

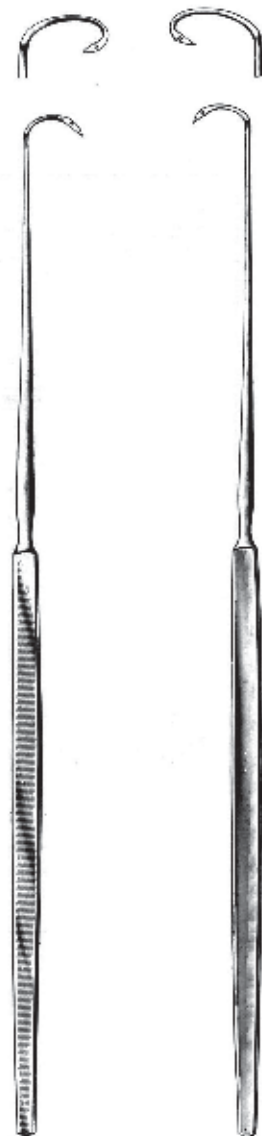
TONSAL



HURD
 Z-0010-21 21.0cm Z-0012-21



DURHAM
 Z-0020-25 25.0cm Z-0022-25



ROTTER
 Z-0030-26 26.0cm Z-0032-26

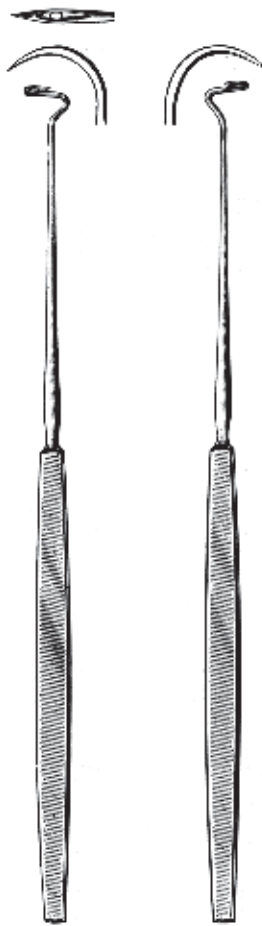
TONSIL



NAGER
Z-00400-24 24.0cm



CLAUS-EICKEN
Z-0046-23 23.0cm



DUPUY-WEISS
Z-0050-22 22.0cm Z-0052-22



FALK
Z-0060-24 24.0cm Z-0062-24

TONSAL



BRUENINGS
Z-0070-23 23.0cm



ABRAHAM
Z-0074-21 21.0cm



FISHER
Z-0080-22 22.5cm



COLVER
Z-0084-22 22.5cm

TONSIL



DOUGLAS
Z-0090-21 21.0cm



CANFIELD
Z-0094-21 21.0cm



TYDING
Z-0100-21 21.0cm



LYNCH
Z-0104-20 20.0cm



DAY
Z-0110-21 21.5cm



LUNIATSCHEK
Z-0114-19 19.0cm

TONSAL



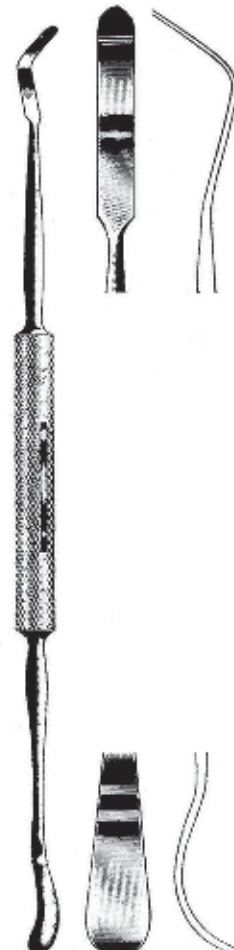
HURD
Z-0120-22 22.5cm



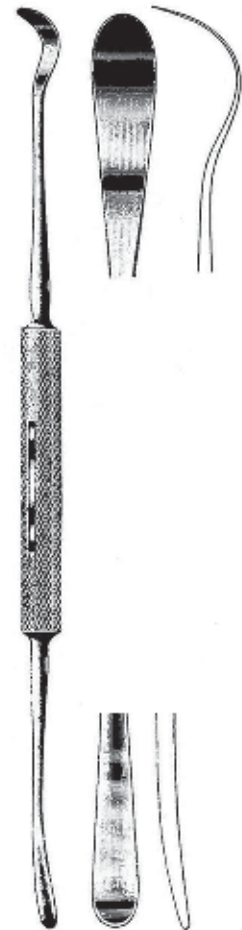
HENKE
Z-0124-23 23.0cm



HENKE
Z-0130-23 23.0cm

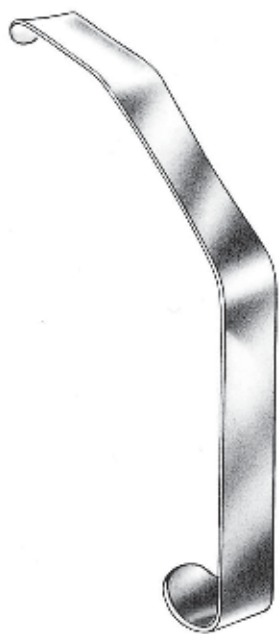


CARPENTER
Z-0134-25 25.0cm



CARPENTER
Z-0140-24 24.0cm

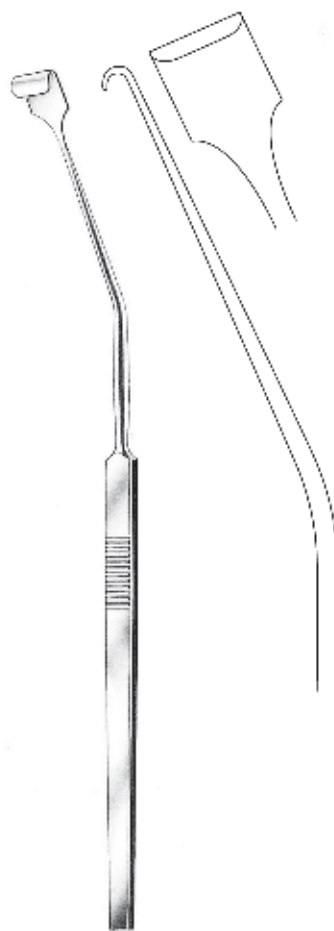
TONSIL



LOVE
15.0cm
Z-0150-18 18mm
Z-0150-20 20mm
Z-0150-22 22mm



MARSCHIK
Z-0154-22 22.0cm

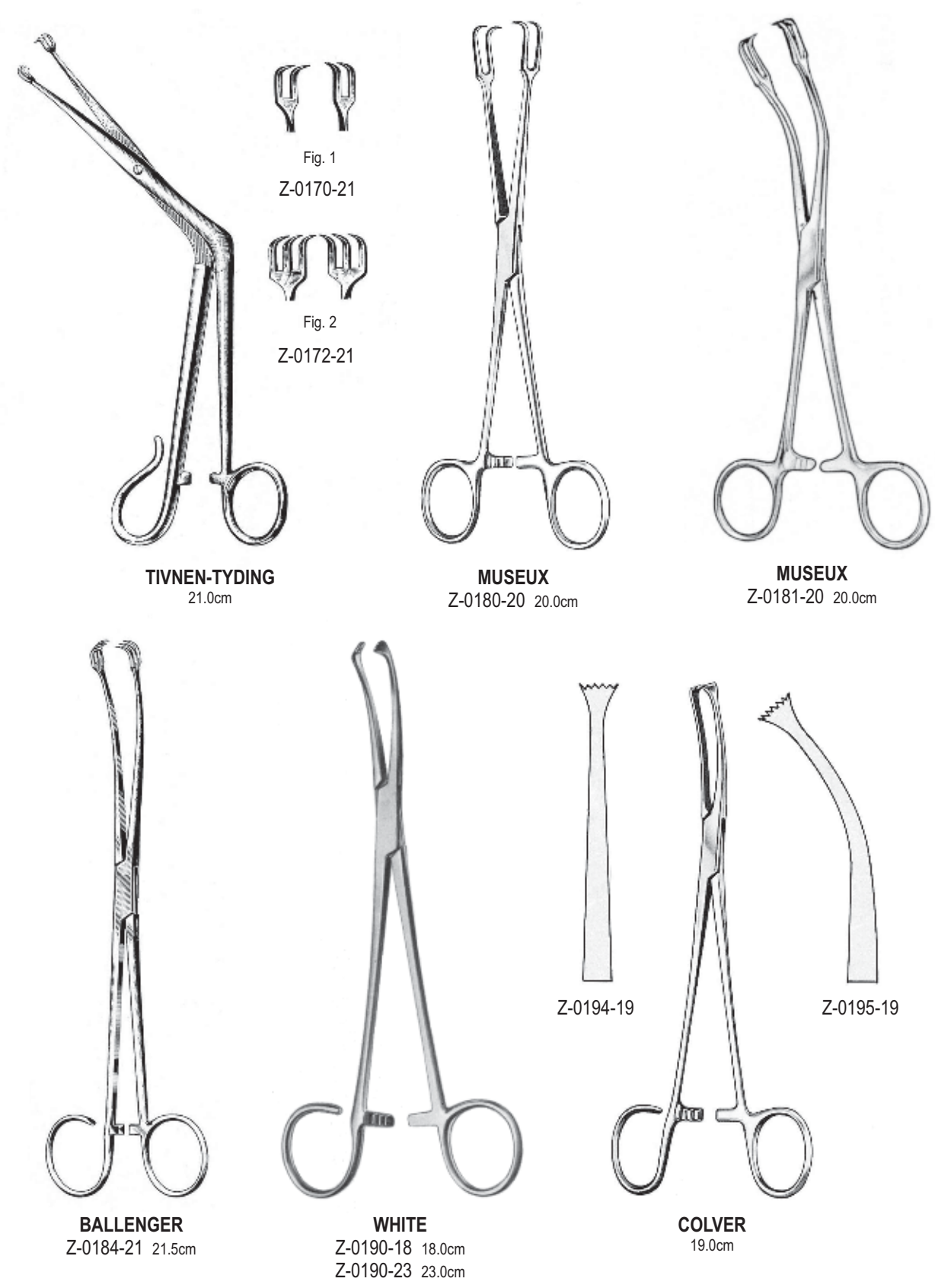


NAGER
Z-0160-24 24.0cm

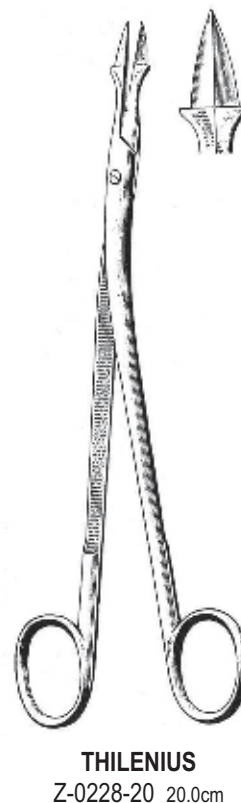
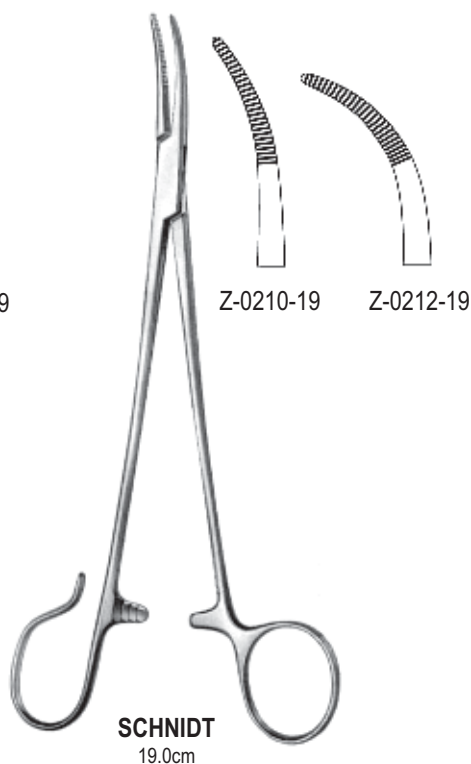
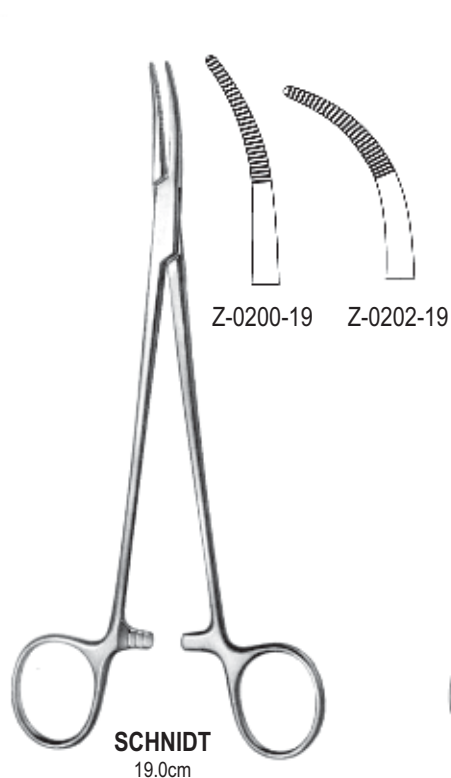


HOFER
Z-0164-24 24.0cm

TONSAL



TONSIL



TONSAL

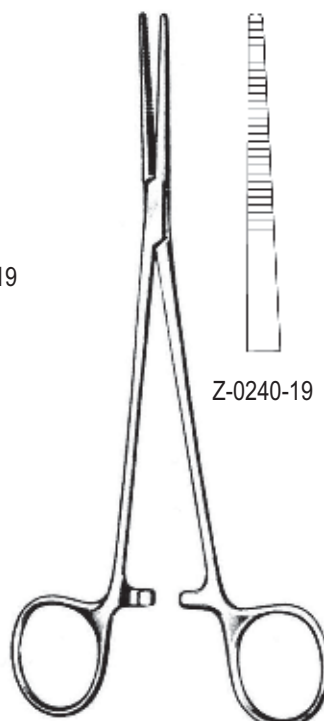


NEGUS
 19.0cm

Z-0230-19



Z-0232-19



BIRKETT
 19.0cm

Z-0240-19

Z-0241-19

Z-0243-19



WILSON
 Z-0250-19 19.0cm



MOLLISON
 Z-0254-18 18.0cm (with horizontal opening)
 Z-0256-18 18.0cm (with vertical opening)

TONSIL



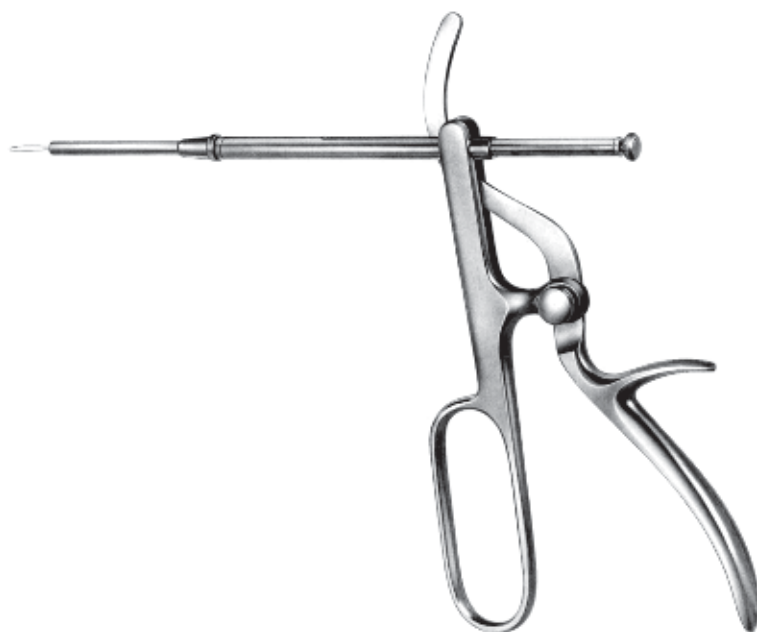
EVES
Z-0260-28 28.0cm



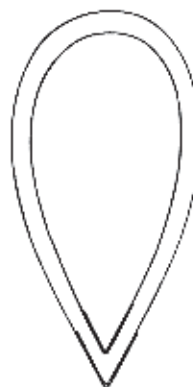
EVES
Z-0270-28 28.0cm



BRUENINGS
Z-0280-28 28.0cm



TYDING
Z-0290-00

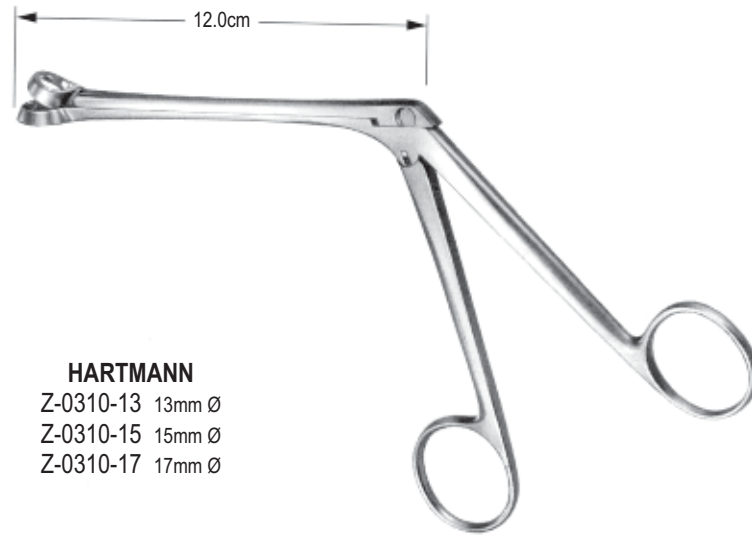


Z-0300-40 40mm
Z-0300-50 50mm



Z-0306-03 0.3mm Ø

TONSAL

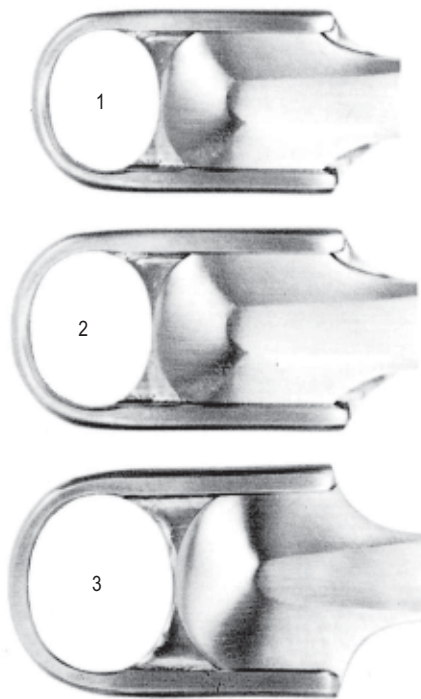


HARTMANN

Z-0310-13 13mm Ø

Z-0310-15 15mm Ø

Z-0310-17 17mm Ø



SLUDER-BALLENGER

Z-0320-00 compl.

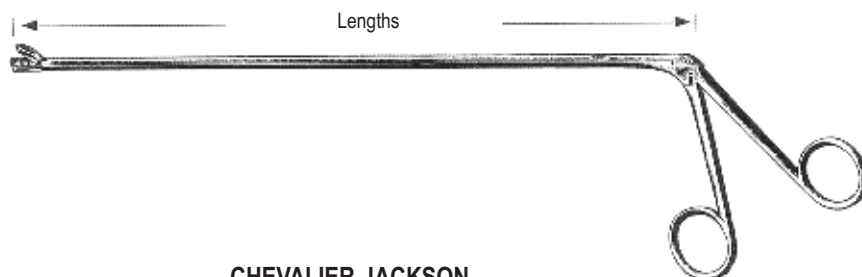
3-tips

Z-0320-01

Z-0320-02

Z-0320-03

TONSIL



CHEVALIER-JACKSON



30.0cm	Z-0331-30	Z-0332-30	Z-0333-30	Z-0334-30	Z-0335-30	Z-0336-30	Z-0337-30
40.0cm	Z-0331-40	Z-0332-40	Z-0333-40	Z-0334-40	Z-0335-40	Z-0336-40	Z-0337-40
50.0cm	Z-0331-50	Z-0332-50	Z-0333-50	Z-0334-50	Z-0335-50	Z-0336-50	Z-0337-50
60.0cm	Z-0331-60	Z-0332-60	Z-0333-60	Z-0334-60	Z-0335-60	Z-0336-60	Z-0337-60

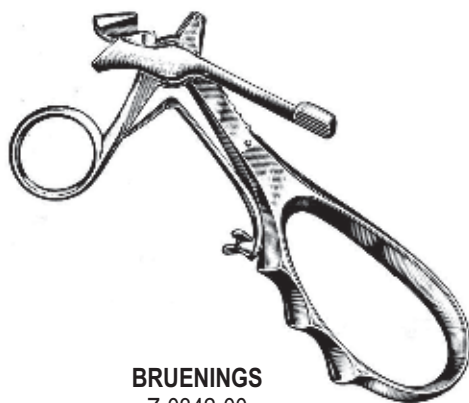


HUBER
Z-0340-00

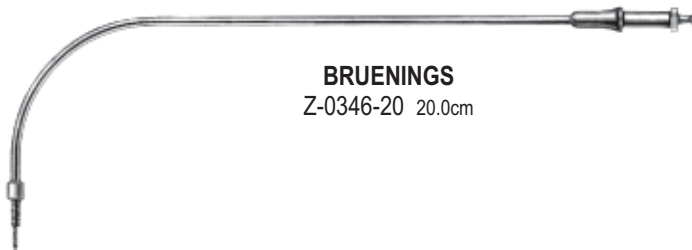


BRUENINGS (straight)

Z-0344-20	20.0cm
Z-0344-30	30.0cm
Z-0344-40	40.0cm
Z-0344-50	50.0cm
Z-0344-60	60.0cm



BRUENINGS
Z-0342-00



BRUENINGS

Z-0346-20 20.0cm

TONSAL



FRAENKEL
 Z-0350-00



BARACANI
 Z-0354-00



SEIFFERT
 Z-0360-00



FRAENKEL
 Z-0364-00



BRUENINGS
 Z-0370-01
 Z-0370-02



BRUENINGS
 Z-0374-01
 Z-0374-02



LANGE
 Z-0380-00



KRAUSE
 Z-0384-01
 Z-0384-02



SCHUMACHER
 Z-0390-00



CORDES
 Z-0394-01
 Z-0394-02



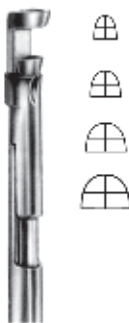
CORDES
 Z-0400-00



ROSENBERG
 Z-0404-00



KRAUSE
 Z-0410-00



CORDES
 Z-0414-01
 Z-0414-02
 Z-0414-03
 Z-0414-04



SCHEINMANN
 Z-0420-00



SCHEINMANN
 Z-0424-00

TONSIL



Z-0430-11



Z-0434-10



Z-0440-11



Z-0444-12



Z-0450-00



MICHEL
25.0cm



Z-0460-12



Z-0460-14



Z-0460-16



Z-0460-18



Z-0464-08

Z-0464-10

Z-0464-12

Z-0464-14

Z-0464-16

Z-0464-18

Z-0464-20

Z-0464-22

Z-0464-24

Z-0464-26

Z-0464-28

Z-0464-30

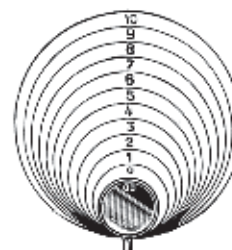


fig.00, 8mm Ø

fig.0, 10mm Ø

fig.1, 12mm Ø

fig.2, 14mm Ø

fig.3, 16mm Ø

fig.4, 18mm Ø

fig.5, 20mm Ø

fig.6, 22mm Ø

fig.7, 24mm Ø

fig.8, 26mm Ø

fig.9, 28mm Ø

fig.10, 30mm Ø



Z-0466-08

Z-0466-10

Z-0466-12

Z-0466-14

Z-0466-16

Z-0466-18

Z-0466-20

Z-0466-22

Z-0466-24

Z-0466-26

Z-0466-28

Z-0466-30

TONSAL



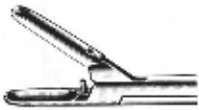
Z-0470-01



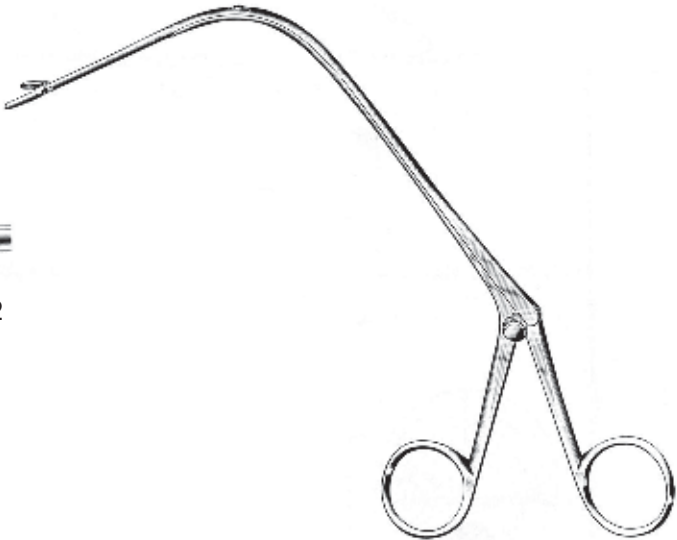
Z-0470-02



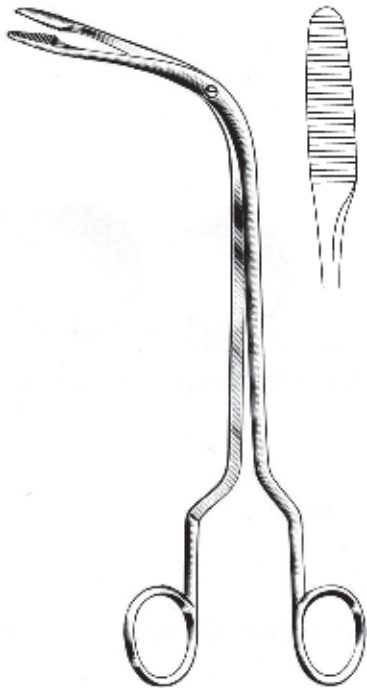
Z-0470-03



Z-0470-04



JURASZ
23.0cm



FRAENKEL
Z-0474-19 19.0cm



JACKSON
22.0cm



Z-0480-22



Z-0482-22



REICHERT
Z-0486-24 24.0cm