МИКРОХИРУРГИЯ
MICROSURGERY

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IO-001-110-PMK
54201

IO-001-110-ZMK
54204

11 cm, 4 3/8"

1/1

IO-002-110-PMK
54225

IO-002-110-ZMK
54228

11 cm, 4 3/8"

1/1

IO-001-125-PMK
54207

IO-001-125-ZMK
54210

12,5 cm, 5"

1/1

IO-002-125-PMK
54231

IO-002-125-ZMK
54234

12,5 cm, 5"

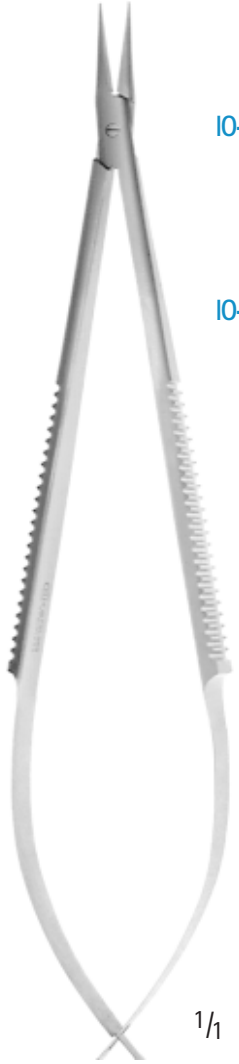
1/1

IO-001-135-PMK
54211

IO-001-135-ZMK
54212

13 cm, 5 1/4"

1/1



IO-007-135-PMK
54248

IO-007-135-ZMK
54250

13 cm, 5 1/4"

1/1

IO-002-135-PMK
54235

IO-002-135-ZMK
54236

13 cm, 5 1/4"

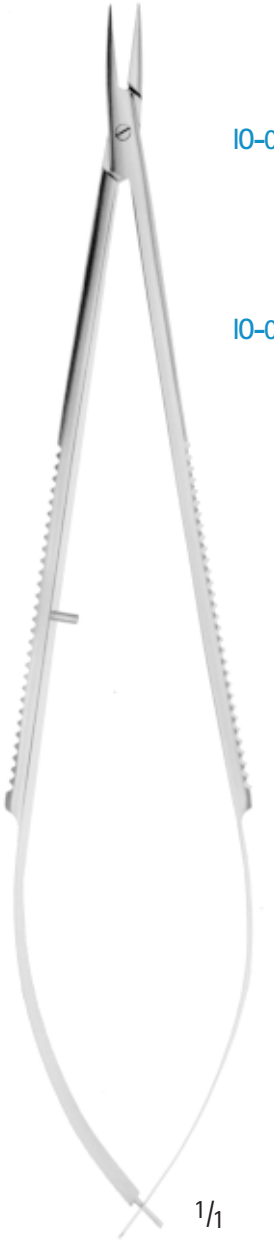
1/1

IO-001-160-PMK
54213

IO-001-160-ZMK
54216

16 cm, 6 1/4"

1/1



IO-002-160-PMK
54237

IO-002-160-ZMK
54240

16 cm, 6 1/4"

1/1

IO-001-225-PMK
54223

IO-001-225-ZMK
54224

22,5 cm, 9"

1/1

IO-002-225-PMK
54244

IO-002-225-ZMK
54245

22,5 cm, 9"

1/1

IO-102-110-PMK
54525

IO-102-110-ZMK
54527

11 cm, 4 3/8"

1/1

IO-102-125-PMK
54529

IO-102-125-ZMK
54531

12,5 cm, 5"

1/1

IO-102-135-PMK
54620

IO-102-135-ZMK
54621

13 cm, 5 1/4"

1/1

IO-102-160-PMK
54624

IO-102-160-ZMK
54625

16 cm, 6 1/4"

1/1

IO-101-225-PMK
54523

IO-101-225-ZMK
54524

22,5 cm, 9"

1/1

IO-102-225-PMK
54626

IO-102-225-ZMK
54627

22,5 cm, 9"

1/1

IO-103-135-PMK
54630

13,5 cm, 5 1/4"

1/1

IO-011-110-PMK
54370

IO-011-110-ZMK
54372

11 cm, 4 3/8"

1/1

IO-012-110-PMK
54386

IO-012-110-ZMK
54388

11 cm, 4 3/8"

1/1

IO-013-110-PMK
54405

11 cm, 4 3/8"

1/1

IO-011-125-PMK
54374

IO-011-125-ZMK
54376

12,5 cm, 5"

1/1

IO-012-125-PMK
54390

IO-012-125-ZMK
54392

12,5 cm, 5"

1/1

IO-015-125-PMK
54434

IO-015-125-ZMK
54436

12,5 cm, 5"

1/1

IO-016-125-PMK
54450

IO-016-125-ZMK
54452

12,5 cm, 5"

1/1

IO-011-150-PMK
54378

IO-011-150-ZMK
54380

15 cm, 6"

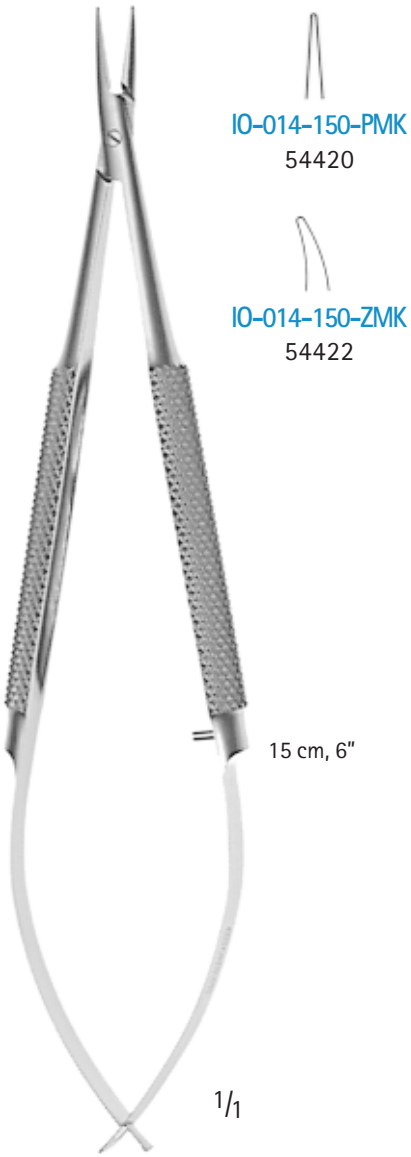
1/1

IO-012-150-PMK
54394

IO-012-150-ZMK
54396

15 cm, 6"

1/1



IO-014-150-PMK
54420

IO-014-150-ZMK
54422

15 cm, 6"

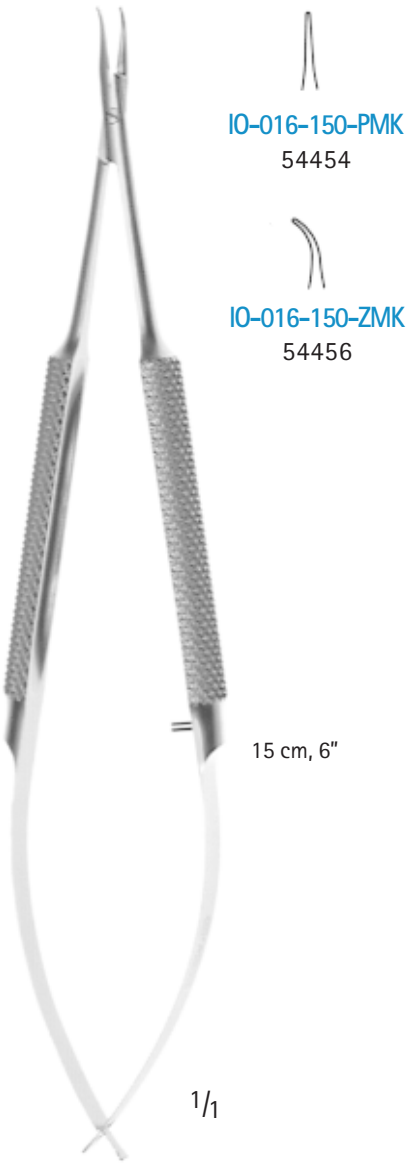
1/1

IO-015-150-PMK
54438

IO-015-150-ZMK
54440

15 cm, 6"

1/1

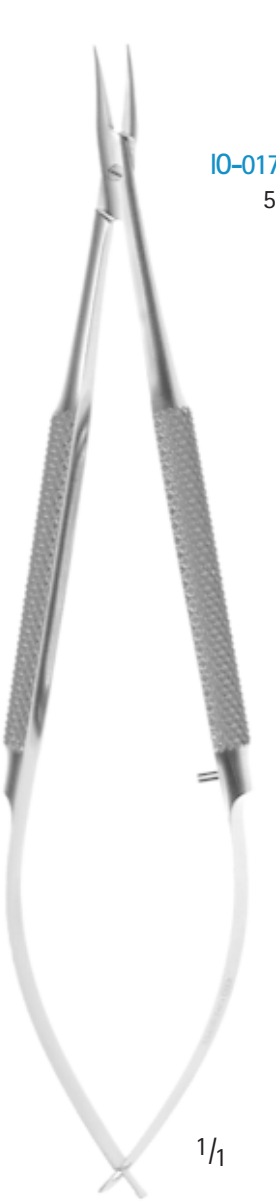


IO-016-150-PMK
54454

IO-016-150-ZMK
54456

15 cm, 6"

1/1



IO-017-150-ZMK
54470

15 cm, 6″

1/1

IO-018-150-PMK
54485

IO-018-150-ZMK
54487

15 cm, 6″

1/1

IO-019-150-PMK
54506

IO-019-150-ZMK
54508

15 cm, 6″

1/1

IO-112-125-PMK
54633

IO-112-125-ZMK
54634

12,5 cm, 5″

1/1

IO-112-150-PMK
54635

IO-112-150-ZMK
54640

15 cm, 6″

1/1

IO-017-150-ZMK
54470

15 cm, 6"

1/1

IO-018-150-PMK
54485

IO-018-150-ZMK
54487

15 cm, 6"

1/1

IO-019-150-PMK
54506

IO-019-150-ZMK
54508

15 cm, 6"

1/1

NO-001-110-KMK
55050

11 cm, 4 3/8"

1/1

CASTROVIEJO

blunt

NO-004-110-PMK
55102

NO-004-110-ZMK
55105

11 cm, 4 3/8"

1/1

sharp

NO-005-110-PMK
55126

NO-005-110-ZMK
55129

11 cm, 4 3/8"

1/1

blunt

NO-006-110-PMK
55150

NO-006-110-ZMK
55153

1/1

sharp

NO-007-110-PMK
55174

1/1

NO-008-110-UMK
55183

1/1

blunt

NO-009-110-UMK
55202

1/1

NO-011-110-UMK
55220

1/1

NO-015-110-PMK
55290

1/1

NO-021-110-LMK
55414

CASTROVIEJO

11 cm, 4 3/8"

1/1

NO-021-110-RMK
55416

NO-023-110-ZMK
55438

CASTROVIEJO

11 cm, 4 3/8"

1/1

NO-022-110-LMK
55426

TRAUTMAN

11 cm, 4 3/8"

1/1

NO-022-110-RMK
55428

NO-030-110-LMK
55542

1/1

NO-030-110-RMK
55544

NO-032-110-PMK
55561

1/1

NO-031-110-LMK
55554

1/1

NO-031-110-RMK
55556

8,5 cm, 3 3/8"

VANNAS

NO-010-085-PMK
55207

NO-010-085-ZMK
55210

NO-010-085-UMK
55213

8,5 cm, 3 3/8"

VANNAS

NO-110-085-PMK
55660

NO-110-085-ZMK
55662

NO-110-085-UMK
55664

Delicate

NO-002-120-PMK
55055

NO-002-120-ZMK
55058

12 cm, 4 3/4"

1/1

blunt

NO-003-120-PMK
55079

NO-003-120-ZMK
55081

12 cm, 4 3/4"

1/1

sharp

NO-013-120-PMK
55261

NO-013-120-ZMK
55264

12 cm, 4 3/4"

1/1

WESTCOTT

sharp

NO-014-120-PMK
55279

NO-014-120-ZMK
55282

12 cm, 4 3/4"

1/1

WESTCOTT

blunt

NO-006-125-PMK
55156

NO-006-125-ZMK
55159

12 cm, 4 3/4"

1/1

sharp

NO-002-135-PMK
55061

NO-002-135-ZMK
55064

13 cm, 5 1/8"

blunt

1/1

NO-003-135-PMK
55084

NO-003-135-ZMK
55087

13 cm, 5 1/8"

sharp

1/1

NO-004-130-PMK
55108

NO-004-130-ZMK
55111

13 cm, 5 1/8"

sharp

1/1

NO-005-130-PMK
55132

NO-005-130-ZMK
55135

13 cm, 5 1/8"

blunt

1/1

NO-002-160-PMK
55067

NO-002-160-ZMK
55070

16 cm, 6 1/4"

1/1

blunt

NO-003-160-PMK
55090

NO-003-160-ZMK
55093

16 cm, 6 1/4"

1/1

sharp

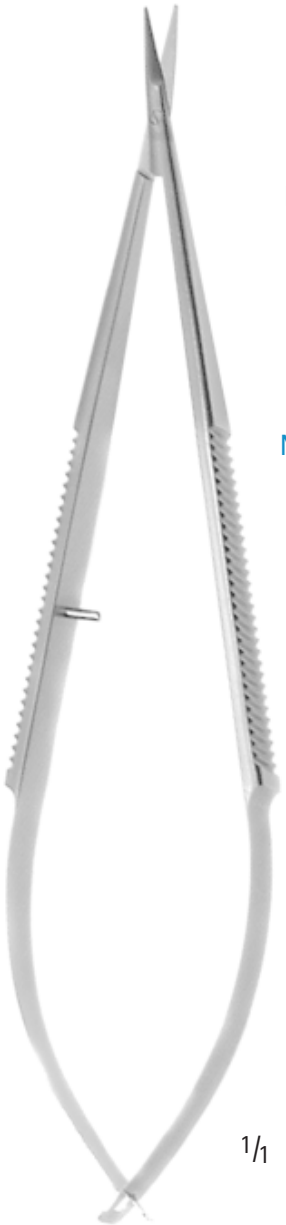
NO-004-160-PMK
55114

NO-004-160-ZMK
55117

16 cm, 6 1/4"

1/1

sharp



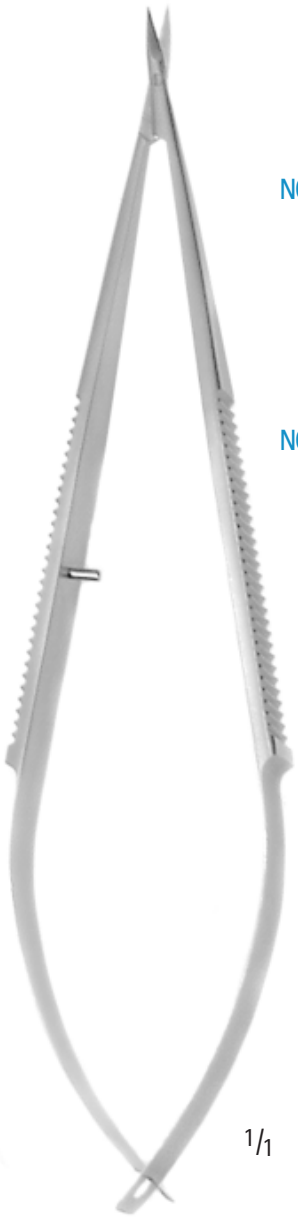
NO-005-160-PMK
55138

NO-005-160-ZMK
55141

16 cm, 6 1/4"

1/1

blunt



NO-006-160-PMK
55162

NO-006-160-ZMK
55165

16 cm, 6 1/4"

1/1

sharp

NO-008-160-UMK
55189

16 cm, 6 1/4"

1/1

blunt

NO-025-150-KMK
55458

15 cm, 6"

1/1

sharp

NO-115-150-PMK
55700

NO-115-150-ZMK
55702

15 cm, 6"

1/1

sharp

NO-104-160-PMK
55650

16 cm, 6 1/4"

1/1

sharp

NO-002-230-PMK
54075

NO-002-230-ZMK
54076

23 cm, 9"

blunt

1/1

NO-003-230-PMK
55098

NO-003-230-ZMK
55099

23 cm, 9"

sharp

1/1

NO-004-225-PMK
55122

NO-004-225-ZMK
55123

22,5 cm, 9"

sharp

1/1

NO-005-225-PMK
55146

NO-005-225-ZMK
55147

22,5 cm, 9"

blunt

1/1

NO-006-220-PMK
55170

NO-006-220-ZMK
55171

22 cm, 8 3/4"

sharp

1/1

MP-001-008-UMK
56800

MP-001-010-UMK
56802

MP-001-012-UMK
56804

MP-001-014-UMK
56806

MP-001-016-UMK
56808

MP-001-018-UMK
56810

CASTROVIEJO

13 cm, 5 1/8"

1/1

MP-002-006-UMK
56814

MP-002-010-UMK
56816

CASTROVIEJO

13 cm, 5 1/8"

1/1

1/1

WECKER

13 cm, 5 1/8"

MP-005-130-ZMK
56850

MP-006-010-ZMK
56851

MP-005-006-ZMK
56848

MP-006-015-ZMK
56852

MP-006-020-ZMK
56854

1/1

KIMURA

15 cm, 6"

MP-007-150-PMK
56856

1/1

GRAEFE
13 cm, 5 1/8"

MP-010-008-PMK
56894

MP-010-010-PMK
56896

MP-010-012-PMK
56898

16,5 cm, 6 1/2"

1/1

MP-011-003-PMK
56908

16,5 cm, 6 1/2"

1/1

MP-012-002-PMK
56914

MP-012-004-PMK
56916

MP-013-008-PMK
56925

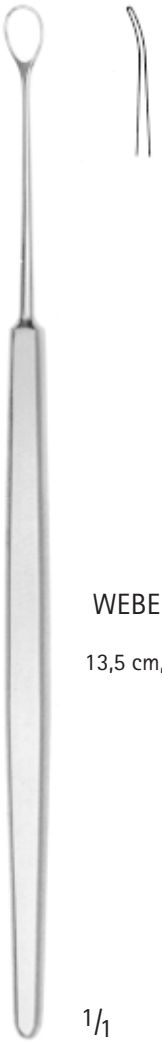
14 cm, 5 1/2"

1/1

MP-014-002-PMK
56935

14 cm, 5 1/2"

1/1



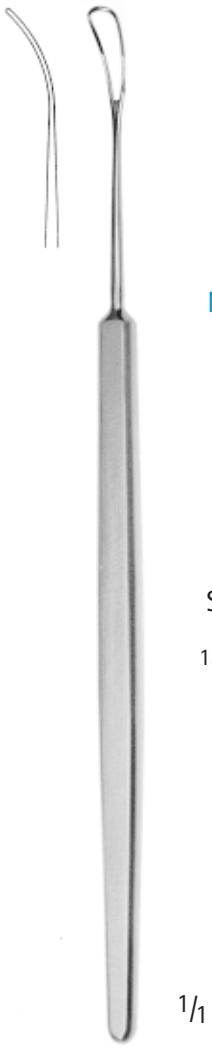
WEBER

13,5 cm, 5 1/4"

1/1

MP-015-006-PMK
56950

MP-015-007-PMK
56952



MP-016-013-PMK
56954

SNELLEN

13,5 cm, 5 1/4"

1/1

MP-019-004-PMK
56982

13,5 cm, 5 1/4"

1/1

1/1

12,5 cm, 5"

MP-020-001-PMK
56984

MP-020-001-ZMK
56985

MP-020-002-PMK
56986

MP-020-002-ZMK
56987

MP-021-125-PMK
56995

MP-022-120-PMK
57000

LA FORCE

12 cm, 4 3/4"

1/1

MP-024-120-PMK
57010

ELLIS

12 cm, 4 3/4"

1/1

MP-026-030-PMK
57040

10 cm, 4"

1/1

WILDER

MP-028-050-PMK
57070

13,5 cm, 5 1/4"

1/1

MP-029-130-PMK
57080

11 cm, 4 3/8"

1/1

MP-030-008-UMK
57085

MP-030-011-UMK
57087

11 cm, 4 3/8"

1/1

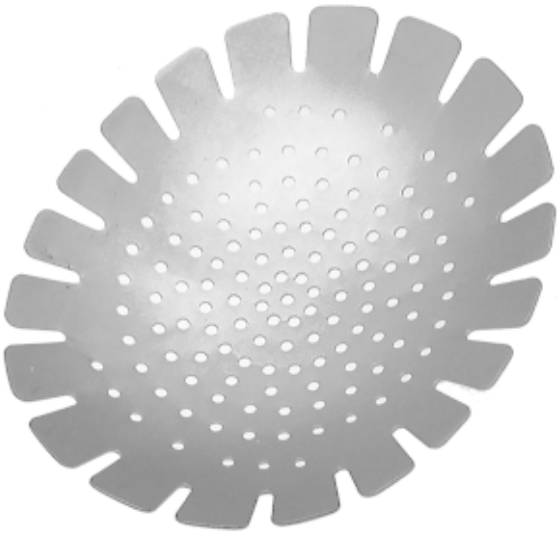
MP-031-008-UMK
57089

MP-031-011-UMK
57091

MP-034-095-UMK
57125

9,5 cm, 3 3/4"

1/1



MP-035-075-PMK
57130

MP-040-110-KMK
57180

11,5 cm, 4 1/2"

1/1

MP-041-110-KMK
57182

11,5 cm, 4 1/2"

1/1

MP-042-110-KMK
57184

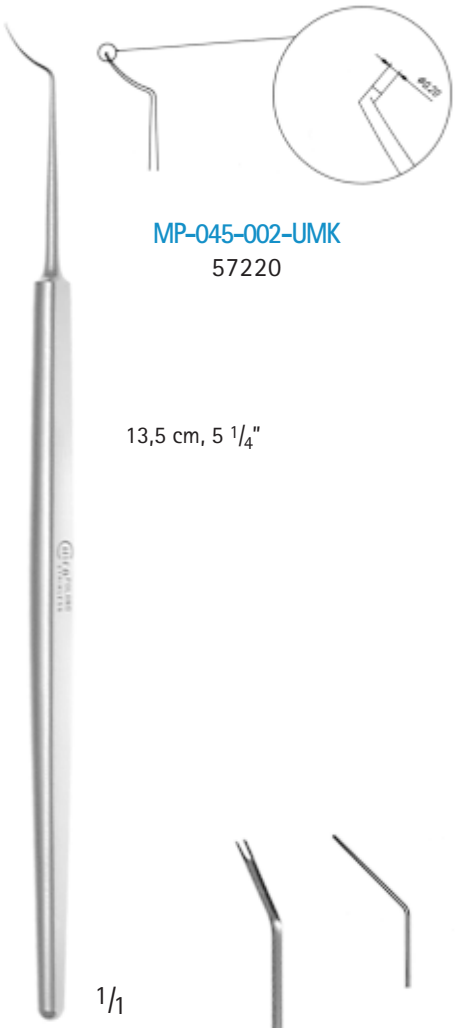
11,5 cm, 4 1/2"

1/1

MP-043-110-PMK
57190

11,5 cm, 4 1/2"

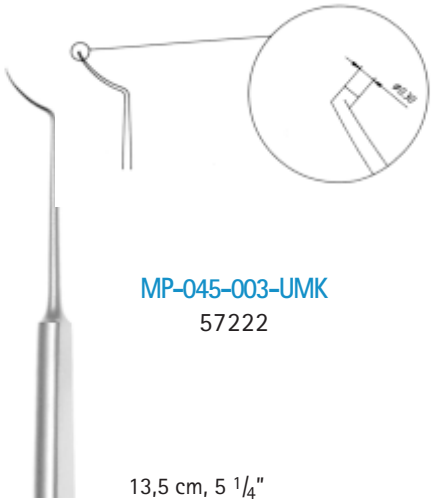
1/1



MP-045-002-UMK
57220

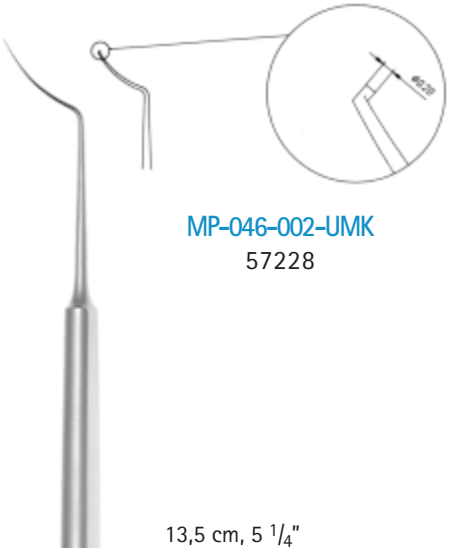
13,5 cm, 5 1/4"

1/1



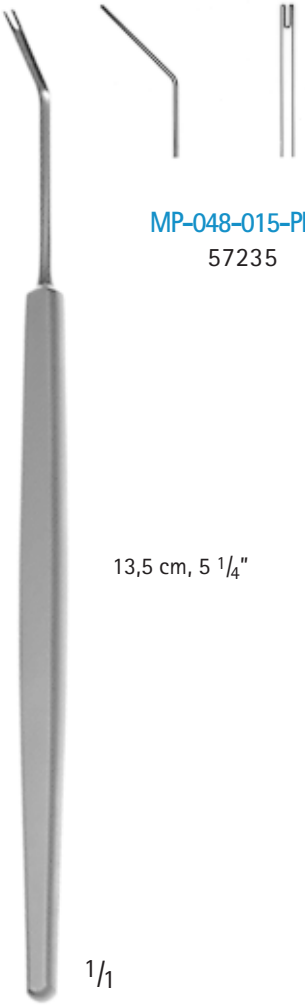
MP-045-003-UMK
57222

13,5 cm, 5 1/4"



MP-046-002-UMK
57228

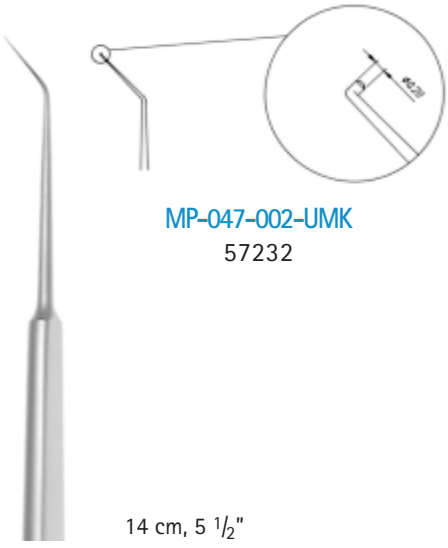
13,5 cm, 5 1/4"



MP-048-015-PMK
57235

13,5 cm, 5 1/4"

1/1



MP-047-002-UMK
57232

14 cm, 5 1/2"

MP-054-018-PMK
57234

MP-055-018-PMK
57236

MP-060-010-ZMK
57399

12,5 cm, 5"

1/1

MP-065-140-PMK
57420

14 cm, 5 1/2"

1/1

MP-066-120-PMK
57422

12 cm, 4 3/4"

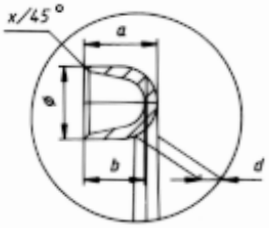
1/1

MP-070-010-PMK
57430

MP-070-025-PMK
57431

MP-070-030-PMK
57432

13 cm, 5 1/8"

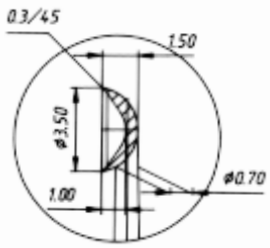


	ø	a	b	d	x
MP-070-010-PMK	1	1	0.5	0.5	0.1
MP-070-025-PMK	2.5	2.5	1.5	1	0.3
MP-070-030-PMK	3	3	2	1	0.3

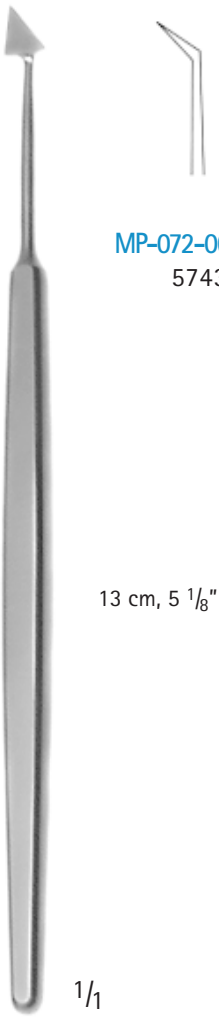
1/1

MP-071-035-PMK
57433

13 cm, 5 1/8"



1/1



MP-072-060-PMK
57434

13 cm, 5 1/8"

1/1

MP-074-013-PMK
57436

3,5 cm, 1 3/8"

1/1

MP-075-070-PMK
57437

8 cm, 3 1/4"

1/1

MP-100-050-PB
57500

MP-101-040-LB
57501
BINKHORST

MP-101-040-RB
57502
BINKHORST

MP-105-030-UMK
57509

MP-107-011-UMK
57511

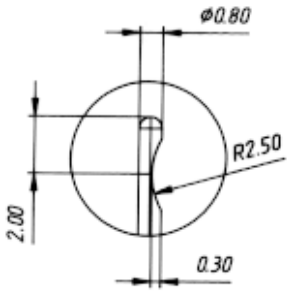
MP-109-015-ZB
57438
ANEL

MP-110-015-PB
57439
ANEL

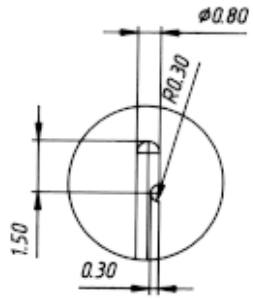
MP-112-002-PMK
57600

16,5 cm, 6 1/2"

1/1



MP-113-060-PB
57440



MP-114-040-PB
57441

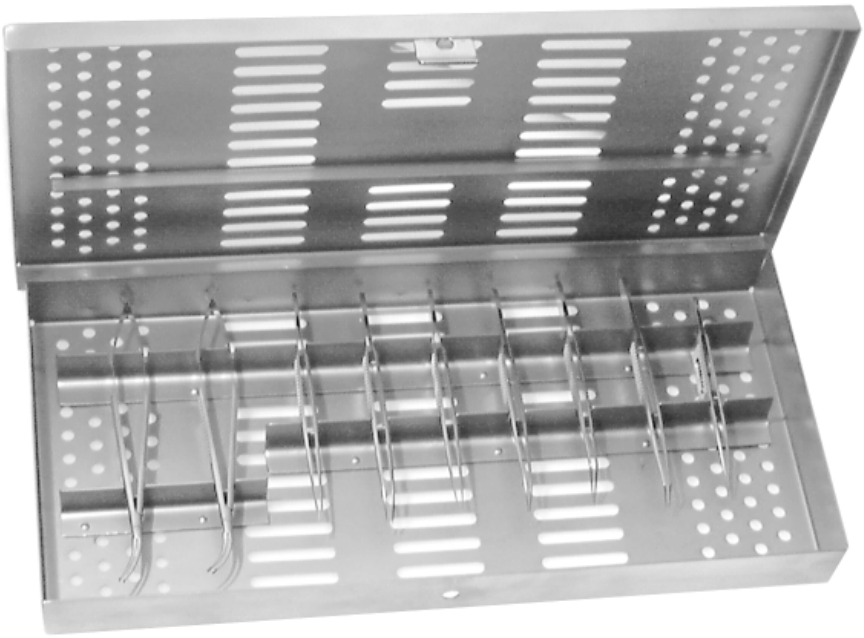
MP-201-000-PMK
58001

NO-002-120-ZMK
NO-004-110-ZMK
IO-002-110-PMK
IO-002-110-ZMK
PO-022-001-PMK
PO-022-002-PMK
PO-040-000-ZMK
MP-001-012-UMK
MP-006-020-ZMK
MP-030-008-UMK
NK-001-120-PMK
NK-010-032-PMK
RO-001-005-PB
ZK-203-040-ZMK
ZK-203-045-ZMK

PN-001-000-PMK
6850

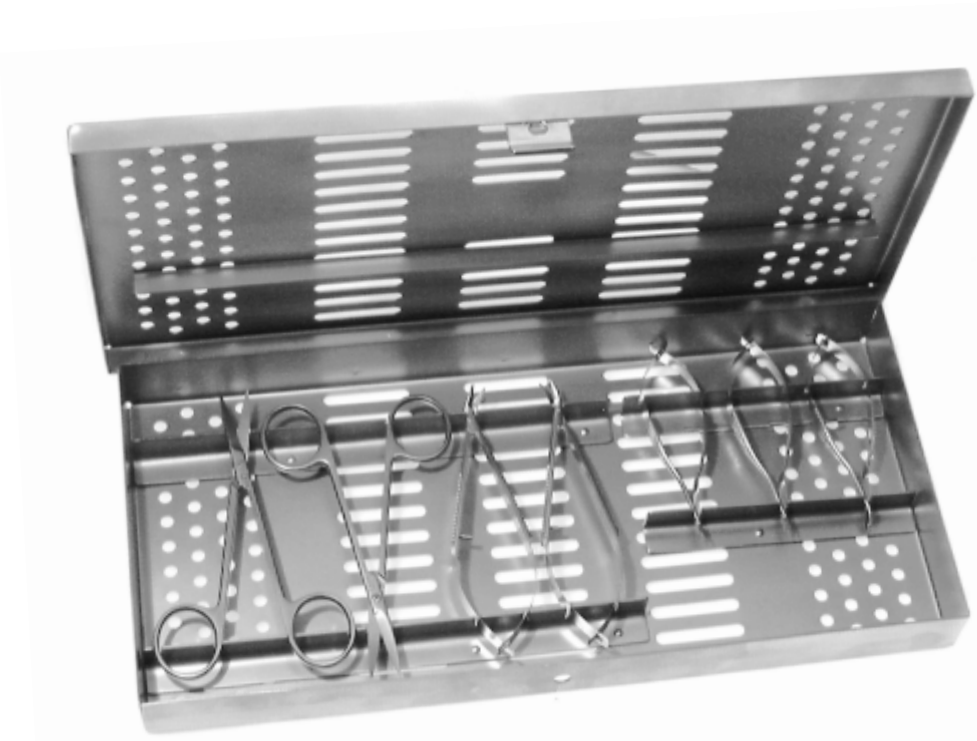
NO-104-160-PMK
NO-005-160-ZMK
IO-014-150-ZMK
IO-014-150-PMK
PO-002-004-PMK
PO-002-004-ZMK
PO-026-001-PMK
PO-026-001-ZMK
MP-011-003-PMK
MP-012-004-PMK

MP-207-000-PMK = MP-207-001-PMK + MP-207-002-PMK + MP-207-003-PMK
68023



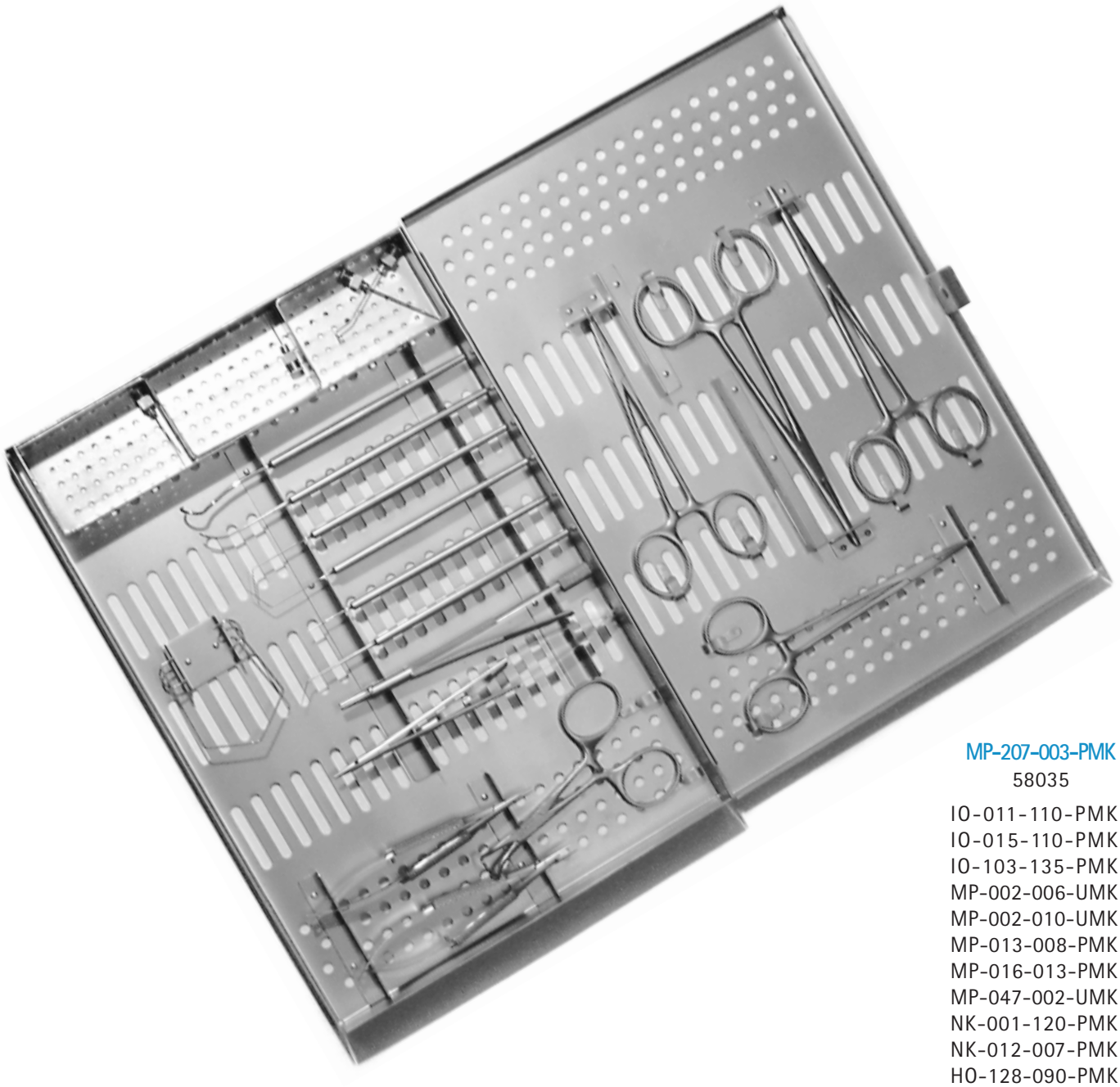
MP-207-001-PMK
58025

PO-001-004-PMK
PO-001-004-ZMK
PO-018-095-UMK
PO-019-002-UMK
PO-022-002-PMK
PO-022-002-ZMK
PO-030-025-ZMK
MP-041-110-KMK
MP-043-110-KMK



MP-207-002-PMK
58030

NO-010--085-PMK
NO-010-085-ZMK
NO-010-085-UMK
NO-022-110-LMK
NO-022-110-RMK
NO-051-110-PMK
NO-051-110-ZMK



MP-207-003-PMK
58035

IO-011-110-PMK
IO-015-110-PMK
IO-103-135-PMK
MP-002-006-UMK
MP-002-010-UMK
MP-013-008-PMK
MP-016-013-PMK
MP-047-002-UMK
NK-001-120-PMK
NK-012-007-PMK
HO-128-090-PMK
RO-001-012-PB
KN-080-125-PMK
KN-086-140-PMK
MP-101-040-LB
MP-101-040-RB
MP-105-030-UMK
MP-107-011-UMK

MP-203-002-PMK
58012

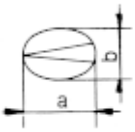
PO-027-001-PMK
PO-080-090-PMK
MP-007-150-PMK
MP-024-120-PMK
MP-026-030-PMK
MP-028-050-PMK
MP-035-075-PMK
RO-002-011-PMK
0D-001-012-PMK

MP-204-000-PMK
58015

PO-027-001-PMK
MP-041-110-KMK
MP-045-002-UMK
MP-046-002-UMK

MP-206-000-PMK
59020

PO-018-095-ZMK
PO-019-002-UMK
MP-041-110-KMK
MP-047-002-UMK
MP-105-030-UMK



9,5 cm, 3 3/4"

1/1

	a x b
PO-001-004-PMK 55900	0,4 x 0,25
PO-001-005-PMK 55904	0,5 x 0,35
PO-001-007-PMK 55908	0,7 x 0,55
PO-001-010-PMK 55912	1,0 x 0,8
PO-001-012-PMK 55916	1,2 x 0,9
PO-001-014-PMK 55920	1,4 x 1,1

9,5 cm, 3 3/4"

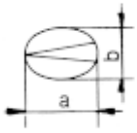
1/1

	a x b
PO-001-004-ZMK 55902	0,4 x 0,25
PO-001-005-ZMK 55906	0,5 x 0,35
PO-001-007-ZMK 55910	0,7 x 0,55
PO-001-010-ZMK 55914	1,0 x 0,8
PO-001-012-ZMK 55918	1,2 x 0,9
PO-001-014-ZMK 55922	1,4 x 1,1

12,5 cm, 5"

1/1

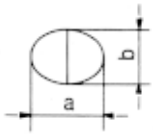
	a x b
PO-003-004-PMK 55952	0,4 x 0,25
PO-003-005-PMK 55956	0,5 x 0,35
PO-003-007-PMK 55960	0,7 x 0,55
PO-003-010-PMK 55964	1,0 x 0,8
PO-003-012-PMK 55968	1,2 x 0,9
PO-003-014-PMK 55972	1,4 x 1,1



	a x b
PO-003-004-ZMK 55954	0,4 x 0,25
PO-003-005-ZMK 55958	0,5 x 0,35
PO-003-007-ZMK 55962	0,7 x 0,55
PO-003-010-ZMK 55966	1,0 x 0,8
PO-003-012-ZMK 55970	1,2 x 0,9
PO-003-014-ZMK 55974	1,4 x 1,1

	a x b
PO-002-004-PMK 55926	0,4 x 0,25
PO-002-005-PMK 55930	0,5 x 0,35
PO-002-007-PMK 55934	0,7 x 0,55
PO-002-010-PMK 55938	1,0 x 0,8
PO-002-012-PMK 55942	1,2 x 0,9
PO-002-014-PMK 55946	1,4 x 1,1

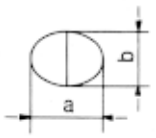
	a x b
PO-002-004-ZMK 55928	0,4 x 0,25
PO-002-005-ZMK 55932	0,5 x 0,35
PO-002-007-ZMK 55936	0,7 x 0,55
PO-002-010-ZMK 55940	1,0 x 0,8
PO-002-012-ZMK 55944	1,2 x 0,9
PO-002-014-ZMK 55948	1,4 x 1,1

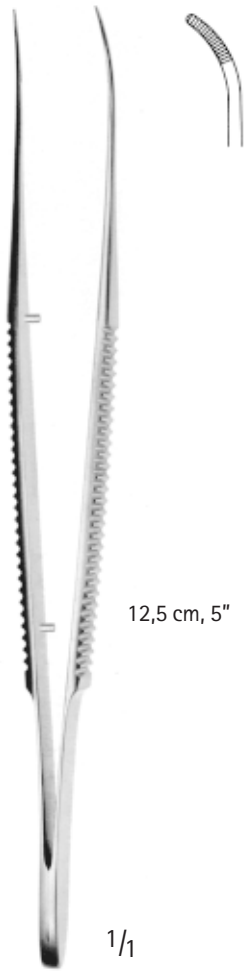


	a x b
PO-011-004-PMK 56050	0,5 x 0,4
PO-011-005-PMK 56054	0,6 x 0,5
PO-011-007-PMK 56058	0,9 x 0,7
PO-011-010-PMK 56062	1,3 x 1,0
PO-011-012-PMK 56066	1,6 x 1,2
PO-011-014-PMK 56070	1,8 x 1,4

	a x b
PO-011-004-ZMK 56052	0,5 x 0,4
PO-011-005-ZMK 56056	0,6 x 0,5
PO-011-007-ZMK 56060	0,9 x 0,7
PO-011-010-ZMK 56064	1,3 x 1,0
PO-011-012-ZMK 56068	1,6 x 1,2
PO-011-014-ZMK 56072	1,8 x 1,4

	a x b
PO-013-004-PMK 56102	0,5 x 0,4
PO-013-005-PMK 56106	0,6 x 0,5
PO-013-007-PMK 56110	0,9 x 0,7
PO-013-010-PMK 56114	1,3 x 1,0
PO-013-012-PMK 56118	1,6 x 1,2
PO-013-014-PMK 56122	1,8 x 1,4





	a x b
PO-013-004-ZMK 56104	0,5 x 0,4
PO-013-005-ZMK 56108	0,6 x 0,5
PO-013-007-ZMK 56112	0,9 x 0,7
PO-013-010-ZMK 56116	1,3 x 1,0
PO-013-012-ZMK 56120	1,6 x 1,2
PO-013-014-ZMK 56124	1,8 x 1,4

	a x b
PO-012-004-PMK 56076	0,5 x 0,4
PO-012-005-PMK 56080	0,6 x 0,5
PO-012-007-PMK 56084	0,9 x 0,7
PO-012-010-PMK 56088	1,3 x 1,0
PO-012-012-PMK 56092	1,6 x 1,2
PO-012-014-PMK 56096	1,8 x 1,4

	a x b
PO-012-004-ZMK 56078	0,5 x 0,4
PO-012-005-ZMK 56082	0,6 x 0,5
PO-012-007-ZMK 56086	0,9 x 0,7
PO-012-010-ZMK 56090	1,3 x 1,0
PO-012-012-ZMK 56094	1,6 x 1,2
PO-012-014-ZMK 56098	1,8 x 1,4

PO-018-095-UMK
56180

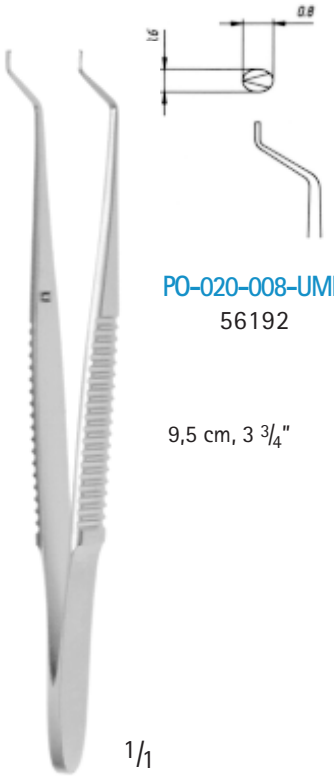
9,5 cm, 3 3/4"

1/1

PO-019-002-UMK
56190

9,5 cm, 3 3/4"

1/1



PO-020-008-UMK
56192

9,5 cm, 3 3/4"

1/1

Mc PHERSON

PO-021-001-PMK
56202

PO-021-001-ZMK
56204

9,5 cm, 3 3/4"

sharp

1/1

PO-021-002-PMK
56206

PO-021-002-ZMK
56208

9,5 cm, 3 3/4"

blunt

1/1

PO-022-001-PMK
56212

PO-022-001-ZMK
56214

9,5 cm, 3 3/4"

sharp

1/1

PO-022-002-PMK
56216

PO-022-002-ZMK
56218

9,5 cm, 3 3/4"

blunt

1/1

PO-023-001-PMK
56226

PO-023-001-ZMK
56228

1/1

12,5 cm, 5"

sharp

PO-023-002-PMK
56230

PO-023-002-ZMK
56232

1/1

12,5 cm, 5"

blunt

PO-024-001-PMK
56234

PO-024-001-ZMK
56236

12,5 cm, 5"

1/1

sharp

PO-024-002-PMK
56238

PO-024-002-ZMK
56240

12,5 cm, 5"

1/1

blunt

PO-025-001-PMK
56250

PO-025-001-ZMK
56252

15 cm, 6"

1/1

sharp

PO-025-002-PMK
56254

PO-025-002-ZMK
56256

15 cm, 6"

1/1

blunt

PO-026-001-PMK
56258

PO-026-001-ZMK
56260

15 cm, 6"

1/1

sharp

PO-026-002-PMK
56262

PO-026-002-ZMK
56264

15 cm, 6"

1/1

blunt

PO-027-001-PMK
56266

12 cm, 4 3/4"

1/1

	> a <
PO-030-025-PMK 56300	0,25
PO-030-040-PMK 56304	0,4
PO-030-060-PMK 56310	0,6
PO-030-080-PMK 56314	0,8

1/1

7,5 cm, 3"

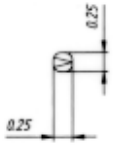
COLIBRI

	> a <
PO-030-012-ZMK 56298	0,12
PO-030-025-ZMK 56302	0,25
PO-030-040-ZMK 56308	0,4
PO-030-060-ZMK 56312	0,6
PO-030-080-ZMK 56316	0,8

1/1

7,5 cm, 3"

COLIBRI



8 cm, 3 1/4"

1/1

PO-031-025-ZMK
56320

COLIBRI

7,5 cm, 3"

1/1

PO-035-008-KMK
56350

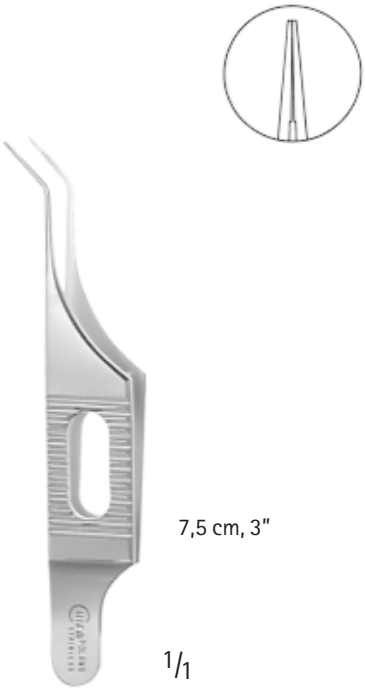
COLIBRI

7,5 cm, 3"

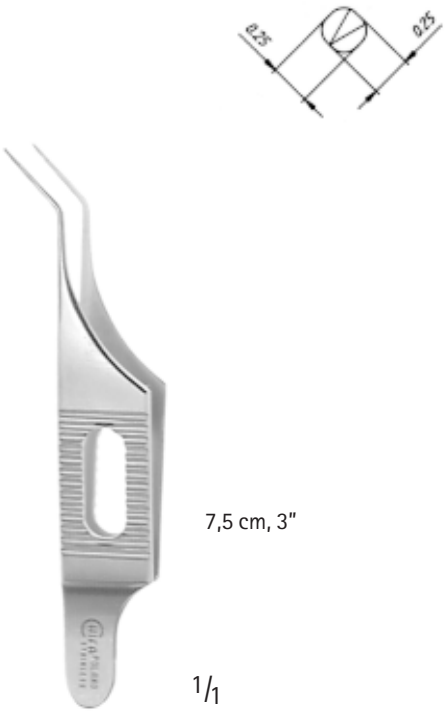
1/1

PO-035-010-KMK
56352

COLIBRI



PO-036-008-KMK
56360



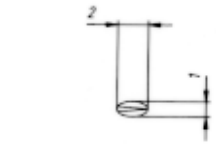
PO-036-010-KMK
56362

PO-055-003-ZMK
56520

PO-040-000-PMK
56400

PO-040-000-ZMK
56402

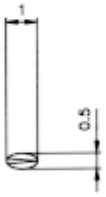
	> d <
PO-050-002-UMK 56500	0,25
PO-050-003-UMK 56502	0,4
PO-050-004-UMK 56504	0,6



ADSON
12 cm, 4 3/4"

1/1

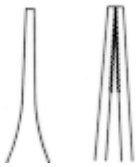
PO-060-020-PMK
656560



ADSON
12 cm, 4 3/4"

1/1

PO-061-010-PMK
56562



ADSON
12 cm, 4 3/4"

1/1

PO-065-010-PMK
656565

PO-066-005-PMK
56567

ADSON
12 cm, 4 3/4"

PO-070-020-PMK
56570

ADSON-BROWN
12 cm, 4 3/4"

PO-070-020-ZMK
56571

ADSON-BROWN
12 cm, 4 3/4"

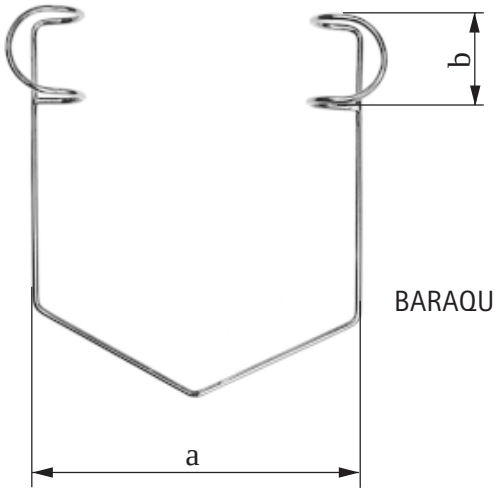
PO-080-090-PMK
56580

8,5 cm, 3 3/8"

1/1

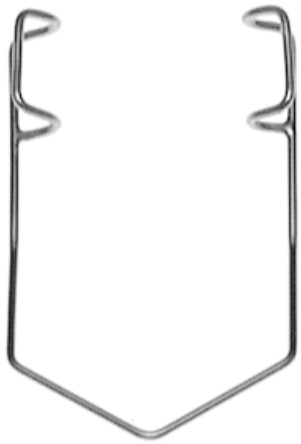
PROST

RO-005-010-PMK
56630



BARAQUER

	>a<	>b<
RO-001-005-PB 56600	27 mm	5 mm
RO-001-009-PB 56602	34 mm	9 mm
RO-001-012-PB 56604	42 mm	12 mm
RO-001-014-PB 56606	42 mm	14 mm

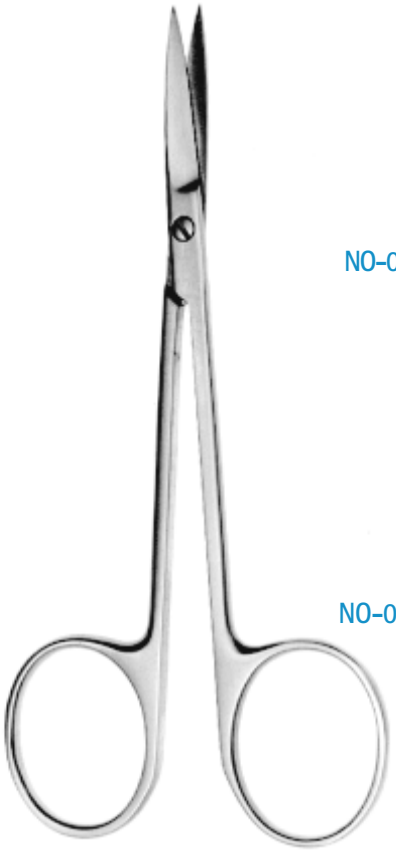


RO-002-011-PB
56620

NO-050-110-PMK
7001

NO-050-110-ZMK
7003

sharp



NO-051-110-PMK
7005

NO-051-110-ZMK
7007

sharp

NO-052-110-PMK
607027

NO-052-110-ZMK
607029

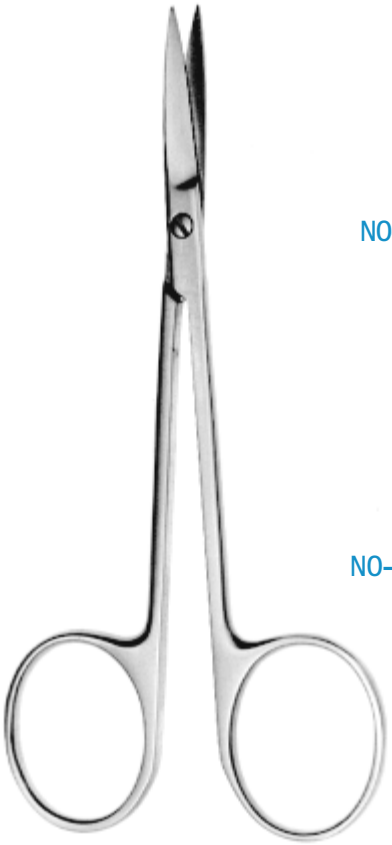
sharp

NO-053-110-PMK
7009

NO-053-110-ZMK
7011

NO-055-110-KMK
7013

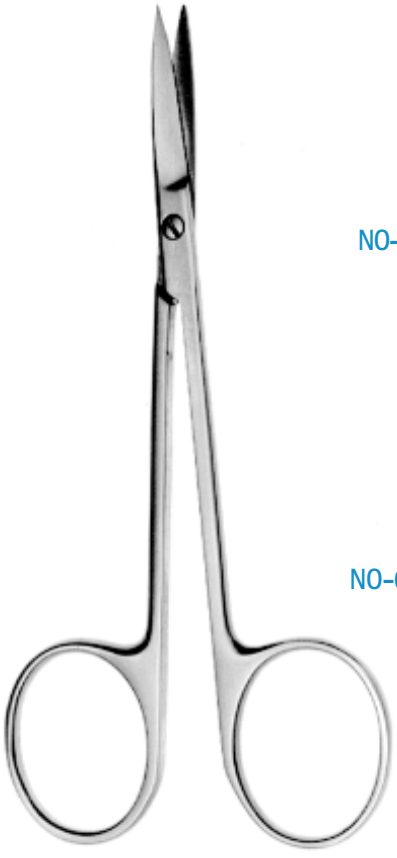
sharp



NO-054-110-PMK
7018

NO-054-110-ZMK
7019

blunt



NO-056-110-PMK
7016

NO-056-110-ZMK
7031

sharp/blunt

NO-350-110-PC
7050

NO-350-110-ZC
7051

sharp

NO-351-110-PZC
7054

NO-351-110-ZZC
7057

sharp

NO-451-110-PMK
7041

NO-451-110-ZMK
7043

for left hand

sharp

NO-550-110-PMK
7045

NO-550-110-ZMK
7046

one blade serrated

NO-551-110-PMK
7047

NO-551-110-ZMK
7048

NO-950-110-PZGS
607055

NO-950-110-ZZGS
607056

sharp

NO-951-110-PZGS
607060

NO-951-110-ZZGS
7061

sharp

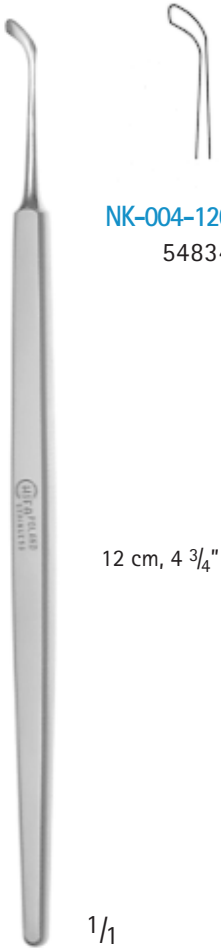
NK-001-120-PMK
54800

1/1

NK-003-125-PMK
54830

12,5 cm, 5"

1/1



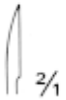
NK-004-120-PMK
54834

12 cm, 4 3/4"

1/1

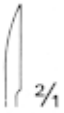
1/1

11,5 cm, 4 1/2"
ZIEGLER



2/1

NK-012-005-PMK
54890



2/1

NK-012-006-PMK
54892

2/1

NK-012-007-PMK
54894

1/1

NK-005-120-PMK
54838
12,5 cm, 5"

NK-006-130-PMK
54840

13,5 cm, 5 1/4"
GRAEFE

1/1

NK-010-032-PMK
54878

NK-010-035-PMK
54880

13,5 cm, 5 1/4"
GRAEFE

1/1

GRAEFE

13 cm, 5 1/8"

NK-018-035-RMK

54940

NK-018-035-LMK

54942

1/1

NK-009-003-ZMK

54860

1/1

NK-008-003-ZMK

54858

INDEX

6850 PN-001-000-PMK 47
7001 NO-050-110-PMK 66
7003 NO-050-110-ZMK 66
7005 NO-051-110-PMK 66
7007 NO-051-110-ZMK 66
7009 NO-053-110-PMK 67
7011 NO-053-110-ZMK 67
7013 NO-055-115-KMK 67
7016 NO-056-110-PMK 67
7018 NO-054-110-PMK 67
7019 NO-054-110-ZMK 67
7031 NO-056-110-ZMK 67
7041 NO-451-110-PMK 68
7043 NO-451-110-ZMK 68
7045 NO-550-110-PMK 69
7046 NO-550-110-ZMK 69
7047 NO-551-110-PMK 69
7048 NO-551-110-ZMK 69
7050 NO-350-110-PC 68
7051 NO-350-110-ZC 68
7054 NO-351-110-PZC 68
7057 NO-351-110-ZZC 68
7061 NO-951-110-ZZGS 69
54075 NO-002-230-PMK 26
54076 NO-002-230-ZMK 26
54201 IO-001-110-PMK 1
54204 IO-001-110-ZMK 1
54207 IO-001-125-PMK 1
54210 IO-001-125-ZMK 1
54211 IO-001-135-PMK 2
54212 IO-001-135-ZMK 2
54213 IO-001-160-PMK 3
54216 IO-001-160-ZMK 3
54223 IO-001-225-PMK 4
54224 IO-001-225-ZMK 4
54225 IO-002-110-PMK 1
54228 IO-002-110-ZMK 1
54231 IO-002-125-PMK 1
54234 IO-002-125-ZMK 1
54235 IO-002-135-PMK 2
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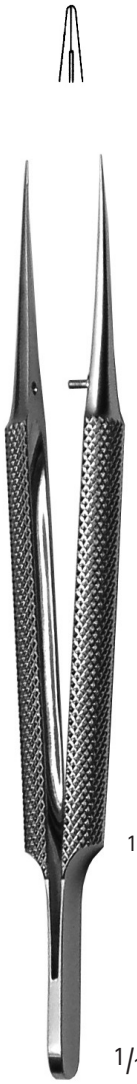


34370
PO-280-003-PMS

34371
PO-281-003-ZMS

12 cm, 4"

1/1

SKALA 2:1

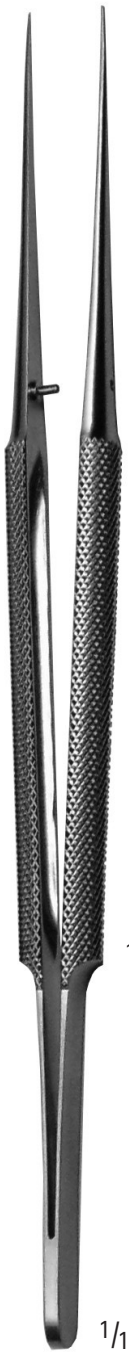
34372
PO-284-003-PMS

34374
PO-285-003-ZMS

15 cm, 6"

1/1

SKALA 2:1



34373
PO-286-005-PMS

34374
PO-287-005-ZMS

18 cm, 7"

1/1

11 cm, 4 3/8"

1/1

54495
IO-019-110-ZMK

13,5 cm, 5 1/4"

1/1

54510
IO-020-135-ZMK

55666
NO-111-110-UMK

11 cm, 4 3/8"

1/1

13,5 cm, 5 1/4"

1/1

∅ 7 mm

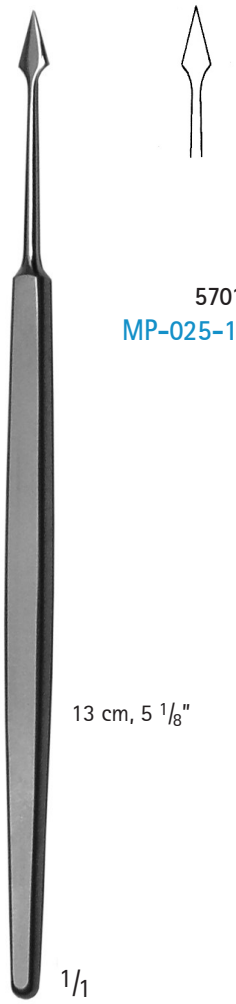
56960
MP-018-007-PMK

∅ 8 mm

56961
MP-018-008-PMK

∅ 9 mm

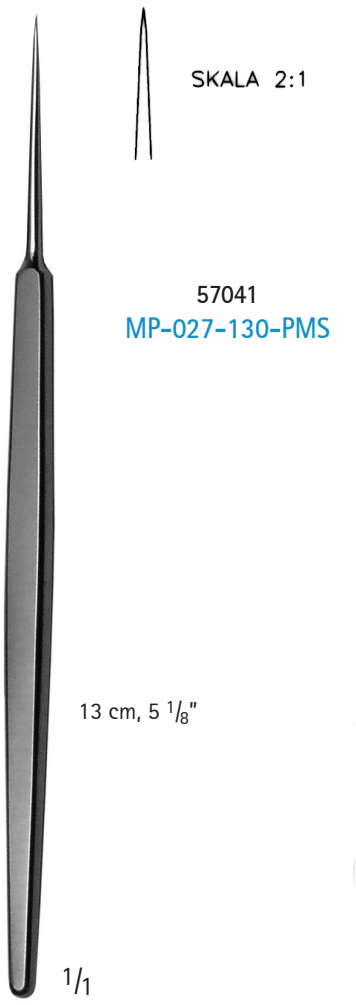
56962
MP-018-009-PMK



57011
MP-025-130-PMS

13 cm, 5 1/8"

1/1



57041
MP-027-130-PMS

13 cm, 5 1/8"

1/1

57423
MP-068-130-PMK

13 cm, 5 1/8"

1/1

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56961	MP-018-008-PMK	3
56962	MP-018-009-PMK	3
57011	MP-025-130-PMS	4
57041	MP-027-130-PMS	4
57423	MP-068-130-PMK	4
55666	NO-111-110-UMK	2
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34371	PO-281-003-ZMS	1
34372	PO-284-003-PMS	1
34374	PO-285-003-ZMS	1
34373	PO-286-005-PMS	1
34374	PO-287-005-ZMS	1

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NO-111-110-UMK	55666	2
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MP-018-008-PMK	56961	3
MP-018-009-PMK	56962	3
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MP-027-130-PMS	57041	4
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