



ENT INSTRUMENTS



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We aim to provide excellent customer service and we promote a 'can do' culture. We aspire to being the easiest company in the market to deal with for any and all of your surgical instrument's needs.

At all times we aim to provide high-quality surgical products with quality matching German made instruments. Our instrument range is regularly updating and growing with the newest technological advances. We are proud to offer cutting edge surgical instruments at competitive, value for money prices.

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- * Improved Quality
- * Customized products for special needs customers
- * New products or existing product enhancements
- * Provision of engineering diagrams
- * Cost Reductions
- * Productivity improvements
- * Package designing and innovation
- * Surgeries catalogue demonstration

Adenoid & Antrum Curettes.....	04-06
Alligator & Ear Forceps.....	07-09
Ear Polypus & Disimpaction Forceps.....	10
Broncho-Esophagoscopy Forceps.....	11-12
Goiter Grasping Forceps.....	13
Awls, Ear Catheters & Ear Hooks.....	14-15
Ear Polypus Snares.....	16
Ethmoid Forceps & Ear Syringes.....	17-18
Bone Files, Nasal Rasps, Gauze Packer.....	19-23
Ear Speculums.....	24-27
Laryngeal Forceps, Mastoid Rongeurs.....	28-29
Maxillofacial Osteotomes & Separators.....	30-31
Maxillofacial Surgery Elevators.....	32-33
Maxillofacial Surgery Retractors.....	34-37
Micro Alligator Forceps.....	38-40
Micro Ear Knives & Curettes.....	41-42
Mouth Gags.....	43-46
Nasal Cutting Forceps.....	47-49
Micro Ear Scissors.....	50-51
Nasal Hooks and Retractors.....	52-53
Nasal Polypus Forceps & Snares.....	54-55
Nasal Speculums & Saws.....	56-60
Nasal Tampon Forceps, Periosteal Elevators.....	61-62
Septum Chisels, Rhinoplastic Knives.....	63-66
Septum Elevators, Forceps & Gouges.....	67-69
Septum Osteotomes & Knives.....	70-73
Septum Straightening Forceps.....	74
Sinus Lift Curettes & Sphenoidal Punches.....	75-76
Tonsil Dissectors, Knives & Tongue Forceps.....	77
Tonsil Elevators, Forceps, Ligators & Punches.....	78-80
Tonsil Snares & Tonsillectomes.....	81-82
Tracheal Tubes, Retractors & Dilators.....	83-87
Tuning Forks & Tracheostomy Trocars.....	88-90
Tympanum Needles and Knives & Wire Loop Forceps.....	91



151-101

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



151-102

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



151-103

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



151-104

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



151-105

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



151-106

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



151-107

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



151-108

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



151-109

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



151-110

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



151-111

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



151-112

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



151-113

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



151-114

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



151-115

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



151-116

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



151-117

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



151-118

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



151-119

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



151-120

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



151-121

Coakley Antrum Curette 17 cm - 6 3/4"



151-122

Coakley Antrum Curette 17 cm - 6 3/4"



151-123

Coakley Antrum Curette 17 cm - 6 3/4"



151-124

Coakley Antrum Curette 17 cm - 6 3/4"



151-125

Coakley Antrum Curette 17 cm - 6 3/4"



151-126

Coakley Antrum Curette 17 cm - 6 3/4"



151-127

Faulkner Antrum Curette 21 cm - 8 1/4"



152-101

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



152-102

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



152-103

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



152-104



152-105

**Hartmann Alligator Forceps 16
cm - 6 1/4"**



152-106

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



152-107

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



152-108

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



152-109

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



152-110

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



152-111

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



152-112

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



152-113

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



152-114

**Troeltsch (Wilde) Ear
Forcep 12.5 cm - 5"**



152-115

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



152-116

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



152-117

**Adson Ear Forcep Bayonet
Shaped 17.5 cm - 7"**



152-118

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



152-119

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



152-120

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



152-121

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

Alligator & Ear Forceps



153-101

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



153-102

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



153-103

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



153-104

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



153-105

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



153-106

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



153-107

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



153-108

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



154-101

Huber Universal Handle



154-102

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



154-103

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



154-104

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



154-105

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



154-106

**Fraenkel Broncho-
Esophagoscopy Forcep Tip**



154-107

**Seiffert Broncho-
Esophagoscopy Forcep Tip**



154-108

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



154-109

**Scheinmann Broncho-
Esophagoscopy Forcep Tip**



154-110

Scheinmann Broncho-Esophagoscopy Forcep Tip



154-111

Bruenings Broncho-Esophagoscopy Forcep Tip Diameter Ø 3.0 mm



154-112

Bruenings Broncho-Esophagoscopy Forcep Tip Diameter Ø 4.0 mm



154-113

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



154-114

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



TD-154-115

Lange Broncho-Esophagoscopy Forcep Tip



154-116

Krause Broncho-Esophagoscopy Forcep Tip



154-117

Krause Broncho-Esophagoscopy Forcep Tip



155-101

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



155-102

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



155-103

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

Goitre Grasping Forceps



156-101

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



156-102

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



156-103

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



156-104

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



156-105

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



156-106

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



156-107

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



156-108

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



156-109

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



156-110

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



156-111

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



156-112

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



156-113

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



156-114

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



156-115

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



156-116

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



156-117

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



156-118

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



157-101

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



157-102

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



157-103

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



157-104

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



157-105

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



157-106

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



158-101

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



158-102

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



158-103

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



158-104

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



158-105

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



158-106

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



158-107

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



158-108

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



158-109

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



158-110

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



158-111

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



158-112

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



158-113

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



158-114

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



159-101

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



159-102

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



159-103

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



159-104

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



159-105

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



159-106

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



159-107

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



159-108

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



159-109

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



159-110

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



159-111

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



159-112

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



159-113

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



159-114

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



159-115

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



159-116

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



159-117

Bone File Curved 19 cm - 7 1/2"



159-118

Bone File Straight 19 cm - 7
1/2"



159-119

Wiener Nasal Rasp 18 cm - 7"



159-120

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



159-121

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



159-122

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



159-123

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



159-124

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



159-125

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



159-126

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



159-127

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



159-128

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



159-129

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



159-130

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



159-131

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



159-132

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



159-133

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



159-134

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



159-135

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



159-136

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



159-137

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



159-138

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

Bone Files, Nasal Rasps, Gauze Packer



160-101

Hartmann Ear Specula Standard



160-102

Hartmann Ear Specula Standard



160-103

Hartmann Ear Specula Standard



160-104

Hartmann Ear Specula Standard



160-105

Hartmann Ear Speculum Fig. 3
3.6 cm / 1 1/2" Diameter 3.0
mm Ø



160-106

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



160-107

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



160-108

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



160-109

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



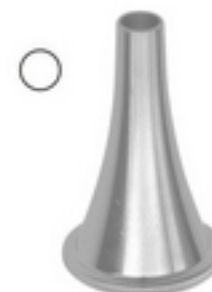
160-110

Toynee Ear Specula Set of 3



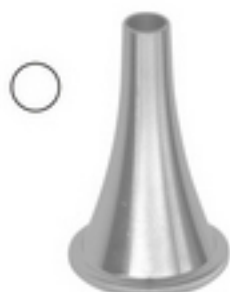
160-111

Toynee Ear Specula Set of 4



160-112

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



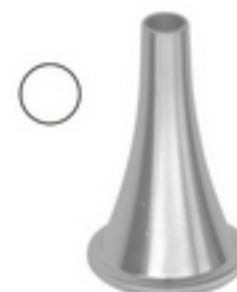
160-113

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



160-114

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



160-115

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



160-116

Hartmann Ear Specula Set of 3



160-117

Hartmann Ear Specula Set of 3



160-118

Hartmann Ear Specula Set of 4



160-119

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



160-120

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



160-121

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



160-122

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



160-123

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



160-124

Zoellner Ear Specula Set of 6



160-125

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



160-126

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



160-127

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



160-128

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



160-129

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



160-130

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



160-131

Farrior Ear Specula Set of 7



160-132

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



160-133

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



160-134

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



160-135

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



160-136

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



161-101

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



161-102

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



161-103

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



161-104

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



161-105

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



161-106

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



161-107

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



161-108

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



161-109

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



161-110

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



161-111

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



161-112

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



161-113

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



161-114

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



161-115

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



161-116

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



62-101

**Terry Septal Osteotome 19 cm -
7 1/2"**



162-102

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



162-103

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



162-104

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



162-105

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



162-106

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



162-107

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



162-108

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



162-109

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



162-110

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



162-111

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



162-112

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



162-113

**Smith Ramus Separator 23.5 cm
- 9 1/4"**



162-114

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



162-115

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



162-116

**Turvey Palatal Expander 17 cm
- 6 3/4"**



163-101

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



163-102

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



163-103

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



163-104

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



163-105

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



163-106

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



163-107

**Obwegeser Elevator Fig. 1 20.5
cm - 8"**



163-108

**Obwegeser Elevator Fig. 2 20.5
cm - 8"**



163-109

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



163-110

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



163-111

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



163-112

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



163-113

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



163-114

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



163-115

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



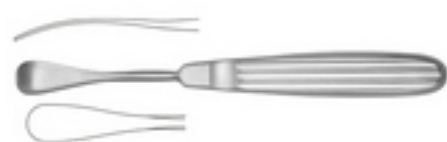
163-116

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



163-117

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



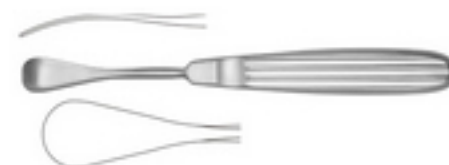
164-101

Henahan Retractor Fig. 1 18 cm - 7"



164-102

Henahan Retractor Fig. 2 18 cm - 7"



164-103

Henahan Retractor Fig. 3 18 cm - 7"



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



164-105

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



164-106

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



164-107

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



164-108

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



164-109

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



164-110

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



164-111

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



164-112

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



164-113

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



164-114

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



164-115

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



164-116

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



164-117

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



164-118

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



164-119

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



164-120

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



164-121

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



164-122

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



164-123

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



164-124

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



164-125

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



164-126

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



164-127

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



164-128

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



164-129

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



164-130

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



164-131

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



164-132

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



164-133

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



164-134

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



164-135

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



164-136

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



165-101

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



165-102

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



165-103

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



165-104

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



165-105

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



165-106

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



165-107

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



165-108

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



165-109

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



165-110

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



165-111

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



165-112

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



165-113

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



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



165-115

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



165-116

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



165-117

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



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



165-119

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



165-120

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



165-121

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



165-122

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



165-123

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



165-124

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



166-101

Schuknecht Rotary Knife



166-102

Schuknecht Rotary Knife 15 cm
- 6"


166-103

Schuknecht Sickle Knife 14.5 cm
- 5 3/4"


166-104

Wullstein Sickle Knife 15.5 cm -
6"


166-105

Tabb Mucosa Knife 15.5 cm - 6"



166-106

Plester Flap Knife 15 cm - 6"



166-107

Plester Sickle Knife 15 cm - 6"



166-108

Plester Sickle Knife 15 cm - 6"



166-109

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



166-110

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



166-111

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



166-112

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



166-113

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



166-114

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



166-115

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



166-116

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



166-117

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



167-101

Heister Mouth Gag 13 cm - 5"



167-102

Obwegeser Mouth Gag 11 cm - 4 1/4"



167-103

Molt Mouth Gag 11 cm - 4 1/4"



167-104

Molt Mouth Gag 13 cm - 5"



167-105

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



167-106

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



167-107

Roser-Koenig Mouth Gag 20 cm
- 8"



167-108

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



167-109

Fergusson-Ackland Mouth
Gag 18 cm - 7"



167-110

Jennings Mouth Gag 10.5 cm / 4"



167-111

Jennings Mouth Gag 12.5 cm - 5"



167-112

Jennings Mouth Gag 14.5 cm - 5 3/4"



167-113

Jennings Mouth Gag 16.5 cm - 6 1/2"



167-114

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



167-115

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



167-116

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



167-117

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



167-118

Negus Chest Support for Mouth Gag 20 cm - 8"



167-119

**Kilner-Doughty Mouth Gag
Complete**


167-120

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


167-121

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


167-122

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


167-123

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


167-124

**Davis-Boyle Mouth Gag
Complete**


167-125

**Davis-Boyle Mouth Gag Frame
Only**


167-126

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


167-127

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



167-128

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



167-129

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



167-130

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



167-131

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



167-132

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



167-133

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



167-134

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



167-135

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



168-101

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



168-102

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



168-103

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



168-104

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



168-105

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



168-106

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



168-107

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



168-108

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



168-109

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



168-110

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



168-111

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



168-112

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



168-113

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



168-114

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



168-115

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



168-116

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



168-117

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



168-118

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



168-119

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



168-120

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



168-121

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



168-122

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



168-123

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



169-101

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



169-102

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



169-103

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



169-104

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



169-105

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



169-106

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



169-107

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



169-108

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



169-109

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



169-110

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



169-111

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

Micro Ear Scissors



170-101

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



170-102

Cottle Alar Retractor 16 cm - 6
1/4"



170-103

Neivert Nasal Retractor 17 cm -
6 3/4"



170-104

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



170-105

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



170-106

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



170-107

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



170-108

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



170-109

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



170-110

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



170-111

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



170-112

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

Nasal Hooks and Retractors



171-101

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



171-102

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



171-103

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



171-104

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



171-105

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



171-106

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



171-107

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



171-108

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



171-109

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



171-110

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



171-111

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



171-112

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



171-113

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



171-114

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



171-115

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



171-116

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



172-101

Thudichum Nasal Specula Set of
3



172-102

Thudichum Nasal Specula Set of
4



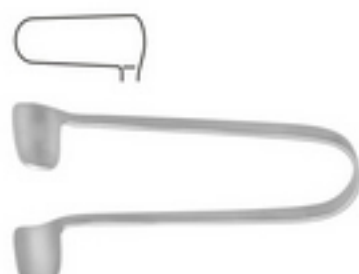
172-103

Thudichum Nasal Specula Set of
3



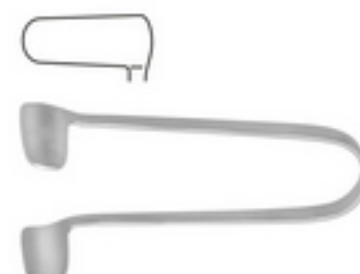
172-104

Thudichum Nasal Specula Set of
7



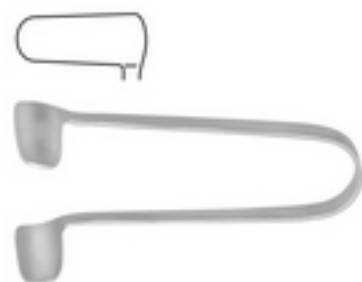
172-105

Thudichum Nasal Speculum Fig.
1



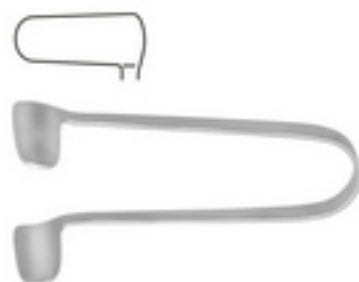
172-106

Thudichum Nasal Speculum Fig.
2



172-107

Thudichum Nasal Speculum Fig.
3



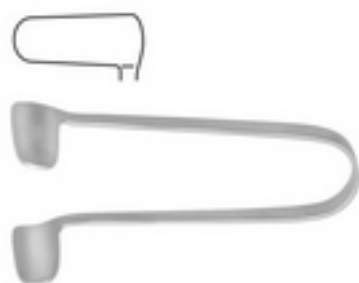
172-108

Thudichum Nasal Speculum Fig.
4



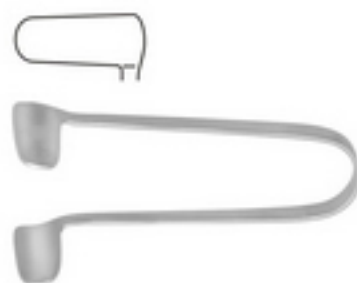
172-109

Thudichum Nasal Speculum Fig.
5



172-110

Thudichum Nasal Speculum Fig. 6



172-111

Thudichum Nasal Speculum Fig. 7



172-112

Voltolini Nasal Speculum Fig. 1



172-113

Voltolini Nasal Speculum Fig. 2



172-114

Voltolini Nasal Speculum Fig. 3



172-115

Mod. Vienna Nasal Specula



172-116

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



172-117

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



172-118

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



172-119

Hartmann-Halle Nasal Specula



172-120

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



172-121

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



172-122

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



172-123

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



172-124

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



172-125

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



172-126

Killian Nasal Specula Set of 4



172-127

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



172-128

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



172-129

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



172-130

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



172-131

Cottle Nasal Specula Set of 4



172-132

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



172-133

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



172-134

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



172-135

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



172-136

Cottle Nasal Specula



172-137

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



172-138

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



172-139

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



172-140

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

Nasal Speculums & Saws



173-01

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



173-02

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



173-03

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



173-04

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



173-05

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



173-06

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



173-07

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



173-08

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



173-09

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



173-10

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



173-11

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



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



174-01

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



174-02

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



174-03

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



174-04

Cottle Chisel 18 cm - 7" Blade Width 12.0 mm



174-05

Cottle Chisel 18 cm - 7" Blade Width 9.0 mm



174-06

Cottle Chisel 18 cm - 7" Blade Width 7.0 mm



174-07

Cottle Chisel 18 cm - 7" Blade Width 4.0 mm



174-08

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



174-09

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



174-10

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



174-11

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



174-12

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



174-13

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



174-14

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



174-15

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



174-16

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



174-17

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



174-18

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



174-19

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



174-20

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



174-21

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



174-22

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



174-23

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



174-24

**Cottle Rhinoplastic Knife 14 cm
- 5 1/2"**



174-25

**Joseph Rhinoplastic Knife 15 cm
- 6"**



174-26

**Converse Rhinoplastic Knife 16
cm - 6 1/4"**



174-27

**Fomon Rhinoplastic Knife 16.5
cm - 6 1/2"**



174-28

Joseph Rhinoplastic Knife Fig.
2 15 cm - 6"



174-29

Joseph Rhinoplastic Knife Fig.
1 15 cm - 6"



175-01

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



175-02

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



175-03

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



175-04

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



175-05

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



175-06

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



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



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



175-09

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



175-10

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



175-11

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



175-12

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



175-13

Heymann Septum Forcep Fig. 1 18 cm - 7"



175-14

Heymann Septum Forcep Fig. 2 18 cm - 7"



175-15

Heymann Septum Forcep Fig. 3 18 cm - 7"



175-16

Knight Septum Forcep 17 cm - 6 3/4"



175-17

Craig Septum Forcep 16 cm - 6 1/4"



175-18

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



175-19

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



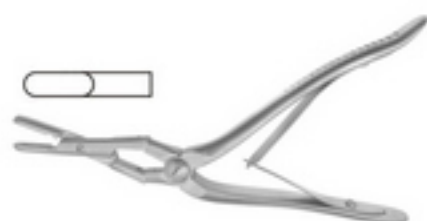
175-20

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



175-21

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



TD-175-22

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



175-23

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



175-24

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



175-25

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



176-01

Parkes Osteotome 16 cm - 6
1/4"



176-02

Sheehan Osteotome 15 cm - 6"
Blade Width 12.0 mm



176-03

Sheehan Osteotome 15 cm - 6"
Blade Width 10.0 mm



176-04

Sheehan Osteotome 15 cm - 6"
Blade Width 8.0 mm



176-05

Sheehan Osteotome 15 cm - 6"
Blade Width 7.0 mm



176-06

Sheehan Osteotome 15 cm - 6"
Blade Width 6.0 mm



176-07

Sheehan Osteotome 15 cm - 6"
Blade Width 5.0 mm



176-08

Sheehan Osteotome 15 cm - 6"
Blade Width 4.0 mm



176-09

Sheehan Osteotome 15 cm - 6"
Blade Width 3.0 mm



176-10

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



176-11

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



176-12

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



176-13

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



176-14

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



176-15

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



176-16

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



176-17

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



176-18

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



176-19

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



176-20

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



176-21

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



176-22

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



176-23

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



176-24

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



176-25

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



176-26

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



176-27

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



176-28

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



176-29

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



176-30

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



176-31

Freer Septum Knife 19 cm - 7 1/2"



176-32

Freer Septum Knife 18 cm - 7"



176-33

Freer Septum Knife 18 cm - 7"



176-34

Freer Septum Knife 18 cm - 7"



176-35

Freer Mucosa Knife 16.5 cm - 6 1/2"



177-01

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



177-02

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



177-03

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

Septum Straightening Forceps



177-04

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



177-05

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



178-01

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



178-02

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



178-03

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



178-04

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



178-05

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



178-06

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



178-07

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



178-08

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



178-09

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



178-10

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



178-11

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



178-12

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



178-13

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



178-14

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



178-15

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



178-16

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



178-17

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



179-01

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



179-02

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



179-03

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



179-04

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



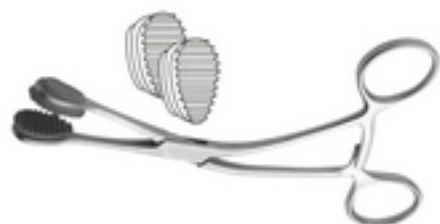
179-05

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



179-06

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



179-07

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



180-01

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



180-02

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



180-03

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



180-04

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



180-05

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



180-06

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



180-07

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



180-08

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



180-09

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



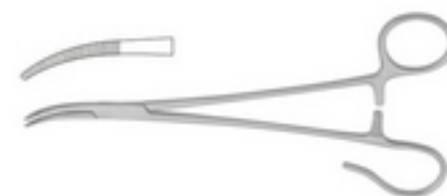
180-10

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



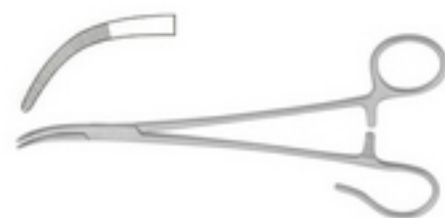
180-11

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



180-12

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



180-13

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



180-14

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



180-15

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



180-16

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



180-17

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



180-18

Roeder Tonsil Ligator 26.5 cm



180-19

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



180-20

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



180-21

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



180-22

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



180-23

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



180-24

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



181-01

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



181-02

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



181-03

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



181-04

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



181-05

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



181-06

Snare Wire Pack of 100 Wire Diameter 0.3 mm Ø



181-07

Tyding Tonsil Snare With 1 Straight Tip



181-08

Sluder-Ballenger Tonsillectome Complete With 3 Tips



181-09

Sluder-Ballenger Tonsillectome Handle Only



181-10

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



181-11

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



181-12

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

Tonsil Snares & Tonsillectomes



182-01

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



182-02

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



182-03

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



182-04

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



182-05

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



182-06

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



182-07

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



182-08

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



182-09

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



182-10

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



182-11

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



182-12

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



182-13

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



182-14

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



182-15

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



182-16

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



182-17

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



182-18

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



182-19

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



182-20

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



182-21

Speaking Tube Fig. 4 65 mm



182-22

Speaking Tube Fig. 5 70 mm



182-23

Speaking Tube Fig. 6 75 mm



182-24

Speaking Tube Fig. 7 80 mm



182-25

Speaking Tube Fig. 8 85 mm



182-26

Speaking Tube Fig. 9 90 mm



182-27

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



182-28

**Schoeborn Tracheal
Retractor 21 cm - 8 1/4"**



182-29

**Rose Tracheal Retractor 13.5
cm - 5 1/4"**



182-30

**Luer Tracheal Retractor 13.5 cm
- 5 1/4"**



182-31

**Lukens Thymus Retractor
Blunt 17.5 cm - 7"**



182-32

**Jackson Tracheal Hook 18 cm -
7"**



182-33

**Laborde Tracheal Dilator 14 cm
- 5 1/2"**



182-34

**Trousseau Tracheal Dilator 14.5
cm - 5 3/4"**



182-35

**Bose Tracheal Retractor 7 cm -
2 3/4"**



182-36

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



182-37

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



182-38

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

Tracheal Tubes, Retractors & Dilators



183-01



183-02



183-03



183-04



183-05



183-06



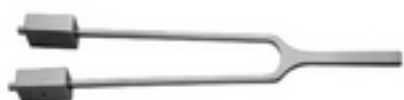
183-07



183-08



183-09



183-10



183-11



183-12



183-13



183-14



183-15



183-16



183-17



183-18



183-19



183-20



183-21



183-22



183-23



183-24



183-25

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



183-26

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



TD-184-01

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



TD-184-02

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



TD-184-03

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



TD-184-04

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



TD-184-05

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



TD-184-06

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



TD-184-07

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

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