



GWOŹDZIE, GROTOWKRĘTY
NAILS, SCREWS
СТЕРЖНИ, ВИНТЫ



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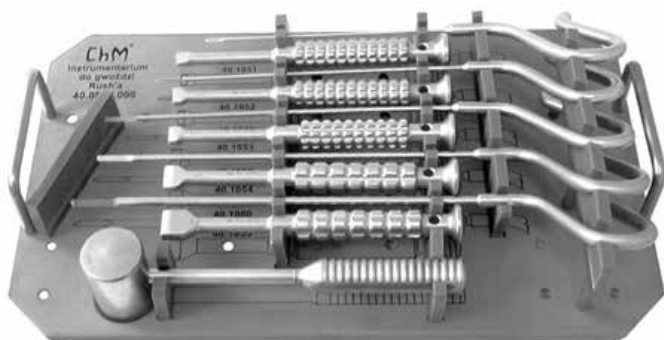
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KLAMRY	20
STAPLES СКОБЫ	

Len	St	Ti
30	1.2223.030	3.2223.030
35	1.2223.035	3.2223.035
40	1.2223.040	3.2223.040
45	1.2223.045	3.2223.045
50	1.2223.050	3.2223.050
55	1.2223.055	3.2223.055
60	1.2223.060	3.2223.060
65	1.2223.065	3.2223.065
70	1.2223.070	3.2223.070
75	1.2223.075	3.2223.075
80	1.2223.080	3.2223.080
90	1.2223.090	3.2223.090
100	1.2223.100	3.2223.100
110	1.2223.110	3.2223.110
120	1.2223.120	3.2223.120
130	1.2223.130	3.2223.130
140	1.2223.140	3.2223.140
150	1.2223.150	3.2223.150

GWOŹDŹ RUSHA Z GŁÓWKĄ
RUSH NAIL WITH HEAD
СТЕРЖЕнь РАША С ГОЛОВКОЙ

Len	St	Ti	Len	St	Ti
130	1.1760.130	3.1760.130	130	1.1763.130	3.1763.130
140	1.1760.140	3.1760.140	140	1.1763.140	3.1763.140
150	1.1760.150	3.1760.150	150	1.1763.150	3.1763.150
160	1.1760.160	3.1760.160	160	1.1763.160	3.1763.160
170	1.1760.170	3.1760.170	170	1.1763.170	3.1763.170
180	1.1760.180	3.1760.180	180	1.1763.180	3.1763.180
190	1.1760.190	3.1760.190	190	1.1763.190	3.1763.190
200	1.1760.200	3.1760.200	200	1.1763.200	3.1763.200
210	1.1760.210	3.1760.210	210	1.1763.210	3.1763.210
220	1.1760.220	3.1760.220	220	1.1763.220	3.1763.220
230	1.1760.230	3.1760.230	230	1.1763.230	3.1763.230
240	1.1760.240	3.1760.240	240	1.1763.240	3.1763.240
250	1.1760.250	3.1760.250	250	1.1763.250	3.1763.250
260	1.1760.260	3.1760.260	260	1.1763.260	3.1763.260
270	1.1760.270	3.1760.270	270	1.1763.270	3.1763.270
280	1.1760.280	3.1760.280	280	1.1763.280	3.1763.280
290	1.1760.290	3.1760.290	290	1.1763.290	3.1763.290
300	1.1760.300	3.1760.300	300	1.1763.300	3.1763.300
130	1.1761.130	3.1761.130	130	1.1764.130	3.1764.130
140	1.1761.140	3.1761.140	140	1.1764.140	3.1764.140
150	1.1761.150	3.1761.150	150	1.1764.150	3.1764.150
160	1.1761.160	3.1761.160	160	1.1764.160	3.1764.160
170	1.1761.170	3.1761.170	170	1.1764.170	3.1764.170
180	1.1761.180	3.1761.180	180	1.1764.180	3.1764.180
190	1.1761.190	3.1761.190	190	1.1764.190	3.1764.190
200	1.1761.200	3.1761.200	200	1.1764.200	3.1764.200
210	1.1761.210	3.1761.210	210	1.1764.210	3.1764.210
220	1.1761.220	3.1761.220	220	1.1764.220	3.1764.220
230	1.1761.230	3.1761.230	230	1.1764.230	3.1764.230
240	1.1761.240	3.1761.240	240	1.1764.240	3.1764.240
250	1.1761.250	3.1761.250	250	1.1764.250	3.1764.250
260	1.1761.260	3.1761.260	260	1.1764.260	3.1764.260
270	1.1761.270	3.1761.270	270	1.1764.270	3.1764.270
280	1.1761.280	3.1761.280	280	1.1764.280	3.1764.280
290	1.1761.290	3.1761.290	290	1.1764.290	3.1764.290
300	1.1761.300	3.1761.300	300	1.1764.300	3.1764.300
130	1.1762.130	3.1762.130	130	1.1765.130	3.1765.130
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150	1.1762.150	3.1762.150	150	1.1765.150	3.1765.150
160	1.1762.160	3.1762.160	160	1.1765.160	3.1765.160
170	1.1762.170	3.1762.170	170	1.1765.170	3.1765.170
180	1.1762.180	3.1762.180	180	1.1765.180	3.1765.180
190	1.1762.190	3.1762.190	190	1.1765.190	3.1765.190
200	1.1762.200	3.1762.200	200	1.1765.200	3.1765.200
210	1.1762.210	3.1762.210	210	1.1765.210	3.1765.210
220	1.1762.220	3.1762.220	220	1.1765.220	3.1765.220
230	1.1762.230	3.1762.230	230	1.1765.230	3.1765.230
240	1.1762.240	3.1762.240	240	1.1765.240	3.1765.240
250	1.1762.250	3.1762.250	250	1.1765.250	3.1765.250
260	1.1762.260	3.1762.260	260	1.1765.260	3.1765.260
270	1.1762.270	3.1762.270	270	1.1765.270	3.1765.270
280	1.1762.280	3.1762.280	280	1.1765.280	3.1765.280
290	1.1762.290	3.1762.290	290	1.1765.290	3.1765.290
300	1.1762.300	3.1762.300	300	1.1765.300	3.1765.300

Len	St	Ti
25	1.2051.025	3.2051.025
30	1.2051.030	3.2051.030
35	1.2051.035	3.2051.035
40	1.2051.040	3.2051.040
45	1.2051.045	3.2051.045
50	1.2051.050	3.2051.050
55	1.2051.055	3.2051.055
60	1.2051.060	3.2051.060
65	1.2051.065	3.2051.065
70	1.2051.070	3.2051.070
75	1.2051.075	3.2051.075
80	1.2051.080	3.2051.080
85	1.2051.085	3.2051.085
90	1.2051.090	3.2051.090
95	1.2051.095	3.2051.095
100	1.2051.100	3.2051.100
110	1.2051.110	3.2051.110
115	1.2051.115	3.2051.115
120	1.2051.120	3.2051.120
125	1.2051.125	3.2051.125
130	1.2051.130	3.2051.130
140	1.2051.140	3.2051.140
150	1.2051.150	3.2051.150
160	1.2051.160	3.2051.160
165	1.2051.165	3.2051.165
170	1.2051.170	3.2051.170
180	1.2051.180	3.2051.180
190	1.2051.190	3.2051.190
200	1.2051.200	3.2051.200
205	1.2051.205	3.2051.205
215	1.2051.215	3.2051.215
220	1.2051.220	3.2051.220
230	1.2051.230	3.2051.230
240	1.2051.240	3.2051.240
100	1.2052.100	3.2052.100
110	1.2052.110	3.2052.110
115	1.2052.115	3.2052.115
120	1.2052.120	3.2052.120
125	1.2052.125	3.2052.125
130	1.2052.130	3.2052.130
140	1.2052.140	3.2052.140
150	1.2052.150	3.2052.150
160	1.2052.160	3.2052.160
165	1.2052.165	3.2052.165
170	1.2052.170	3.2052.170
180	1.2052.180	3.2052.180
190	1.2052.190	3.2052.190
200	1.2052.200	3.2052.200
210	1.2052.210	3.2052.210
220	1.2052.220	3.2052.220
240	1.2052.240	3.2052.240
200	1.2053.200	3.2053.200
210	1.2053.210	3.2053.210
220	1.2053.220	3.2053.220
240	1.2053.240	3.2053.240
260	1.2053.260	3.2053.260
280	1.2053.280	3.2053.280
300	1.2053.300	3.2053.300
320	1.2053.320	3.2053.320
340	1.2053.340	3.2053.340
360	1.2053.360	3.2053.360
200	1.2054.200	3.2054.200
220	1.2054.220	3.2054.220
240	1.2054.240	3.2054.240
260	1.2054.260	3.2054.260
280	1.2054.280	3.2054.280
300	1.2054.300	3.2054.300
320	1.2054.320	3.2054.320
340	1.2054.340	3.2054.340
360	1.2054.360	3.2054.360
250	1.1766.250	3.1766.250
280	1.1766.280	3.1766.280
300	1.1766.300	3.1766.300
320	1.1766.320	3.1766.320
340	1.1766.340	3.1766.340
360	1.1766.360	3.1766.360
380	1.1766.380	3.1766.380
400	1.1766.400	3.1766.400
420	1.1766.420	3.1766.420
280	1.2055.280	3.2055.280
300	1.2055.300	3.2055.300
320	1.2055.320	3.2055.320
340	1.2055.340	3.2055.340
360	1.2055.360	3.2055.360
380	1.2055.380	3.2055.380
400	1.2055.400	3.2055.400
420	1.2055.420	3.2055.420



STATYW
STAND
ЯЩИК-ШТАТИВ
40.3581



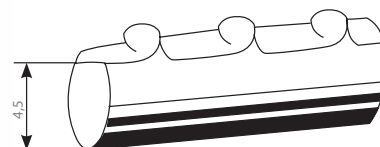
SZYDŁO
REAMER AWL
ШИЛО
180 mm **40.1056**
220 mm **40.1057**
240 mm **40.1058**
260 mm **40.1059**
270 mm **40.1060**




POPYCHACZ ZGINACZ
RUSH PIN DRIVER-BENDER
ИЗГИБАТЕЛЬ - ВВОДИТЕЛЬ
1/2
Ø2,4 mm **40.1051**
Ø3,2 mm **40.1052**
Ø4,0 mm **40.1053**
Ø4,8 mm **40.1054**
Ø6,4 mm **40.1055**

MŁOTEK
HAMMER
МОЛОТОК
40.0015

MODYFIKOWANY
MODIFIED
МОДИФИКОВАННЫЙ

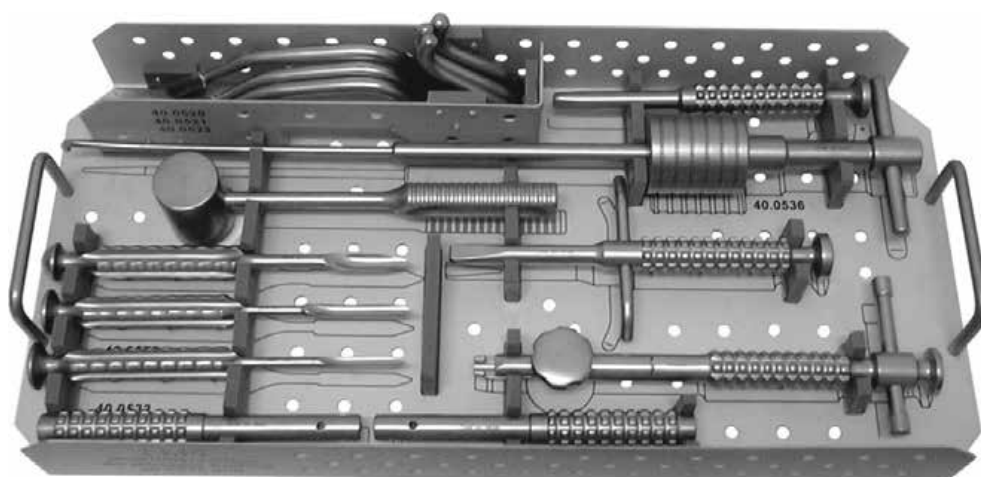


		Len	St
3,5		220	1.2231.220
		230	1.2231.230
		240	1.2231.240
		250	1.2231.250
		260	1.2231.260
		270	1.2231.270
		280	1.2231.280
		290	1.2231.290
		300	1.2231.300
		310	1.2231.310
		320	1.2231.320
		330	1.2231.330
		340	1.2231.340
		350	1.2231.350
		360	1.2231.360
		370	1.2231.370
		380	1.2231.380
		390	1.2231.390
		400	1.2231.400
	4,0		220
		230	1.2232.230
		240	1.2232.240
		250	1.2232.250
		260	1.2232.260
		270	1.2232.270
		280	1.2232.280
		290	1.2232.290
		300	1.2232.300
		310	1.2232.310
		320	1.2232.320
		330	1.2232.330
		340	1.2232.340
		350	1.2232.350
		360	1.2232.360
		370	1.2232.370
		380	1.2232.380
		390	1.2232.390
		400	1.2232.400
4,5			410
		420	1.2232.420
		430	1.2232.430
		440	1.2232.440
		450	1.2232.450
		220	1.2233.220
		230	1.2233.230
		240	1.2233.240
		250	1.2233.250
		260	1.2233.260
		270	1.2233.270
		280	1.2233.280
		290	1.2233.290
		300	1.2233.300
		310	1.2233.310
		320	1.2233.320
		330	1.2233.330
		340	1.2233.340
		350	1.2233.350
		360	1.2233.360
	370	1.2233.370	
	380	1.2233.380	
	390	1.2233.390	
	400	1.2233.400	
	410	1.2233.410	
	420	1.2233.420	
	430	1.2233.430	
	440	1.2233.440	
	450	1.2233.450	
	460	1.2233.460	
	470	1.2233.470	
	480	1.2233.480	
	490	1.2233.490	
	500	1.2233.500	

Len	St
220	1.2238.220
230	1.2238.230
240	1.2238.240
250	1.2238.250
260	1.2238.260
270	1.2238.270
280	1.2238.280
290	1.2238.290
300	1.2238.300
310	1.2238.310
320	1.2238.320
330	1.2238.330
340	1.2238.340
350	1.2238.350
360	1.2238.360
370	1.2238.370
380	1.2238.380
390	1.2238.390
400	1.2238.400
410	1.2238.410
420	1.2238.420
430	1.2238.430
440	1.2238.440
450	1.2238.450
460	1.2238.460
470	1.2238.470
480	1.2238.480
490	1.2238.490

		Len	St
4,8		340	1.2234.340
		350	1.2234.350
		360	1.2234.360
		370	1.2234.370
		380	1.2234.380
		390	1.2234.390
		400	1.2234.400
		410	1.2234.410
		420	1.2234.420
		430	1.2234.430
		440	1.2234.440
		450	1.2234.450
		460	1.2234.460
		470	1.2234.470
		480	1.2234.480
		490	1.2234.490

Nazwa	Name	Название	Szt. Pcs Шт.	Nr katalogowy Catalogue No. № по кат.
Zginacz	Bender	Изгибатель стержней	1	40.0533
Popychacz	Driver	Толкатель	1	40.0534
Ustalacz	Seating instruments	Фиксатор	1	40.0535
Wypychacz	Extractor	Выталкиватель	1	40.0536
Prowadnik	Impactor - Extractor	Направитель	1	40.0537
Szydło wygięte 10 [mm]	Curved awl 10 [mm]	Шило изогнутое 10 [мм]	1	40.0520
Szydło wygięte 12 [mm]	Curved awl 12 [mm]	Шило изогнутое 12 [мм]	1	40.0521
Szydło wygięte 14 [mm]	Curved awl 14 [mm]	Шило изогнутое 14 [мм]	1	40.0522
Szydło proste 6 [mm]	Straight awl 6 [mm]	Шило прямое 6 [мм]	1	40.0572
Szydło proste 8 [mm]	Straight awl 8 [mm]	Шило прямое 8 [мм]	1	40.0573
Szydło proste 11 [mm]	Straight awl 11 [mm]	Шило прямое 11 [мм]	1	40.0575
Młotek	Hammer	Молоток	1	40.0015
Statyw	Stand	Ящик-штатив	1	40.3591



40.0530



1,5	1.2420.330	3.2420.330
1,6	1.2421.330	3.2421.330
1,8	1.2422.330	3.2422.330
2,0	1.2423.330	3.2423.330
2,2	1.2424.330	3.2424.330
2,4	1.2425.330	3.2425.330
2,5	1.2426.330	3.2426.330
3,0	1.2427.330	3.2427.330

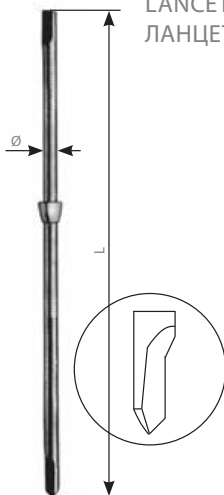


ZACISK
CLIP
ЗАЖИМ
40.1698

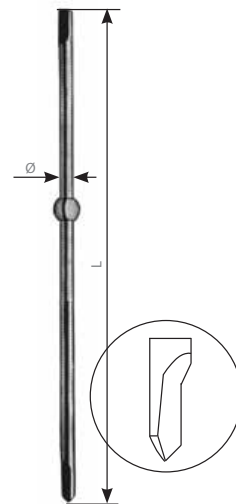
INSTRUMENTARIUM

Nazwa	Name	Название	Szt. Pcs Шт.	Nr katalogowy Catalogue No. № по кат.
Klucz S10/14	Wrench S10/14	Ключ S10/14	2	40.0618
Zacisk	Clip	Зажим	1	40.1698

LANCET Z OGRANICZNIKIEM
LANCET POINT WITH LIMITER
ЛАНЦЕТ С ОГРАНИЧИТЕЛЕМ

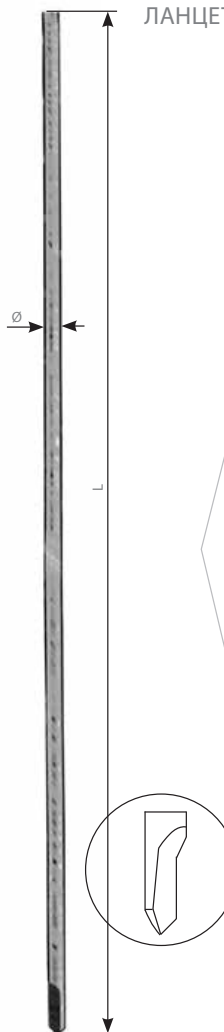


LANCET Z OGRANICZNIKIEM
LANCET POINT WITH LIMITER
ЛАНЦЕТ С ОГРАНИЧИТЕЛЕМ

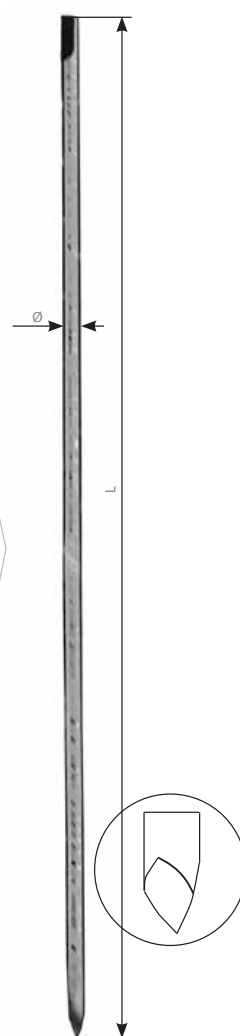


St		Len	St
1.2028.310	1,5	310	1.2244.310
1.2028.380		380	1.2244.380
1.2033.310	1,6	310	1.2245.310
1.2033.380		380	1.2245.380
1.2029.310	1,8	310	1.2246.310
1.2029.380		380	1.2246.380
1.2030.310	2,0	310	1.2247.310
1.2030.380		380	1.2247.380
1.2031.310	2,2	310	1.2248.310
1.2031.380		380	1.2248.380
1.2032.310	2,5	310	1.2249.310
1.2032.380		380	1.2249.380

LANCET
LANCET POINT
ЛАНЦЕТ



TRÓJGRANIEC
TROCAR POINT
ТРОАКАП



St		Ti	Len	St	Ti
1.2001.070	1.2001.071		70	1.2011.070	
1.2001.150	1.2001.151	0,8	150	1.2011.150	
1.2001.210	1.2001.211		210	1.2011.210	
1.2001.310	1.2001.311		310	1.2011.310	
1.2002.150	1.2002.151		150	1.2012.150	
1.2002.210	1.2002.211	1,0	210	1.2012.210	
1.2002.310	1.2002.311		310	1.2012.310	
1.2003.150	1.2003.151	1,2	150	1.2013.150	
1.2003.210	1.2003.211		210	1.2013.210	
1.2003.310	1.2003.311		310	1.2013.310	
		1,4	150	1.2021.150	
			210	1.2021.210	
			310	1.2021.310	
1.2004.150	1.2004.151	1,5	150	1.2014.150	3.2014.150
1.2004.210	1.2004.211		210	1.2014.210	3.2014.210
1.2004.310	1.2004.311		310	1.2014.310	3.2014.310
1.2005.150	1.2005.151	1,6	150	1.2015.150	3.2015.150
1.2005.210	1.2005.211		210	1.2015.210	3.2015.210
1.2005.310	1.2005.311		310	1.2015.310	3.2015.310
1.2006.150	1.2006.151	1,8	150	1.2016.150	3.2016.150
1.2006.210	1.2006.211		210	1.2016.210	3.2016.210
1.2006.310	1.2006.311		310	1.2016.310	3.2016.310
1.2006.380	1.2006.381		380	1.2016.380	3.2016.380
1.2007.150	1.2007.151	2,0	150	1.2017.150	3.2017.150
1.2007.210	1.2007.211		210	1.2017.210	3.2017.210
1.2007.310	1.2007.311		310	1.2017.310	3.2017.310
1.2007.380	1.2007.381		380	1.2017.380	3.2017.380
1.2008.150	1.2008.151	2,2	150	1.2018.150	
1.2008.210	1.2008.211		210	1.2018.210	
1.2008.310	1.2008.311		310	1.2018.310	
1.2008.380	1.2008.381		380	1.2018.380	
1.2023.150	1.2023.151	2,4	150	1.2022.150	
1.2023.210	1.2023.211		210	1.2022.210	
1.2023.310	1.2023.311		310	1.2022.310	
1.2023.380	1.2023.381	2,5	380	1.2022.380	
1.2009.150	1.2009.151		150	1.2019.150	
1.2009.210	1.2009.211		210	1.2019.210	
1.2009.310	1.2009.311		310	1.2019.310	
1.2009.380	1.2009.381	3,0	380	1.2019.380	
1.2010.150	1.2010.151		150	1.2020.150	
1.2010.210	1.2010.211		210	1.2020.210	
1.2010.310	1.2010.311		310	1.2020.310	
1.2010.380	1.2010.381		380	1.2020.380	

* możliwość zamówienia opakowania 10 sztuk dla wybranych numerów katalogowych
possibility to order a set of 10 pieces for selected catalog numbers
возможность заказа набора из 10 штук под выбранные каталожные номера.





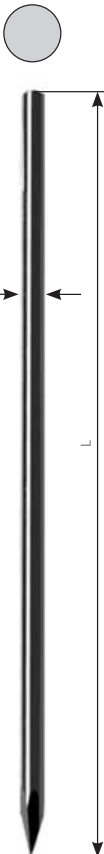
TRÓJGRANIEC TROCAR POINT ТРОКАП

		Len	St	Ti
		1 sztuka 1 piece 1 кусок	opakowanie 10 sztuk* package of 10 pieces* набор из 10 штук*	
0,8	70	1.2551.070	1.2551.071	
	150	1.2551.150	1.2551.151	
	210	1.2551.210	1.2551.211	
	310	1.2551.310	1.2551.311	
1,0	150	1.2552.150	1.2552.151	
	210	1.2552.210	1.2552.211	
	310	1.2552.310	1.2552.311	
1,2	150	1.2553.150	1.2553.151	
	210	1.2553.210	1.2553.211	
	310	1.2553.310	1.2553.311	
1,4	150	1.2554.150	1.2554.151	
	210	1.2554.210	1.2554.211	
	310	1.2554.310	1.2554.311	
1,5	150	1.2555.150	1.2555.151	3.2555.150
	210	1.2555.210	1.2555.211	3.2555.210
	300	1.2555.300	1.2555.301	3.2555.300
	310	1.2555.310	1.2555.311	3.2555.310
	330	1.2555.330	1.2555.331	3.2555.330
	380	1.2555.380	1.2555.381	3.2555.380
1,6	150	1.2556.150	1.2556.151	3.2556.150
	210	1.2556.210	1.2556.211	3.2556.210
	310	1.2556.310	1.2556.311	3.2556.310
1,7	150	1.2557.150	1.2557.151	3.2557.150
	210	1.2557.210	1.2557.211	3.2557.210
	310	1.2557.310	1.2557.311	3.2557.310
1,8	150	1.2558.150	1.2558.151	3.2558.150
	210	1.2558.210	1.2558.211	3.2558.210
	300	1.2558.300	1.2558.301	3.2558.300
	310	1.2558.310	1.2558.311	3.2558.310
	330	1.2558.330	1.2558.331	3.2558.330
	380	1.2558.380	1.2558.381	3.2558.380
2,0	150	1.2559.150	1.2559.151	3.2559.150
	210	1.2559.210	1.2559.211	3.2559.210
	310	1.2559.310	1.2559.311	3.2559.310
	330	1.2559.330	1.2559.331	3.2559.330
2,2	150	1.2560.150	1.2560.151	
	210	1.2560.210	1.2560.211	
	310	1.2560.310	1.2560.311	
	330	1.2560.330	1.2560.331	
2,4	150	1.2563.150	1.2563.151	
	210	1.2563.210	1.2563.211	
	310	1.2563.310	1.2563.311	
	380	1.2563.380	1.2563.381	
2,5	150	1.2561.150	1.2561.151	
	210	1.2561.210	1.2561.211	
	310	1.2561.310	1.2561.311	
	380	1.2561.380	1.2561.381	
3,0	150	1.2562.150	1.2562.151	
	210	1.2562.210	1.2562.211	
	310	1.2562.310	1.2562.311	
	380	1.2562.380	1.2562.381	

* możliwość zamówienia opakowania 10 sztuk dla wybranych numerów katalogowych
possibility to order a set of 10 pieces for selected catalog numbers
возможность заказа набора из 10 штук под выбранные каталожные номера.

GWÓŹDŹ KIRSCHNERA GWINTOWANY KIRSCHNER WIRES WITH TAPPING СПИЦА КИРШНЕРА С РЕЗЬБОЙ

	Len									
	1,0	1,2	1,4	1,5	1,6	1,8	2,0	2,4	2,5	3,0
150	1.1851.150	1.1852.150	1.1853.150	1.1854.150	1.1855.150	1.1856.150	1.1857.150	1.1858.150	1.1859.150	1.1860.150
160	1.1851.160	1.1852.160	1.1853.160	1.1854.160	1.1855.160	1.1856.160	1.1857.160	1.1858.160	1.1859.160	1.1860.160
180	1.1851.180	1.1852.180	1.1853.180	1.1854.180	1.1855.180	1.1856.180	1.1857.180	1.1858.180	1.1859.180	1.1860.180
200	1.1851.200	1.1852.200	1.1853.200	1.1854.200	1.1855.200	1.1856.200	1.1857.200	1.1858.200	1.1859.200	1.1860.200
250	1.1851.250	1.1852.250	1.1853.250	1.1854.250	1.1855.250	1.1856.250	1.1857.250	1.1858.250	1.1859.250	1.1860.250
280	1.1851.280	1.1852.280	1.1853.280	1.1854.280	1.1855.280	1.1856.280	1.1857.280	1.1858.280	1.1859.280	1.1860.280
310	1.1851.310	1.1852.310	1.1853.310	1.1854.310	1.1855.310	1.1856.310	1.1857.310	1.1858.310	1.1859.310	1.1860.310
360	1.1851.360	1.1852.360	1.1853.360	1.1854.360	1.1855.360	1.1856.360	1.1857.360	1.1858.360	1.1859.360	1.1860.360

						
2,0		60	1.2026.060			
		80	1.2026.080			
		100	1.2026.100			
3,0		80	1.2027.080			
		100	1.2027.100			
		120	1.2027.120			
		150	1.2027.150			
		175	1.2027.175			
3,5		80	1.1871.080	3.1871.080		
		100	1.1871.100	3.1871.100		
		120	1.1871.120	3.1871.120		
		140	1.1871.140	3.1871.140		
		150	1.1871.150	3.1871.150		
		160	1.1871.160	3.1871.160		
		180	1.1871.180	3.1871.180		
		200	1.1871.200	3.1871.200		
		220	1.1871.220	3.1871.220		
		240	1.1871.240	3.1871.240		
		260	1.1871.260	3.1871.260		
4,0		280	1.1871.280	3.1871.280		
		300	1.1871.300	3.1871.300		
		80	1.2042.080	3.2042.080		
		90	1.2042.090	3.2042.090		
		100	1.2042.100	3.2042.100		
		110	1.2042.110	3.2042.110		
		120	1.2042.120	3.2042.120		
		130	1.2042.130	3.2042.130		
		140	1.2042.140	3.2042.140		
		150	1.2042.150	3.2042.150		
		160	1.2042.160	3.2042.160		
4,5		170	1.2042.170	3.2042.170		
		180	1.2042.180	3.2042.180		
		190	1.2042.190	3.2042.190		
		200	1.2042.200	3.2042.200		
		210	1.2042.210	3.2042.210		
		250	1.2042.250	3.2042.250		
		300	1.2042.300	3.2042.300		
		150	1.2043.150	3.2043.150		
		160	1.2043.160	3.2043.160		
		170	1.2043.170	3.2043.170		
		180	1.2043.180	3.2043.180		
5,0		190	1.2043.190	3.2043.190		
		200	1.2043.200	3.2043.200		
		210	1.2043.210	3.2043.210		
		250	1.2043.250	3.2043.250		
		300	1.2043.300	3.2043.300		
		150	1.2044.150	3.2044.150		
		160	1.2044.160	3.2044.160		
		170	1.2044.170	3.2044.170		
		180	1.2044.180	3.2044.180		
		190	1.2044.190	3.2044.190		
		200	1.2044.200	3.2044.200		
		210	1.2044.210	3.2044.210		
		250	1.2044.250	3.2044.250		
		300	1.2044.300	3.2044.300		

Выполнение D Изготовление Д

3,0

80	1.2041.080	3.2041.080
90	1.2041.090	3.2041.090
100	1.2041.100	3.2041.100
110	1.2041.110	3.2041.110
120	1.2041.120	3.2041.120
170	1.2041.170	3.2041.170

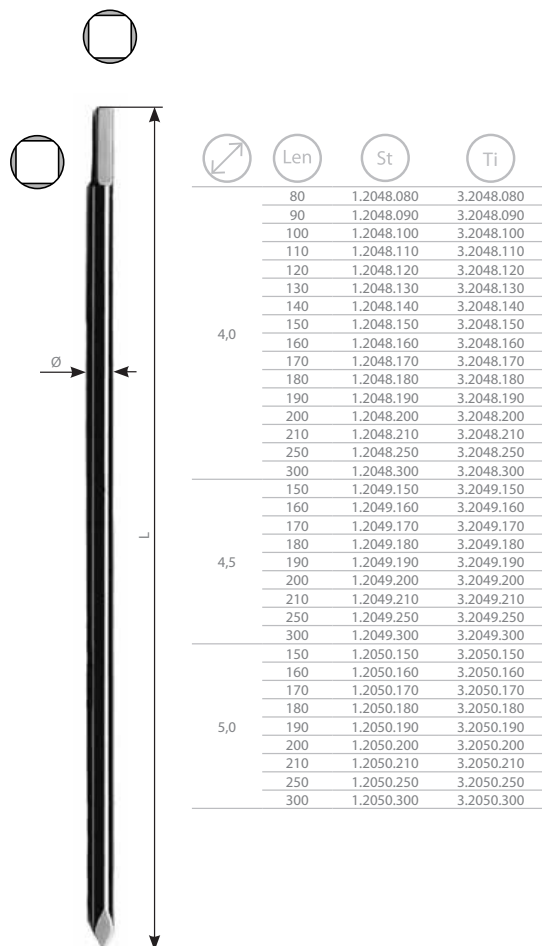
4,0

200	1.2041.200	3.2041.200
80	1.2040.080	3.2040.080
90	1.2040.090	3.2040.090
100	1.2040.100	3.2040.100
110	1.2040.110	3.2040.110
120	1.2040.120	3.2040.120
130	1.2040.130	3.2040.130
140	1.2040.140	3.2040.140
170	1.2040.170	3.2040.170
190	1.2040.190	3.2040.190
210	1.2040.210	3.2040.210

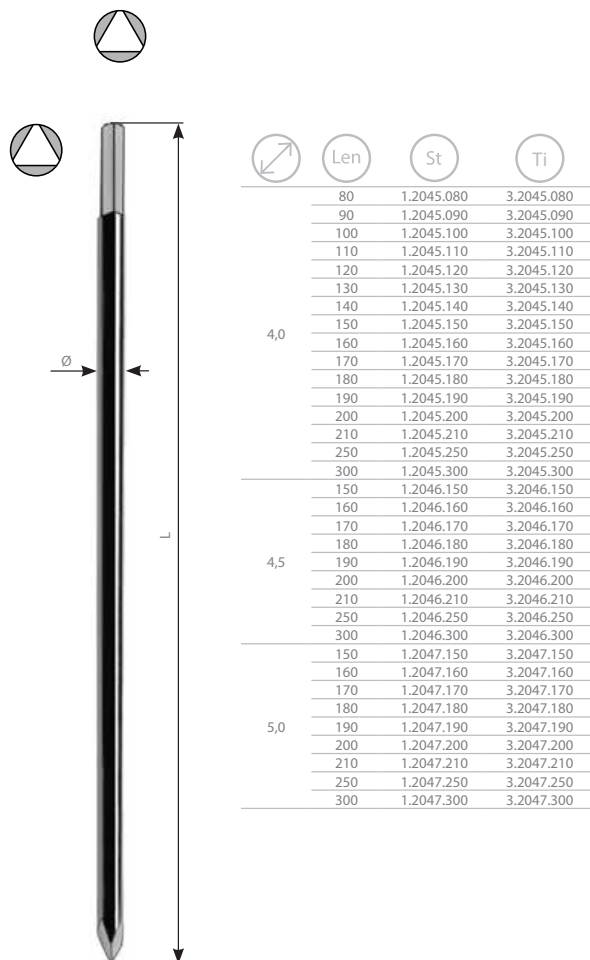
4,5

80	1.1778.080	3.1778.080
90	1.1778.090	3.1778.090
100	1.1778.100	3.1778.100
140	1.1778.140	3.1778.140
170	1.1778.170	3.1778.170
190	1.1778.190	3.1778.190
210	1.1778.210	3.1778.210

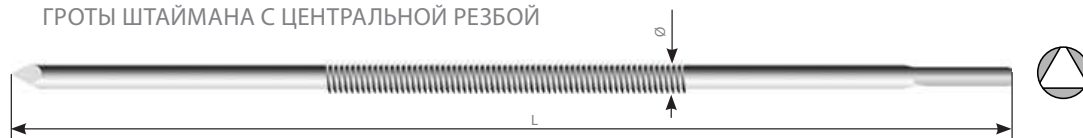
Wykonanie C
Version C
Изготовление Ц



Wykonanie B
Execution B
Изготовление Б



GROTY STEINMANNA Z GWINTEM CENTRALNYM
STEINMANN PINS WITH CENTRAL TAPPING
ГРОТЫ ШТАЙМАНА С ЦЕНТРАЛЬНОЙ РЕЗЬБОЙ



Len	St							
	Ø mm							
	3,5	4,0	4,5	5,0	5,5	6,0	6,5	7,0
150	1.1770.150	1.1771.150						
175	1.1770.175	1.1771.175						
200	1.1770.200	1.1771.200	1.1772.200	1.1773.200	1.1774.200	1.1775.200	1.1776.200	1.1777.200
220	1.1770.220	1.1771.220	1.1772.220	1.1773.220	1.1774.220	1.1775.220	1.1776.220	1.1777.220
250			1.1772.250	1.1773.250	1.1774.250	1.1775.250	1.1776.250	1.1777.250
280			1.1772.280	1.1773.280	1.1774.280	1.1775.280	1.1776.280	1.1777.280

Wykonanie A
Version A
Изготовление А

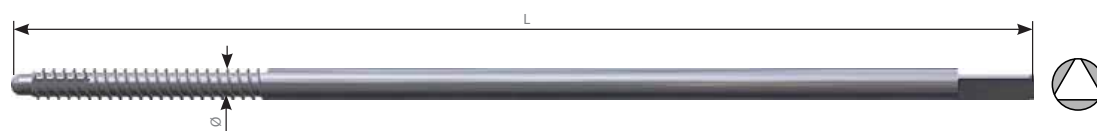


St

Ø mm

Len	2,5	3,0	4,0	4,5	5,0	6,0	7,0
	Wiertło · Drill · Сверло / Ø mm /						
	1,8	2,0	3,2	3,5	4,0	4,7	5,5
40	1.1800.040						
60	1.1800.060	1.1801.060					
80	1.1800.080	1.1801.080	1.1802.080	1.1803.080	1.1804.080		
100	1.1800.100	1.1801.100	1.1802.100	1.1803.100	1.1804.100		
120	1.1800.120	1.1801.120	1.1802.120	1.1803.120	1.1804.120	1.1806.120	1.1808.120
130	1.1800.130	1.1801.130	1.1802.130	1.1803.130			
150	1.1800.150	1.1801.150	1.1802.150	1.1803.150	1.1804.150	1.1806.150	1.1808.150
180			1.1802.180	1.1803.180	1.1804.180	1.1806.180	1.1808.180
200				1.1803.200	1.1804.200	1.1806.200	1.1808.200
250				1.1803.250	1.1804.250	1.1806.250	1.1808.250

Wykonanie B
Execution B
Изготовление Б

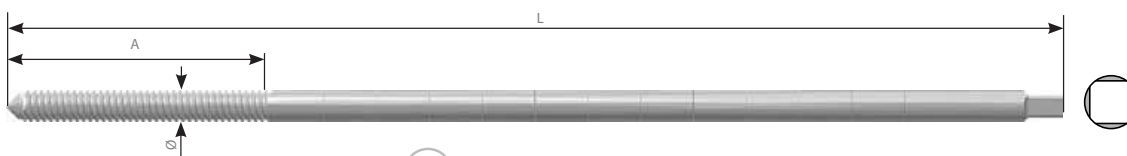


St

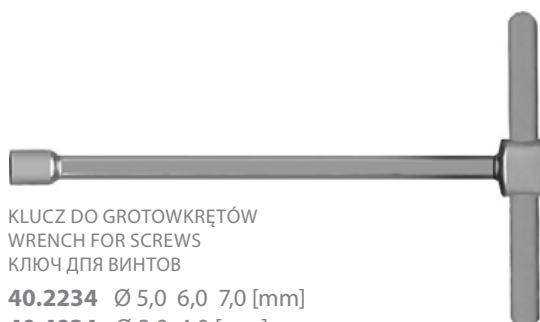
Ø mm

Len	2,5	3,0	4,0	4,5	5,0	6,0	7,0
	Wiertło · Drill · Сверло / Ø mm /						
	1,8	2,0	3,2	3,5	4,0	4,7	5,5
40	1.1810.040						
60	1.1810.060	1.1811.060					
80		1.1811.080	1.1812.080	1.1813.080	1.1814.080		
100		1.1811.100	1.1812.100	1.1813.100	1.1814.100		
120		1.1811.120	1.1812.120	1.1813.120	1.1814.120	1.1816.120	1.1818.120
130			1.1812.130	1.1813.130			
150			1.1812.150	1.1813.150	1.1814.150	1.1816.150	1.1818.150
180			1.1812.180	1.1813.180	1.1814.180	1.1816.180	1.1818.180
200					1.1814.200	1.1816.200	1.1818.200
250					1.1814.250	1.1816.250	1.1818.250

GROTOWKRĘTY SCHANZ'A SAMOWIERCĄCE (DO STABILIZATORA ZEWNĘTRZNEGO)
SELF-DRILLING SCHANZ'S SCREWS (FOR EXTERNAL FIXATOR)
СТЕРЖНИ ШАНЦА САМОСВЕРЛЯЩИЕ (ДЛЯ ВНЕШНЕГО СТАБИЛИЗАТОРА)

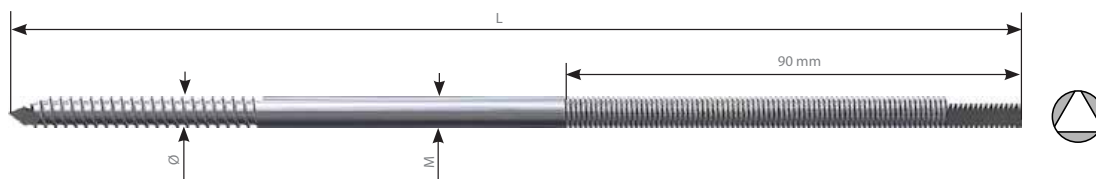


Len	A [mm]	Ø [mm]				
		3,0	4,0	5,0	6,0	7,0
60	25	1.1793.060				
80	30	1.1793.080	1.1794.080			
100	35	1.1793.100	1.1794.100	1.1795.100	1.1796.100	1.1797.100
120	40	1.1793.120	1.1794.120	1.1795.120	1.1796.120	1.1797.120
150	45	1.1793.150	1.1794.150	1.1795.150	1.1796.150	1.1797.150
180	50	1.1793.180	1.1794.180	1.1795.180	1.1796.180	1.1797.180
200	50		1.1794.200	1.1795.200	1.1796.200	1.1797.200
250	50			1.1795.250	1.1796.250	1.1797.250



KLUCZ DO GROTOWKRĘTÓW
WRENCH FOR SCREWS
КЛЮЧ ДЛЯ ВИНТОВ

40.2234 Ø 5,0 6,0 7,0 [mm]
40.4934 Ø 3,0 4,0 [mm]



Wykonanie A
Version A
Изготовление А

Len	Ø [mm]		
	5,0	6,0	7,0
	wiertło, drill, сверло Ø [mm]		
	4,0	4,7	5,5
150	1.1805.150		
180		1.1807.180	1.1809.180



Wykonanie B
Execution B
Изготовление Б

Len	Ø [mm]		
	5,0	6,0	7,0
	wiertło, drill, сверло Ø [mm]		
	4,0	4,7	5,5
150	1.1815.150		
180		1.1817.180	1.1819.180

NAKRĘTKA
NUT
ГАЙКА

M	
M5	40.1741.000
M6	40.1742.000
M7	40.1743.000

TULEJKA IZOLACYJNA
INSULATING SLEEVE
ВТУЛКА ИЗОЛЯЦИОННАЯ

Ø [mm]	
5	40.1744.000
6	40.1745.000
7	40.1746.000

Material : Tarflen
Material : Tarflen
Материал : Тефлон



samogwintujący
self-tapping
самонарезающий

stal
steel
сталь

		Grotowkręty stożkowe korowe Cortical conical screws Конусные стержни кортиковые				Grotowkręty stożkowe gąbczaste Cancellous conical screws Конусные стержни спонгиозные			
L [mm]	L ₁ [mm]	Ø mm				L [mm]	L ₁ [mm]	Ø mm	
		2,5	3	4,5	6			6	
		Wiertło · Drill · Сверло / Ø mm /						Wiertło · Drill · Сверло / Ø mm	
		1,8	2	2,8	4			3,5	
60	20		1.1820.020	1.1823.020		60	20		
	25		1.1820.025				25		
	30			1.1823.030			30		
80	20	1.1842.020	1.1821.020			80	20		
	25	1.1842.025	1.1821.025				25		
	30	1.1842.030	1.1821.030	1.1824.030			30		
	40			1.1824.040			40		
100	25		1.1822.025			100	25		
	30		1.1822.030	1.1825.030	1.1829.030		30	1.1836.030	
	40			1.1825.040	1.1829.040		40	1.1836.040	
120	30			1.1826.030	1.1830.030	120	30		
	40			1.1826.040	1.1830.040		40	1.1837.040	
	50						50	1.1837.050	
	60						60	1.1837.060	
130	30				1.1831.030	130	30		
	40				1.1831.040		40	1.1838.040	
	50				1.1831.050		50	1.1838.050	
	60						60	1.1838.060	
150	40			1.1827.040	1.1832.040	150	40		
	50				1.1832.050		50	1.1839.050	
	60				1.1832.060		60	1.1839.060	
180	40				1.1833.040	180	40		
	50				1.1833.050		50		
	60				1.1833.060		60		
	80						80	1.1840.080	
	90						90	1.1840.090	
	100						100	1.1840.100	
200	50				1.1834.050	200	50		
	60				1.1834.060		60		
	80						80	1.1841.080	
	90						90	1.1841.090	
	100						100	1.1841.100	
250	50				1.1835.050	250	50		
	60				1.1835.060		60		

L [mm]	St
70	1.1850.070
80	1.1850.080
90	1.1850.090
100	1.1850.100
110	1.1850.110
120	1.1850.120
130	1.1850.130
140	1.1850.140

Material : stal
Material : steel
Материал : сталь

GWÓDŹ NYSTROM-SZULC
NYSTROM-SZULC NAIL
ГВОЗДЬ NYSTROM-SZULC



DRUT STOMATOLOGICZNY WIRE FOR STOMATOLOGY СТОМАТОЛОГИЧЕСКАЯ ПРОВОЛОКА

Ø [mm]	St
0,4	1.2037.004
0,5	1.2037.005
0,6	1.2037.006
0,7	1.2037.007
0,8	1.2037.008
0,9	1.2037.009
1,0	1.2037.010
1,2	1.2037.012
1,5	1.2037.015

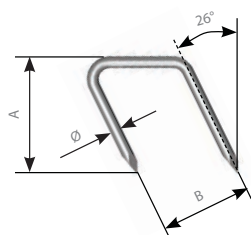
Długość: **10 m**
Length: **10 m**
Длина: **10 m**



DRUT KOSTNY DO CERKLARZU BONE WIRE FOR CERCLAGE ПРОВОЛОКА ЦЕРКЛЯЖНАЯ

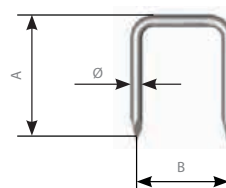
Ø [mm]	St	Ti
0,2	1.2035.002	
0,3	1.2035.003	
0,4	1.2035.004	
0,5	1.2035.005	
0,6	1.2035.006	
0,7	1.2035.007	3.2035.007
0,8	1.2035.008	3.2035.008
1,0	1.2035.010	3.2035.010
1,2	1.2035.012	3.2035.012
1,5	1.2035.015	
2,0	1.2035.020	

KLAMRA KOSTNA UKOŚNA OBLIQUE BONE STAPLE СКОБКА ДЛЯ ФИКСАЦИИ ОТЛОМКОВ НАКЛОННАЯ



Ø [mm]	A [mm]	B [mm]	St
1,0	11	8	1.2319.008
		10	1.2319.010

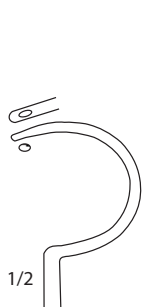
KLAMRA KOSTNA PROSTA STRAIGHT BONE STAPLE СКОБКА ДЛЯ ФИКСАЦИИ ОТЛОМКОВ ПРЯМАЯ



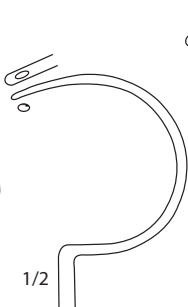
Ø [mm]	A [mm]	B [mm]	St
1,0	11	8	1.2300.008
		10	1.2300.010



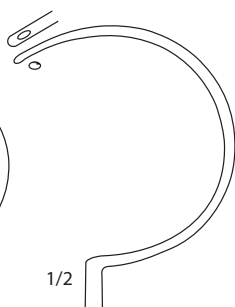
Demel



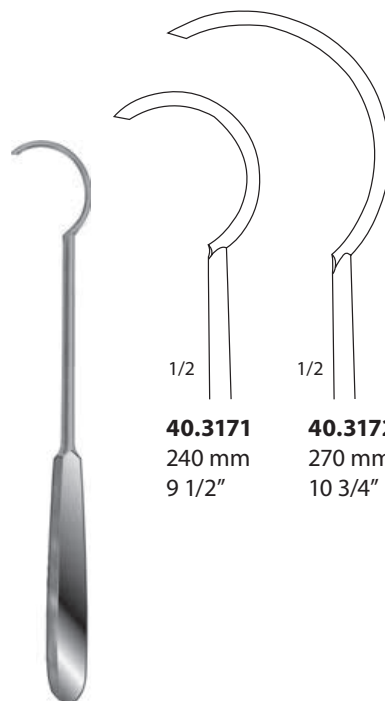
40.3168
275 mm
10 3/4"



40.3169
285 mm
11 1/4"



40.3170
305 mm
12"



Demel

1/2

40.3171
240 mm
9 1/2"

1/2

40.3172
270 mm
10 3/4"



40.0434
190 mm
7 1/2"



40.0433
220 mm
8 3/4"

PRZYZRĄD DO ZACIĄGANIA DRUTU
Z POMIAREM SIŁY NACIĄGU
TENSIONING INSTRUMENT WITH MEASURING
OF TENSIONING FORCE
ПРИБОР ДЛЯ ЗАТЯЖКИ ПРОВОЛОКИ
С ИЗМЕРИТЕЛЕМ СИЛЫ НАТЯЖЕНИЯ

Ø MAX 1,2
Ø MAX 1,2
Ø MAX 1,2

PRZYZRĄD DO ZACIĄGANIA
DRUTU
WIRE TIGHTENER
ПРИБОР ДЛЯ ЗАТЯЖКИ
ПРОВОЛОКИ

Ø MAX 1 [MM]
Ø MAX 1 [MM]
Ø MAX 1 [MM]

KLESZCZE DO CIĘCIA DRUTU I GWOŹDZI
WIRE AND NAIL CUTTING FORCEPS
КЛЕЩИ ДЛЯ ПРОВОЛОКИ И СТЕРЖНЕЙ



40.3180
150 mm

utwardzane ostrza
hardened edges
упрочненные лезвия

max Ø 2 mm
drut miękki
soft wire
мягкая проволока

max Ø 1,5 mm
drut twardy
hard wire
твердая проволока



40.3175
480 mm

max Ø 6 mm
do cięcia gwoździ
nail cutting
для стержней



40.3176
230 mm

utwardzane ostrza
hardened edges
упрочненные лезвия

max Ø 3 mm
drut miękki
soft wire
мягкая проволока

max Ø 2,2 mm
drut twardy
hard wire
твердая проволока

40.3176.160
160 mm

utwardzane ostrza
hardened edges
упрочненные лезвия

max Ø 2 mm
drut miękki
soft wire
мягкая проволока

max Ø 1,5 mm
drut twardy
hard wire
твердая проволока



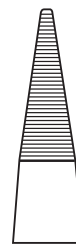
40.3185
170 mm



40.3186
170 mm



40.4443
190 mm



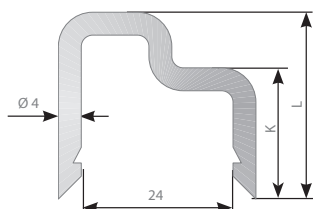
40.4444
140 mm
ostre
sharp
острые



40.4445
140 mm
tępe
blunt
тупые

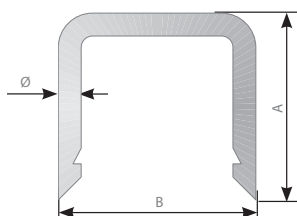


KLAMRY STAPLES СКОБЫ



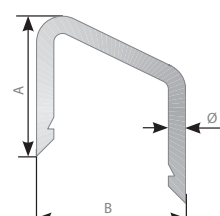
L [mm]	K [mm]	St
34	19	1.2309.019
	24	1.2309.024
	28	1.2309.028
45	32	1.2310.032
	36	1.2310.036
	40	1.2310.040

KLAMRY PROSTE STRAIGHT STAPLES ПРЯМЫЕ СКОБЫ



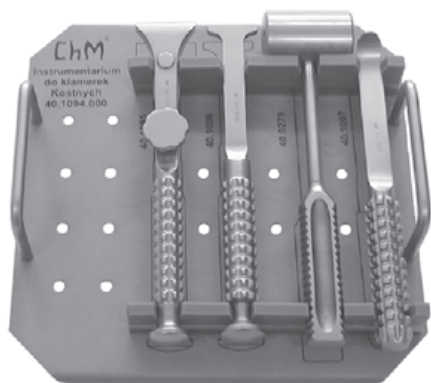
Ø [mm]	A [mm]	B [mm]	St
3,2	25	20	1.2301.020
		25	1.2301.025
		30	1.2301.030
		35	1.2301.035
		40	1.2301.040
		20	1.2302.020
	30	25	1.2302.025
		30	1.2302.030
		35	1.2302.035
		40	1.2302.040
		20	1.2303.020
		25	1.2303.025
2,5	15	30	1.2303.030
		20	1.2304.020
		25	1.2304.025
	20	25	1.2304.025
		30	1.2304.030
		20	1.2304.030

KLAMRY UKOŚNE SKEW STAPLES КОСЫЕ СКОБЫ



Ø [mm]	A [mm]	B [mm]	St
3,2	25	20	1.2305.020
		25	1.2305.025
		30	1.2305.030
		35	1.2305.035
		40	1.2305.040
		20	1.2306.020
	30	25	1.2306.025
		30	1.2306.030
		35	1.2306.035
		40	1.2306.040
		20	1.2307.020
		25	1.2307.025
2,5	15	30	1.2307.030
		20	1.2308.020
		25	1.2308.025
	20	25	1.2308.025
		30	1.2308.030
		20	1.2308.030

INSTRUMENTARIUM DO KLAMER INSTRUMENTS FOR STAPLES ИНСТРУМЕНТЫ ДЛЯ СКОБ 40.1094



Nazwa	Name	Название	Szt. Pcs Шт.	Nr katalogowy Catalogue No. № по кат.
Chwytnik	Impactor	Импактор	1	40.1095
Pobijak	Mallet	Пробойник	1	40.1096
Młotek	Hammer	Молоток	1	40.0279
Podważka	Staple extractor	Злеватор	1	40.1097
Statyw do instrumentarium	Stand for instruments	Штатив для инструментов	1	40.3596

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