fig. 2 12 cm - 4 3/4" Diameter 7.0 mm Ø



JL-168-122

Hartmann Nasal Cutting Forcep (Conchotome) Fig. 3 12 cm - 4 3/4" Diameter 9.0 mm Ø



JL-168-123

Hartmann Nasal Cutting Forcep (Conchotome) Fig. 4 12 cm - 4 3/4" Diameter 11.0 mm Ø



JI-169-101

**Bellucci Micro Scissor Straight -
Very Fine 8 cm - 3" Blade Size
4.0 x 0.8 mm**



JI-169-102

**Bellucci Micro Scissor Bent
Upwards - Very Fine 8 cm - 3"
Blade Size 4.0 x 0.8 mm**



JI-169-103

**Bellucci Micro Scissor Right -
Very Fine 8 cm - 3" Blade Size
4.0 x 0.8 mm**



JI-169-104

**Bellucci Micro Scissor Left -
Very Fine 8 cm - 3" Blade Size
4.0 x 0.8 mm**



JI-169-105

**Wullstein Micro Scissor
Straight 8 cm - 3" Blade Size
4.0 x 1.8 mm**



JI-169-106

**Wullstein Micro Scissor Bent
Upwards 8 cm - 3" Blade Size
4.0 x 1.8 mm**



JI-169-107

**Wullstein Micro Scissor Right 8
cm - 3" Blade Size 4.0 x 1.8 mm**



JI-169-108

**Wullstein Micro Scissor Left 8
cm - 3" Blade Size 4.0 x 1.8 mm**



JI-169-109

**Shea Micro Scissor Straight 8
cm - 3" Blade Size 7.0 x 1.8 mm**



Jl-169-110

**Shea Micro Scissor Right 8 cm -
3" Blade Size 7.0 x 1.8 mm**



Jl-169-111

**Shea Micro Scissor Left 8 cm -
3" Blade Size 7.0 x 1.8 mm**

Micro Ear Scissors



JI-170-101

Auricht Nasal Retractor
Blunt 12 cm - 4 3/4" Blade Size
60 x 6.5 mm



JI-170-102

Cottle Alar Retractor 16 cm - 6
1/4"



JI-170-103

Neivert Nasal Retractor 17 cm -
6 3/4"



JI-170-104

Converse Nasal Retractor 10.5
cm / 4" Blade Size 44 x 11 mm



JI-170-105

Auricht Nasal Retractor 19 cm -
7 1/2" Blade Size 40 x 12 mm



JI-170-106

Converse Nasal Retractor 9 cm
- 3 1/2" Blade Size 53 x 13.5
mm



JI-170-107

Converse Nasal Retractor 9 cm
- 3 1/2" Blade Size 41 x 13.5
mm



JI-170-108

Converse Nasal Retractor 9 cm
- 3 1/2" Blade Size 28 x 12.5
mm



JI-170-109

Converse Nasal Retractor 9 cm
- 3 1/2" Blade Size 18 x 9.5 mm



Jl-170-110

**Cottle Alar Hook Sharp -
Blunt 14.5 cm - 5 3/4"**



Jl-170-111

**Cottle Alar Hook Blunt -
Sharp 14.5 cm - 5 3/4"**



Jl-170-112

**Cottle Alar Hook Sharp 14.5 cm
- 5 3/4"**



JI-171-101

**Cottle Columella Forcep 11 cm -
4 1/4" Width 12.0 mm**



JI-171-102

**Cottle Skin Grasping Forcep 14
cm - 5 1/2" Width 1.7 mm**



JI-171-103

**Ogura Skin Grasping Forcep 11
cm - 4 1/4" Width 4.0 mm**



JI-171-104

**Aiach Columella Suturing
Forcep 15.5 cm - 6" Width 5.0
mm**



JI-171-105

**Westmacott Nasal Polypus
Forcep 18.5 cm - 7 1/4"**



JI-171-106

**Lubet-Barbon Nasal Polypus
Forcep 20 cm - 8"**



JI-171-107

**Hartmann Nasal Polypus
Forcep 15 cm - 6"**



JI-171-108

**Heymann-Knight Nasal Polypus
Forcep 18 cm - 7"**



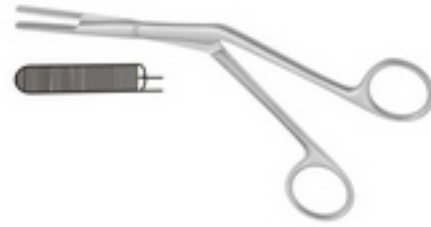
JI-171-109

**Hartmann Nasal Polypus Forcep
18.5 cm - 7 1/4"**



Jl-171-110

**Littauer Nasal Polypus
Forcep 18 cm - 7"**



Jl-171-111

**Killian Nasal Polypus Forcep 16
cm - 6 1/4"**



Jl-171-112

**Krause Polypus Snare 26 cm -
10 1/4" Shaft Diameter 3.0 mm
Ø**



Jl-171-113

**Krause-Voss Polypus Snare 26
cm - 10 1/4" Shaft Diameter 3.0
mm Ø**



Jl-171-114

**Lange-Wilde Polypus Snare 24
cm - 9 1/2"**



Jl-171-115

**Snare Wire Bundle with 12
Pieces 10.5 cm / 4" Diameter
0.3 mm Ø**



Jl-171-116

**Nasal Tampon Forcep Smooth
Jaws 18.5 cm - 7 1/4"**



JI-172-101

Thudichum Nasal Specula Set of 3



JI-172-102

Thudichum Nasal Specula Set of 4



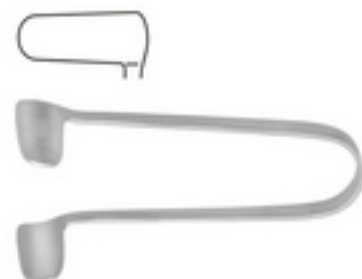
JI-172-103

Thudichum Nasal Specula Set of 3



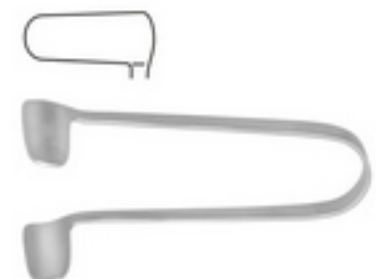
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Thudichum Nasal Specula Set of 7



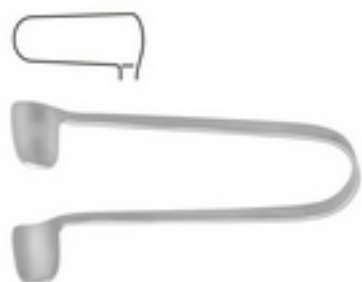
JI-172-105

Thudichum Nasal Speculum Fig. 1



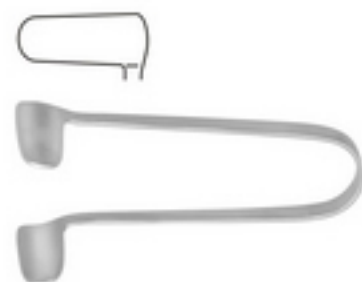
JI-172-106

Thudichum Nasal Speculum Fig. 2



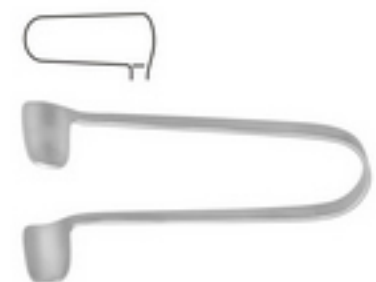
JI-172-107

Thudichum Nasal Speculum Fig. 3



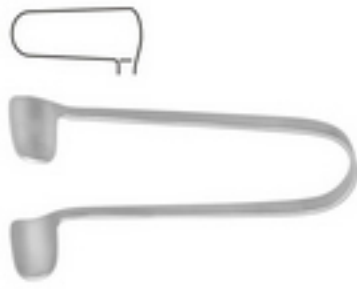
JI-172-108

Thudichum Nasal Speculum Fig. 4



JI-172-109

Thudichum Nasal Speculum Fig. 5



JI-172-110

Thudichum Nasal Speculum Fig. 6



JI-172-111

Thudichum Nasal Speculum Fig. 7



JI-172-112

Voltolini Nasal Speculum Fig. 1



JI-172-113

Voltolini Nasal Speculum Fig. 2



JI-172-114

Voltolini Nasal Speculum Fig. 3



JI-172-115

Mod. Vienna Nasal Specula



JI-172-116

Mod. Vienna Nasal Speculum Fig. 1 Blade Length 27 mm



JI-172-117

Mod. Vienna Nasal Speculum Fig. 2 Blade Length 31 mm



JI-172-118

Mod. Vienna Nasal Speculum Fig. 3 Blade Length 35 mm



JI-172-119

Hartmann-Halle Nasal Specula



JI-172-120

**Hartmann-Halle Nasal Speculum
Fig. 1 15.5 cm - 6" Blade Length
27 mm**



JI-172-121

**Hartmann-Halle Nasal Speculum
Fig. 2 15.5 cm - 6" Blade Length
31 mm**



JI-172-122

**Hartmann-Halle Nasal Speculum
Fig. 3 15.5 cm - 6" Blade Length
35 mm**



JI-172-123

**Martin Nasal Specula 13 cm - 5"
Blade Length 17 mm**



JI-172-124

**Martin Nasal Specula Bent
Sideways 12.5 cm - 5" Blade
Length 17 mm**



JI-172-125

**Tieck-Halle Nasal Specula 13
cm - 5" Blade Length 16 mm**



JI-172-126

Killian Nasal Specula Set of 4



JI-172-127

**Killian Nasal Speculum Fig. 1 13
cm - 5" Blade Length 35 mm**



Jl-172-128

Killian Nasal Speculum Fig. 2 13 cm - 5" Blade Length 50 mm



Jl-172-129

Killian Nasal Speculum Fig. 3 13 cm - 5" Blade Length 75 mm



Jl-172-130

Killian Nasal Speculum Fig. 4 13 cm - 5" Blade Length 85 mm



Jl-172-131

Cottle Nasal Specula Set of 4



Jl-172-132

Cottle Nasal Speculum Fig. 1 13.5 cm - 5 1/4" Blade Length 35 mm



Jl-172-133

Cottle Nasal Speculum Fig. 2 13.5 cm - 5 1/4" Blade Length 50 mm



Jl-172-134

Cottle Nasal Speculum Fig. 3 13.5 cm - 5 1/4" Blade Length 75 mm



Jl-172-135

Cottle Nasal Speculum Fig. 4 14.5 cm - 5 3/4" Blade Length 85 mm



Jl-172-136

Cottle Nasal Specula



Jl-172-137

**Joseph Nasal Saw Bayonet
Shaped 19 cm - 7 1/2" Working
Length 40.0 mm**



Jl-172-138

**Joseph Nasal Saw Bayonet
Shaped 19 cm - 7 1/2" Working
Length 40.0 mm**



Jl-172-139

**Joseph Nasal Saw Angled to
Right 17 cm - 6 3/4"**



Jl-172-140

**Joseph Nasal Saw Angled to
Left 17 cm - 6 3/4"**



Jl-173-01

**Troeltsch Nasal Tampon
Forcep 14.5 cm - 5 3/4"**



Jl-173-02

**Troeltsch Nasal Tampon
Forcep 18 cm - 7"**



Jl-173-03

**Gruenwald (Jansen) Nasal
Tampon Forcep 21.5 cm - 8
1/2"**



Jl-173-04

**Nasal Tampon Forcep Smooth
Jaws 16 cm - 6 1/4"**



Jl-173-05

**Nasal Tampon Forcep 1 x 2
Teeth 16 cm - 6 1/4"**



Jl-173-06

**Nasal Tampon Forcep 1 x 2
Teeth 20 cm - 8"**



Jl-173-07

**Joseph Periosteal Elevator 18
cm - 7" Blade Width 6.5 mm**



Jl-173-08

**Howarth Periosteal
Elevator 21.5 cm - 8 1/2"**



Jl-173-09

**Cottle Periosteal Elevator 22 cm
- 8 3/4" Blade Size 1 - Blade
Size 2 4.5 mm - 4.5 mm**



Jl-173-10

**Masing Periosteal Elevator 19.5
cm - 7 3/4" Blade Size 1 - Blade
Size 2 3.0 mm - 2.0 mm**



Jl-173-11

**Cottle Periosteal Elevator 23 cm
- 9" Blade Size 1 - Blade Size 2
3.3 mm - 3.7 mm**



Jl-173-12

**Roger Periosteal Elevator 19.5
cm - 7 3/4" Blade Size 1 - Blade
Size 2 4.0 mm - 4.0 mm**

Nasal Tampon Forceps, Periosteal Elevators



Jl-174-01

Silver Chisel Left Curved 18 cm - 7" Blade Width 5.0 mm



Jl-174-02

Silver Chisel Right 18 cm - 7" Blade Width 5.0 mm



Jl-174-03

Silver Chisel Straight 18 cm - 7" Blade Width 5.0 mm



Jl-174-04

Cottle Chisel 18 cm - 7" Blade Width 12.0 mm



Jl-174-05

Cottle Chisel 18 cm - 7" Blade Width 9.0 mm



Jl-174-06

Cottle Chisel 18 cm - 7" Blade Width 7.0 mm



Jl-174-07

Cottle Chisel 18 cm - 7" Blade Width 4.0 mm



Jl-174-08

Fomon Chisel 16 cm - 6 1/4" Blade Width 7.0 mm



Jl-174-09

Fomon Chisel 16 cm - 6 1/4" Blade Width 6.0 mm



Jl-174-10

Fomon Chisel 16 cm - 6 1/4"
Blade Width 5.0 mm



Jl-174-11

Fomon Chisel 16 cm - 6 1/4"
Blade Width 4.0 mm



Jl-174-12

Walter Chisel 19 cm - 7 1/2"
Blade Width 4.5 mm



Jl-174-13

Walter Chisel 19 cm - 7 1/2"
Blade Width 3.0 mm



Jl-174-14

Cottle Chisel Curved - Cross
Handle 18.5 cm - 7 1/4" Blade
Width 6.0 mm



Jl-174-15

Cottle Chisel Straight - Cross
Handle 18.5 cm - 7 1/4" Blade
Width 12.0 mm



Jl-174-16

Cottle Chisel Straight - Cross
Handle 18.5 cm - 7 1/4" Blade
Width 9.0 mm



Jl-174-17

Cottle Chisel Straight - Cross
Handle 18.5 cm - 7 1/4" Blade
Width 7.0 mm



Jl-174-18

Cottle Chisel Straight - Cross
Handle 18.5 cm - 7 1/4" Blade
Width 4.0 mm



Jl-174-19

Cottle Chisel Straight - Cross Handle
18.5 cm - 7 1/4" Blade
Width 2.0 mm



Jl-174-20

Ballenger Septum Gouge 15 cm
- 6" Blade Width 8.0 mm



Jl-174-21

Ballenger Septum Gouge 15 cm
- 6" Blade Width 6.0 mm



Jl-174-22

Ballenger Septum Gouge 15 cm
- 6" Blade Width 4.0 mm



Jl-174-23

Ballenger Septum Gouge 15 cm
- 6" Blade Width 2.0 mm



Jl-174-24

Cottle Rhinoplastic Knife 14 cm
- 5 1/2"



Jl-174-25

Joseph Rhinoplastic Knife 15 cm
- 6"



Jl-174-26

Converse Rhinoplastic Knife 16 cm
- 6 1/4"



Jl-174-27

Fomon Rhinoplastic Knife 16.5 cm
- 6 1/2"



Jl-174-28

**Joseph Rhinoplastic Knife Fig.
2 15 cm - 6"**



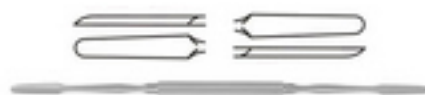
Jl-174-29

**Joseph Rhinoplastic Knife Fig.
1 15 cm - 6"**



Jl-175-01

Pennington Septum Elevator 21.5 cm - 8 1/2" Blade Size 1 - Blade Size 2 4.0 mm - 4.0 mm



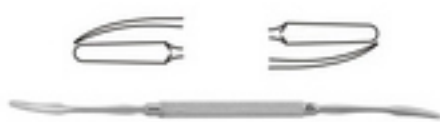
Jl-175-02

Pierce Septum Elevator 21.5 cm - 8 1/2" Blade Size 1 - Blade Size 2 4.0 mm - 4.0 mm



Jl-175-03

Killian Septum Elevator 18 cm - 7" Blade Size 1 - Blade Size 2 4.0 mm - 4.0 mm



Jl-175-04

Cottle Septum Elevator 23.5 cm - 9 1/4" Blade Size 1 - Blade Size 2 5.0 mm - 5.0 mm



Jl-175-05

Ballanger-Hajek Septum Elevator 19 cm - 7 1/2" Blade Size 1 - Blade Size 2 6.0 mm - 6.0 mm



Jl-175-06

McKenty Septum Elevator 20.5 cm - 8" Blade Size 1 - Blade Size 2 4.0 mm - 4.0 mm



Jl-175-07

Freer Septum Elevator Double Ended - Sharp/Blunt 20.5 cm - 8" Blade Size 1 - Blade Size 2 6.0 mm - 5.0 mm



Jl-175-08

Freer Septum Elevator Double Ended - Sharp/Blunt 18.5 cm - 7 1/4" Blade Size 1 - Blade Size 2 5.0 mm - 5.0 mm



Jl-175-09

Freer Septum Elevator Blunt 19 cm - 7 1/2" Blade Size 6.0 mm



Jl-175-10

Freer Septum Elevator Sharp 19 cm - 7 1/2" Blade Size 5.0 mm



Jl-175-11

Joseph Septum Elevator 16 cm - 6 1/4" Blade Size 4.0 mm



Jl-175-12

Septum Elevator 19 cm - 7 1/2" Blade Size 1 - Blade Size 2 6.0 mm - 6.0 mm



Jl-175-13

Heymann Septum Forcep Fig. 1 18 cm - 7"



Jl-175-14

Heymann Septum Forcep Fig. 2 18 cm - 7"



Jl-175-15

Heymann Septum Forcep Fig. 3 18 cm - 7"



Jl-175-16

Knight Septum Forcep 17 cm - 6 3/4"



Jl-175-17

Craig Septum Forcep 16 cm - 6 1/4"



Jl-175-18

Craig-Dominick Septum Forcep Curved Left 16 cm - 6 1/4"



Jl-175-19

**Craig-Dominick Septum Forcep
Curved Right 16 cm - 6 1/4"**



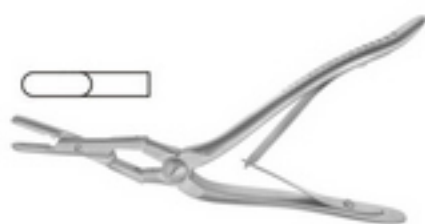
Jl-175-20

**TC Lower Lateral Morselizer 19
cm - 7 1/2"**



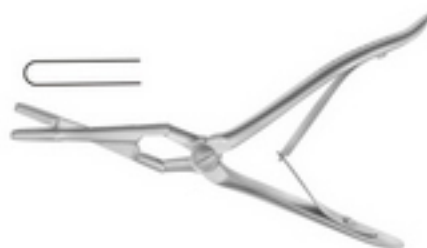
Jl-175-21

**TC Rubin Septum Forcep 21 cm
- 8 1/4"**



Jl-175-22

**Jansen-Middleton Septum
Forcep Cup Shaped Jaws 19 cm
- 7 1/2"**



Jl-175-23

**Jansen-Middleton Septum
Forcep Through Cutting Jaws 19
cm - 7 1/2"**



Jl-175-24

**Killian-Claus Septum Gouge
Bayonet Shaped 16 cm - 6 1/4"
Blade Width 5.0 mm**



Jl-175-25

**Killian Septum Gouge Bayonet
Shaped 16 cm - 6 1/4" Blade
Width 8.0 mm**



Jl-176-01

**Parkes Osteotome 16 cm - 6
1/4"**



Jl-176-02

**Sheehan Osteotome 15 cm - 6"
Blade Width 12.0 mm**



Jl-176-03

**Sheehan Osteotome 15 cm - 6"
Blade Width 10.0 mm**



Jl-176-04

**Sheehan Osteotome 15 cm - 6"
Blade Width 8.0 mm**



Jl-176-05

**Sheehan Osteotome 15 cm - 6"
Blade Width 7.0 mm**



Jl-176-06

**Sheehan Osteotome 15 cm - 6"
Blade Width 6.0 mm**



Jl-176-07

**Sheehan Osteotome 15 cm - 6"
Blade Width 5.0 mm**



Jl-176-08

**Sheehan Osteotome 15 cm - 6"
Blade Width 4.0 mm**



Jl-176-09

**Sheehan Osteotome 15 cm - 6"
Blade Width 3.0 mm**



Jl-176-10

**Sheehan Osteotome 15 cm - 6"
Blade Width 2.0 mm**



Jl-176-11

**Sheehan Osteotome 15 cm - 6"
Blade Width 1.0 mm**



Jl-176-12

**Neivert-Anderson Osteotome
Right 20.5 cm - 8" Blade Width
7.0 mm**



Jl-176-13

**Neivert-Anderson Osteotome
Left 20.5 cm - 8" Blade Width
7.0 mm**



Jl-176-14

**Neivert-Anderson Osteotome 20.5 cm -
8" Blade Width 7.0 mm**



Jl-176-15

**Cinelli Osteotome 16 cm - 6
1/4" Blade Width 16.0 mm**



Jl-176-16

**Cinelli Osteotome 16 cm - 6
1/4" Blade Width 14.0 mm**



Jl-176-17

**Cinelli Osteotome 16 cm - 6
1/4" Blade Width 12.0 mm**



Jl-176-18

**Cinelli Osteotome 16 cm - 6
1/4" Blade Width 10.0 mm**



Jl-176-19

**Walter Osteotome 19 cm - 7
1/2" Blade Width 12.0 mm**



Jl-176-20

**Walter Osteotome 19 cm - 7
1/2" Blade Width 9.0 mm**



Jl-176-21

**Walter Osteotome 19 cm - 7
1/2" Blade Width 7.0 mm**



Jl-176-22

**Walter Osteotome 19 cm - 7
1/2" Blade Width 4.0 mm**



Jl-176-23

**Walter Osteotome 19 cm - 7
1/2" Blade Width 3.0 mm**



Jl-176-24

**Rubin Osteotome 18.5 cm - 7
1/4" Blade Width 14.0 mm**



Jl-176-25

**Ballanger Swivel Knife Bayonet
Shaped 20 cm - 8" Cutting Edge
Size 5.0 mm**



Jl-176-26

**Ballanger Swivel Knife Bayonet
Shaped 20 cm - 8" Cutting Edge
Size 4.0 mm**



Jl-176-27

**Ballanger Swivel Knife Bayonet
Shaped 20 cm - 8" Cutting Edge
Size 3.0 mm**



JI-176-28

Ballanger Swivel Knife
Straight 21 cm - 8 1/4" Cutting
Edge Size 5.0 mm



JI-176-29

Ballanger Swivel Knife
Straight 21 cm - 8 1/4" Cutting
Edge Size 4.0 mm



JI-176-30

Ballanger Swivel Knife
Straight 21 cm - 8 1/4" Cutting
Edge Size 3.0 mm



JI-176-31

Freer Septum Knife 19 cm - 7
1/2"



JI-176-32

Freer Septum Knife 18 cm - 7"



JI-176-33

Freer Septum Knife 18 cm - 7"



JI-176-34

Freer Septum Knife 18 cm - 7"



JI-176-35

Freer Mucosa Knife 16.5 cm - 6
1/2"



Jl-177-01

**Asch Septum Straightning
Forcep 22.5 cm - 8 3/4"**



Jl-177-02

**Cottle-Walsham Septum
Straightning Forcep Right 23 cm
- 9"**



Jl-177-03

**Cottle-Walsham Septum
Straightning Forcep Left 23 cm
- 9"**

Septum Straightening Forceps



Jl-177-04

**Cottle-Walsham Septum
Straightning Forcep Straight 23
cm - 9"**



Jl-177-05

**Kressner Septum Forcep 21 cm
- 8 1/4"**



JI-178-01

Tatum Sinus Lift Curette Fig. 1
18 cm - 7" Blade Width 2.6 mm - 2.6 mm



JI-178-02

Tatum Sinus Lift Curette Fig. 2
17.5 cm - 7" Blade Width 2.6 mm - 2.6 mm



JI-178-03

Tatum Sinus Lift Curette Fig. 3
18 cm - 7" Blade Width 4.1 mm - 4.1 mm



JI-178-04

Tatum Sinus Lift Curette Fig. 4
18.5 cm - 7 1/4" Blade Width 4.1 mm - 4.1 mm



JI-178-05

Tatum Sinus Lift Curette Fig. 5
18.5 cm - 7 1/4" Blade Width 6.7 mm - 6.7 mm



JI-178-06

Tatum Sinus Lift Curette Fig. 6
19 cm - 7 1/2" Blade Width 6.7 mm - 6.7 mm



JI-178-07

Tatum Sinus Lift Curette Fig. 7
16 cm - 6 1/4" Blade Width 2.8 mm - 6.2 mm



JI-178-08

Tatum Sinus Lift Curette Fig. 8
16 cm - 6 1/4" Blade Width 2.8 mm - 6.2 mm



JI-178-09

Tatum Sinus Lift Curette Fig. 9
15 cm - 6" Blade Width 3.1 mm - 3.1 mm



JI-178-10

Kerrison Sphenoid Punch Up
Cutting 9 cm - 3 1/2" Bite size
6.0 x 6.0 mm



JI-178-11

Kerrison Sphenoid Punch Up
Cutting 9 cm - 3 1/2" Bite size
5.0 x 5.0 mm



JI-178-12

Kerrison Sphenoid Punch Up
Cutting 9 cm - 3 1/2" Bite size
4.0 x 4.0 mm



JI-178-13

Kerrison Sphenoid Punch Up
Cutting 14 cm - 5 1/2" Bite size
3.0 x 3.0 mm



JI-178-14

Hajek-Kofler Sphenoid Punch
Down Cutting 14 cm - 5 1/2"
Bite size 3.5 x 3.5 mm



JI-178-15

Hajek-Kofler Sphenoid Punch
Up Cutting 14 cm - 5 1/2" Bite
size 3.5 x 3.5 mm



JI-178-16

Hajek Sphenoid Punch Down
Cutting 14 cm - 5 1/2" Bite size
4.0 x 4.0 mm



JI-178-17

Hajek Sphenoid Punch Up
Cutting 14 cm - 5 1/2" Bite size
4.0 x 4.0 mm



Jl-179-01

**Fischer Tonsil Knife /
Dissector 21.5 cm - 8 1/2"**



Jl-179-02

**Abraham Tonsil Knife 19 cm - 7
1/2"**



Jl-179-03

**Carpenter Tonsil Knife 25 cm - 9
3/4" Blade Width 4.4 mm - 8.8
mm**



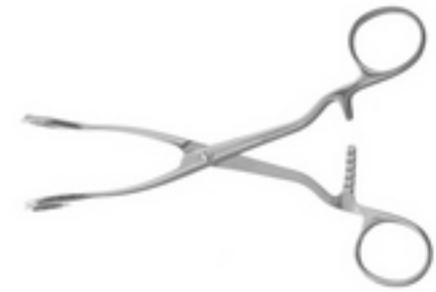
Jl-179-04

**Carpenter Tonsil Dissector 24
cm - 9 1/2"**



Jl-179-05

**Hurd Tonsil Dissector /
Retractor 22.5 cm - 8 3/4"
Blade Width 11.0 mm - 14.0 mm**



Jl-179-06

**Collin Tongue Holding
Forceps 17 cm - 6 3/4" Jaw
Size 24 x 27 mm**



Jl-179-07

**Young Tongue Holding
Forceps 15 cm - 6"**



Jl-180-01

**Henke Tonsil Elevator 22.5 cm -
8 3/4" Blade Width 10.5 mm -
5.0 mm**



Jl-180-02

**Henke Tonsil Elevator 22.5 cm -
8 3/4" Blade Width 16.0 mm -
5.0 mm**



Jl-180-03

**Gwynne-Evan Tonsil
Elevator 20 cm - 8"**



Jl-180-04

**Love Tonsil Retractor 23 cm -
9" Blade Width 18 mm**



Jl-180-05

**Love Tonsil Retractor 23 cm -
9" Blade Width 20 mm**



Jl-180-06

**Love Tonsil Retractor 23 cm -
9" Blade Width 22 mm**



Jl-180-07

**Nager Tonsil Retractor 23 cm -
9"**



Jl-180-08

**Hofer Tonsil Retractor 24 cm - 9
1/2"**



Jl-180-09

**Haslinger Tonsil Retractor 17
cm - 6 3/4"**



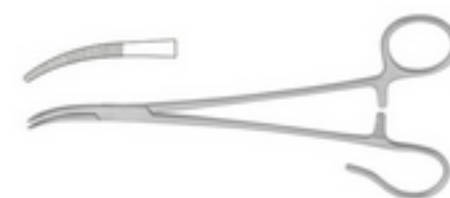
JI-180-10

**White Tonsil Grasping
Forcep 18 cm - 7"**



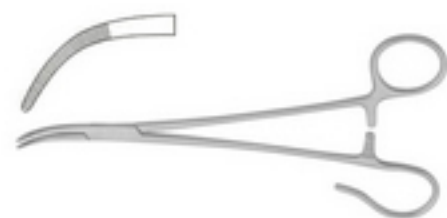
JI-180-11

**Blohmke Tonsil Grasping Forcep
1 x 2 Teeth 20 cm - 8"**



JI-180-12

**Schnidt Tonsil Forcep 19 cm - 7
1/2"**



JI-180-13

**Schnidt Tonsil Forcep 18.5 cm -
7 1/4"**



JI-180-14

**Colver Tonsil Grasping Forcep
Straight 19 cm - 7 1/2"**



JI-180-15

**Colver Tonsil Grasping Forcep
Curved 19 cm - 7 1/2"**



JI-180-16

**Museux Tonsil Grasping
Forcep 20 cm - 8"**



JI-180-17

**Corwin Tonsil Hemostat 14 cm -
5 1/2"**



JI-180-18

Roeder Tonsil Ligator 26.5 cm



Jl-180-19

**Hartmann Tonsil Punch Through
Cutting 12 cm - 4 3/4"
Diameter 13.0 mm Ø**



Jl-180-20

**Hartmann Tonsil Punch Through
Cutting 12 cm - 4 3/4"
Diameter 15.0 mm Ø**



Jl-180-21

**Hartmann Tonsil Punch Through
Cutting 12 cm - 4 3/4"
Diameter 17.0 mm Ø**



Jl-180-22

**Schmeden Tonsil Punch
Through Cutting 12 cm - 4 3/4"**



Jl-180-23

**Schmeden Tonsil Punch
Through Cutting 12 cm - 4 3/4"**



Jl-180-24

**Schmeden Tonsil Punch
Through Cutting 12 cm - 4 3/4"**



JI-181-01

Eves Tonsil Snare Without Ratchet 28.5 cm - 11 1/4"



JI-181-02

Eves Tonsil Snare With Ratchet 28.5 cm - 11 1/4"



JI-181-03

Bruenings Tonsil Snare With Double Ratchet 29 cm - 11 1/2"



JI-181-04

Wire Loop for Tonsil Snare Pack of 100 Loop Diameter 40.0 mm
Ø



JI-181-05

Wire Loop for Tonsil Snare Pack of 100 Loop Diameter 50.0 mm
Ø



JI-181-06

Snare Wire Pack of 100 Wire Diameter 0.3 mm
Ø



JI-181-07

Tyding Tonsil Snare With 1 Straight Tip



JI-181-08

Sluder-Ballenger Tonsillectome Complete With 3 Tips



JI-181-09

Sluder-Ballenger Tonsillectome Handle Only



JI-181-10

**Sluder-Ballenger Tonsillectome
Tip Fig. 1**



JI-181-11

**Sluder-Ballenger Tonsillectome
Tip Fig. 2**



JI-181-12

**Sluder-Ballenger Tonsillectome
Tip Fig. 3**

Tonsil Snares & Tonsillectomes



Jl-182-01

**Luer Tracheal Tube Fig. 0 45
mm Diameter 4.0 mm Ø**



Jl-182-02

**Luer Tracheal Tube Fig. 1 40
mm Diameter 5.0 mm Ø**



Jl-182-03

**Luer Tracheal Tube Fig. 2 55
mm Diameter 6.0 mm Ø**



Jl-182-04

**Luer Tracheal Tube Fig. 3 60
mm Diameter 7.0 mm Ø**



Jl-182-05

**Luer Tracheal Tube Fig. 4 65
mm Diameter 8.0 mm Ø**



Jl-182-06

**Luer Tracheal Tube Fig. 5 70
mm Diameter 9.0 mm Ø**



Jl-182-07

**Luer Tracheal Tube Fig. 6 75
mm Diameter 10.0 mm Ø**



Jl-182-08

**Luer Tracheal Tube Fig. 7 80
mm Diameter 11.0 mm Ø**



Jl-182-09

**Luer Tracheal Tube Fig. 8 85
mm Diameter 12.0 mm Ø**



Jl-182-10

Chevalier-Jackson Tracheal Tube Fig. 0 45 mm Diameter 4.0 mm Ø



Jl-182-11

Luer Tracheal Tube Fig. 9 90 mm Diameter 13.0 mm Ø



Jl-182-12

Chevalier-Jackson Tracheal Tube Fig. 1 40 mm Diameter 5.0 mm Ø



Jl-182-13

Chevalier-Jackson Tracheal Tube Fig. 2 55 mm Diameter 6.0 mm Ø



Jl-182-14

Chevalier-Jackson Tracheal Tube Fig. 3 60 mm Diameter 7.0 mm Ø



Jl-182-15

Chevalier-Jackson Tracheal Tube Fig. 4 65 mm Diameter 8.0 mm Ø



Jl-182-16

Chevalier-Jackson Tracheal Tube Fig. 5 70 mm Diameter 9.0 mm Ø



Jl-182-17

Chevalier-Jackson Tracheal Tube Fig. 6 75 mm Diameter 10.0 mm Ø



Jl-182-18

Chevalier-Jackson Tracheal Tube Fig. 7 80 mm Diameter 11.0 mm Ø



Jl-182-19

Chevalier-Jackson Tracheal Tube Fig. 8 85 mm Diameter 12.0 mm Ø



Jl-182-20

Chevalier-Jackson Tracheal Tube Fig. 9 90 mm Diameter 13.0 mm Ø



Jl-182-21

Speaking Tube Fig. 4 65 mm



Jl-182-22

Speaking Tube Fig. 5 70 mm



Jl-182-23

Speaking Tube Fig. 6 75 mm



Jl-182-24

Speaking Tube Fig. 7 80 mm



Jl-182-25

Speaking Tube Fig. 8 85 mm



Jl-182-26

Speaking Tube Fig. 9 90 mm



Jl-182-27

Iterson Tracheal Hook Blunt 17 cm - 6 3/4"



Jl-182-28

Schoeborn Tracheal Retractor 21 cm - 8 1/4"



Jl-182-29

Rose Tracheal Retractor 13.5 cm - 5 1/4"



Jl-182-30

Luer Tracheal Retractor 13.5 cm - 5 1/4"



Jl-182-31

Lukens Thymus Retractor Blunt 17.5 cm - 7"



Jl-182-32

Jackson Tracheal Hook 18 cm - 7"



Jl-182-33

Laborde Tracheal Dilator 14 cm - 5 1/2"



Jl-182-34

Trousseau Tracheal Dilator 14.5 cm - 5 3/4"



Jl-182-35

Bose Tracheal Retractor 7 cm - 2 3/4"



Jl-182-36

Bose Tracheal Retractor 16 cm - 6 1/4"



Jl-182-37

**Bose Tracheal Retractor 16 cm -
6 1/4"**



Jl-182-38

**Iterson Tracheal Hook Sharp 17
cm - 6 3/4"**

Tracheal Tubes, Retractors & Dilators



Jl-183-01



Jl-183-02



Jl-183-03



Jl-183-04



Jl-183-05



Jl-183-06



Jl-183-07



Jl-183-08



Jl-183-09

Tuning Forks & Tracheostomy Trocars



JI-183-10



JI-183-11



JI-183-12



JI-183-13



JI-183-14



JI-183-15



JI-183-16



JI-183-17



JI-183-18



JI-183-19



JI-183-20



JI-183-21



JI-183-22



JI-183-23



JI-183-24



JI-183-25

**Uckermann Tracheotomy
Trocar 11.5 cm - 4 1/2"**
Diameter 7.5 mm Ø



JI-183-26

**Uckermann Tracheotomy
Trocar 11.5 cm - 4 1/2"**
Diameter 9.0 mm Ø



Jl-184-01

**Lucae Tympanum Needle 17.5
cm - 7"**



Jl-184-02

**Lucae Tympanum Needle 17.5
cm - 7"**



Jl-184-03

**Politzer Tympanum Needle
Horizontal 16 cm - 6 1/4"**



Jl-184-04

**Politzer Tympanum Needle 15.5
cm - 6"**



Jl-184-05

**Politzer Tympanum Needle 17.5
cm - 7"**



Jl-184-06

**Politzer Furuncle Knife 14.5 cm
- 5 3/4"**



Jl-184-07

**Obwegeser Wire Loop
Forceps 15 cm - 6"**


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