





DERF

12-5024.12

12 cm, 4 3/4"



DERF

12-5028.13

12,5 cm, 5"



COLLIER

12-5030.13

12,5 cm, 5"



HALSEY

12-5032.13

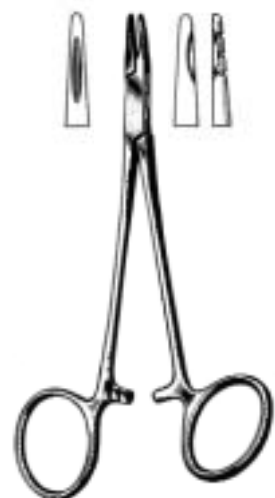
13 cm, 5"



HALSEY

12-5034.13

13 cm, 5"



NEIVERT

12-5040.13

13 cm, 5"

12

Nadelhalter
Needle Holders
Porte-aiguilles
Porta-agujas



BAUMGARTNER

12-5042.13 12,5 cm, 5"

12-5042.14 14 cm, 5 1/2"



CRILE-WOOD

12-5302.15 15 cm, 6"

12-5302.18 18 cm, 7"

12-5302.20 20 cm, 8"



CRILE-MURRAY

12-5320.15

15 cm, 6"



MAYO-HEGAR

12-5220.14 14 cm, 5 1/2"

12-5220.16 16 cm, 6 1/4"

12-5220.18 18 cm, 7"

12-5220.20 20 cm, 8"

12-5220.24 24 cm, 9 1/2"

12-5220.26 26 cm, 10 1/4"

12-5220.30 30 cm, 12"



MAYO-HEGAR

12-5224.16 16 cm, 6 1/4"

12-5224.18 18 cm, 7"

12-5224.20 20 cm, 8"



JAMISON

12-2458.23

23,5 cm, 9 1/4"

Nadelhalter
Needle Holders
Porte-aiguilles
Porta-agujas



HEANEY

12-2461.21

21 cm, 8 1/2"



METZENBAUM

12-2478.18

18 cm, 7"



ADSON

12-2480.18

18 cm, 7"



MASSON

12-2466.27

27 cm, 10 3/4"



WANGENSTEEN

12-2470.27

27 cm, 10 3/4"



WANGENSTEEN

12-2474.27

27 cm, 10 3/4"

12

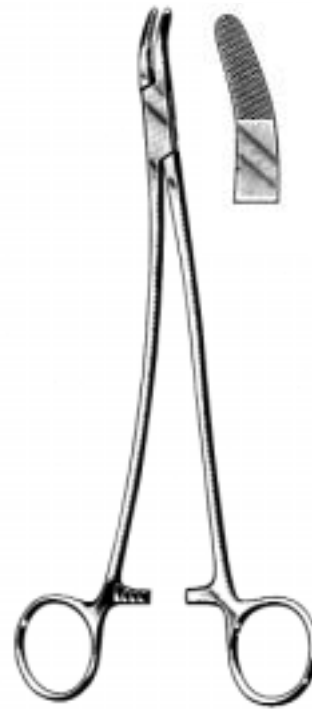
Nadelhalter
Needle Holders
Porte-aiguilles
Porta-agujas



SAROT

12-2488.18 18 cm, 7"

12-2488.26 26 cm, 10 1/4"



STRATTE

12-2492.23

23 cm, 9"



JOHNSON

12-2481.27

27 cm, 10 3/4"



FINOCHIETTO

12-2485.20 20 cm, 8"

12-2485.27 27 cm, 10 3/4"



HOESEL

12-2503.25

25 cm, 10"



CRILE

12-2496.15

15 cm, 6"



TOENNIS

12-2498.18

18 cm, 7"



MATHIEU

12-2504.14 14 cm, 5 1/2"

12-2504.17 17 cm, 6 3/4"

12-2504.20 20 cm, 8"

12-2504.24 24 cm, 9 1/2"



MATHIEU

12-2508.17 17 cm, 6 3/4"

12-2508.20 20 cm, 8"



MATHIEU

12-2512.14 14 cm, 5 1/2"

12-2512.17 17 cm, 6 3/4"



OLSEN-HEGAR

12-2516.14 14 cm, 5 1/2"

12-2516.18 18 cm, 7"

Nadelhalter
Needle Holders
Porte-aiguilles
Porta-agujas



OLSEN-HEGAR

12-2520.17

17 cm, 6 3/4"



GILLIES

12-2524.16

16 cm, 6 1/4"



STEVENS

12-2532.11

11 cm, 4 1/4"



STEVENS

12-2534.13 13 cm, 5"

12-2534.15 15 cm, 6"



BOYNTON

12-2536.12

12 cm, 4 3/4"



ARRUGA

12-2538.16

16 cm, 6 1/4"



KALT-ARRUGA

12-2541.14

14 cm, 5 1/2"



KALT

12-2544.14

14 cm, 5 1/2"



BARRAQUER

12-2546.10

10 cm, 4"



BARRAQUER

12-2547.10

10 cm, 4"



BARRAQUER

12-2549.13

13 cm, 5"



CASTROVIEJO

12-2552.14

14 cm, 5 1/2"



CASTROVIEJO

12-2553.14

14 cm, 5 1/2"



CASTROVIEJO

12-2556.13

13 cm, 5"

Nadelhalter mit Hartmetalleinlagen
Needle Holders with Tungsten Carbide Inserts
Porte-aiguilles avec mors en tungstène
Porta-agujas con bocas de carburo de tungsteno



DERF
12-5026.12

12 cm, 4 3/4"



HALSEY
12-5036.13

13 cm, 5"



HALSEY
12-5038.13

13 cm, 5"



BAUMGARTNER

- 12-5046.13** 12,5 cm, 5"
- 12-5048.14** 14 cm, 5 1/2"



CRILE-WOOD

- 12-5312.15** 15 cm, 6"
- 12-5312.18** 18 cm, 7"
- 12-5312.20** 20 cm, 8"



CRILE-MURRAY

- 12-5322.15**
15 cm, 6"

Nadelhalter mit Hartmetalleinlagen
 Needle Holders with Tungsten Carbide Inserts
 Porte-aiguilles avec mors en tungstène
 Porta-agujas con bocas de carburo de tungsteno

12



MAYO-HEGAR

12-5222.14	14 cm, 5 1/2"
12-5222.16	16 cm, 6 1/4"
12-5222.18	18 cm, 7"
12-5222.20	20 cm, 8"
12-5222.24	24 cm, 9 1/2"
12-5222.26	26 cm, 10 1/4"
12-5222.30	30 cm, 12"



MAYO-HEGAR

12-5228.16	16 cm, 6 1/4"
12-5228.18	18 cm, 7"
12-5228.20	20 cm, 8"



DE BAKEY

12-5450.15	15 cm, 6"
12-5450.18	18 cm, 7"
12-5450.20	20 cm, 8"
12-5450.23	23 cm, 9"
12-5450.26	26 cm, 10 1/4"
12-5450.28	28 cm, 11"
12-5450.30	30 cm, 12"

Nadelhalter mit Hartmetalleinlagen
Needle Holders with Tungsten Carbide Inserts
Porte-aiguilles avec mors en tungstène
Porta-agujas con bocas de carburo de tungsteno



RYDER

12-5456.13	13 cm, 5"
12-5456.15	15 cm, 6"
12-5456.18	18 cm, 7"
12-5456.20	20 cm, 8"
12-5456.23	23 cm, 9"



HEANEY

12-2463.21	21 cm, 8 1/2"
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SAROT

12-2490.18	18 cm, 7"
12-2490.26	26 cm, 10 1/4"



JAMISON

12-2460.23

23,5 cm, 9 1/4"



STRATTE

12-2494.23

23 cm, 9"



BOZEMANN

12-2477.20	20 cm, 8"
12-2477.24	24 cm, 9 1/2"
12-2477.26	26 cm, 10 1/4"

Nadelhalter mit Hartmetalleinlagen
Needle Holders with Tungsten Carbide Inserts
Porte-aiguilles avec mors en tungstène
Porta-agujas con bocas de carburo de tungsteno

12



MASSON

12-2468.27

27 cm, 10 3/4"

WANGENSTEEN

12-2472.27

27 cm, 10 3/4"

WANGENSTEEN

12-2476.27

27 cm, 10 3/4"

FINOCHIETTO

12-2487.20

20 cm, 8"

12-2487.27

27 cm, 10 3/4"

Nadelhalter mit Hartmetalleinlagen
Needle Holders with Tungsten Carbide Inserts
Porte-aiguilles avec mors en tungstène
Porta-agujas con bocas de carburo de tungsteno



MATHIEU

12-2506.14	14 cm, 5 1/2"
12-2506.17	17 cm, 6 3/4"
12-2506.20	20 cm, 8"
12-2506.24	24 cm, 9 1/2"



MATHIEU

12-2510.17	17 cm, 6 3/4"
12-2510.20	20 cm, 8"



MATHIEU

12-2514.14	14 cm, 5 1/2"
12-2514.17	17 cm, 6 3/4"



OLSEN-HEGAR

12-2518.14	14 cm, 5 1/2"
12-2518.18	18 cm, 7"



OLSEN-HEGAR

12-2522.17	17 cm, 6 3/4"
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GILLIES

12-2528.16	16 cm, 6 1/4"
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Nadelhalter mit Hartmetalleinlagen
Needle Holders with Tungsten Carbide Inserts
Porte-aiguilles avec mors en tungstène
Porta-agujas con bocas de carburo de tungsteno



DIETHRICH

12-2530.16	16 cm, 6 1/4"
12-2530.18	18 cm, 7"
12-2530.20	20 cm, 8"
12-2530.23	23 cm, 9"
12-2530.26	26 cm, 10 1/4"



ARRUGA

12-2540.16	16 cm, 6 1/4"
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TOENNIS

12-2500.18	18 cm, 7"
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BARRAQUER

12-2549.13	13 cm, 5"
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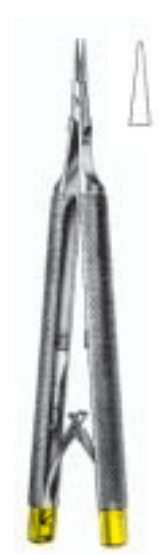
CASTROVIEJO

12-2555.14	14 cm, 5 1/2"
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CASTROVIEJO

12-2557.14	14 cm, 5 1/2"
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CASTROVIEJO

12-2558.13	13 cm, 5"
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