



GWOŹDZIE, GROTOWKRĘTY
NAILS, SCREWS
СТЕРЖНИ, ВИНТЫ



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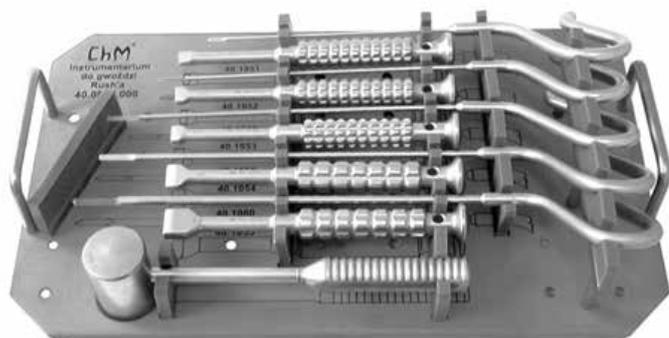
GWOŹDZIE RUSH'A	4
RUSH NAILS СТЕРЖНИ РАША	
INSTRUMENTARIUM DO GWOŹDZI RUSH'A 40.0989	5
RUSH NAILS INSTRUMENT SET 40.0989 ИНСТРУМЕНТЫ ДЛЯ СТЕРЖНЕЙ РАША 40.0989	
GWOŹDZIE ENDERA	6
ENDER NAILS СТЕРЖНИ ЭНДЕРА	
INSTRUMENTARIUM DO GWOŹDZI ENDERA 40.0530	7
ENDER NAILS INSTRUMENT SET 40.0530 ИНСТРУМЕНТЫ ДЛЯ СТЕРЖНЕЙ ЭНДЕРА 40.0530	
GWOŹDZIE HACKETHALA-EPIBLOC	8
HACKETHAL-EPIBLOC NAILS СПИЦЫ ХАКЕТАЛА-ЭПИБЛОК	
GWÓDŹ KIRSCHNERA	9
KIRSCHNER WIRES СПИЦА КИРШНЕРА	
GWÓDŹ KIRSCHNERA	10
KIRSCHNER WIRES СПИЦА КИРШНЕРА	
GROTY STEINMANN	11
STEINMANN PINS ГРОТЫ ШТАЙМАНА	
GROTY STEINMANN	12
STEINMANN PINS ГРОТЫ ШТАЙМАНА	
GROWKRETY SCHANZ'A SAMOGWINTUJĄCE	13
SCHANZ'S SCREWS SELF-TAPPING СТЕРЖНИ ШАНЦА САМОНАРЕЗАЮЩИЕ	
GROWKRETY SCHANZ'A SAMOGWINTUJĄCE	14
SCHANZ'S SCREWS SELF-TAPPING СТЕРЖНИ ШАНЦА САМОНАРЕЗАЮЩИЕ	
GROWKRETY STOŻKOWE	15
CONICAL SCREWS КОНУСНЫЕ СТЕРЖНИ	
DRUTY, KLAMRY	16
WIRES, STAPLES ПРОВОЛОКИ, СКОБЫ	
NARZĘDZIA DO ZACIĄGANIA DRUTU	17
WIRE TIGHTENER FOR WIRES ПРИБОРЫДЛЯ ЗАТЯЖКИ ПРОВОЛОКИ	
KLESZCZE DO CIĘCIA DRUTU I GWOŹDZI	18
WIRE AND NAIL CUTTING FORCEPS КЛЕЩИ ДЛЯ ПРОВОЛОКИ И СТЕРЖНЕЙ	
KLESZCZE DO GIĘCIA DRUTU I GWOŹDZI	19
WIRE AND NAIL BENDING FORCEPS КЛЕЩИ ДЛЯ ВЫГИБАНИЯ ПРОВОЛОКИ	
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
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270	1.1761.270	3.1761.270	270	1.1764.270	3.1764.270
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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
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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
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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

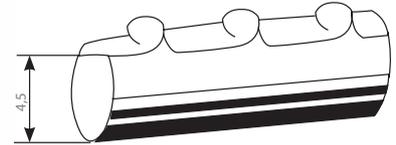


POPYCHACZ ZGINACZ
 RUSH PIN DRIVER-BENDER
 ИЗГИБАТЕЛЬ - ВВОДИТЕЛЬ

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

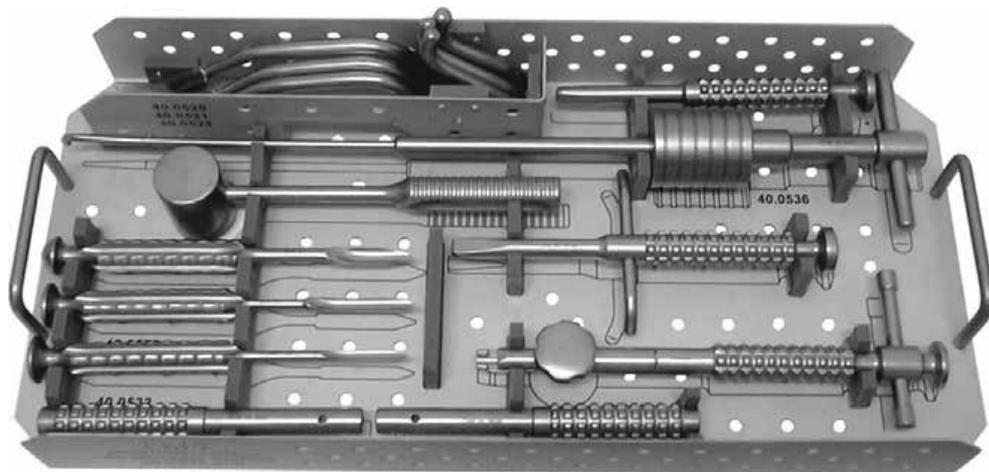
MODYFIKOWANY
MODIFIED
МОДИФИКОВАННЫЙ



	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	1.2232.220
	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	
410	1.2232.410	
420	1.2232.420	
430	1.2232.430	
440	1.2232.440	
450	1.2232.450	
4,5	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	
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	
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
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340	1.2238.340
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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

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

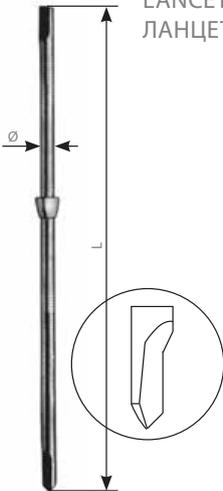


ZACISK
 CLIP
 ЗАЖИМ
40.1698

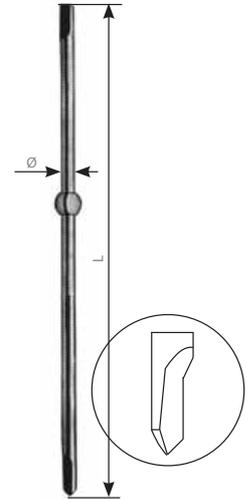
INSTRUMENTARIUM

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

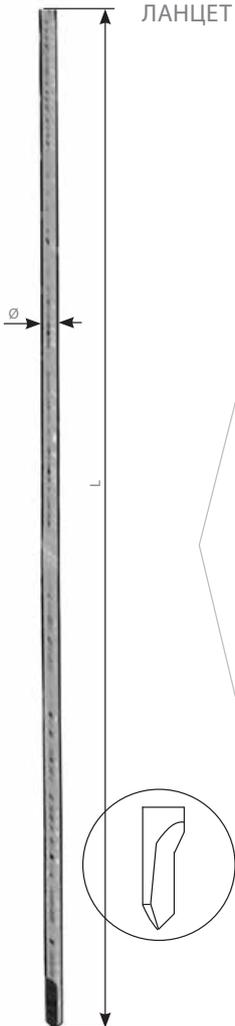


LANCET Z OGRANICZNIKIEM
LANCET POINT WITH LIMITER
ЛАНЦЕТ С ОГРАНИЧИТЕЛЕМ

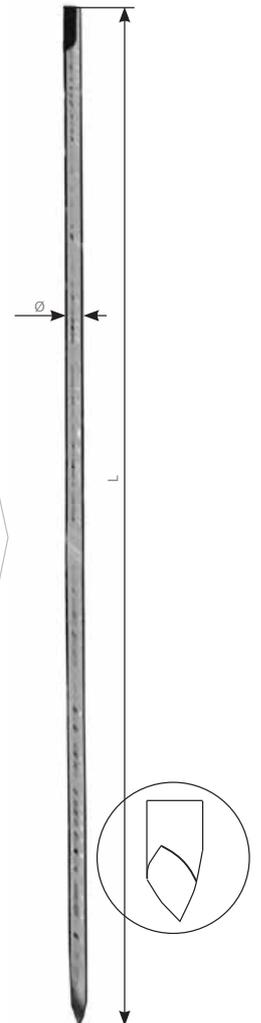


St		Len	St
1.2028.310	1,5	310	1.2244.310
1.2028.380		380	1.2244.380
1.2033.310	1,6	310	1.2245.310
1.2033.380		380	1.2245.380
1.2029.310	1,8	310	1.2246.310
1.2029.380		380	1.2246.380
1.2030.310	2,0	310	1.2247.310
1.2030.380		380	1.2247.380
1.2031.310	2,2	310	1.2248.310
1.2031.380		380	1.2248.380
1.2032.310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

LANCET
LANCET POINT
ЛАНЦЕТ



TRÓJGRANIEC
TROCAR POINT
ТРОАКАП



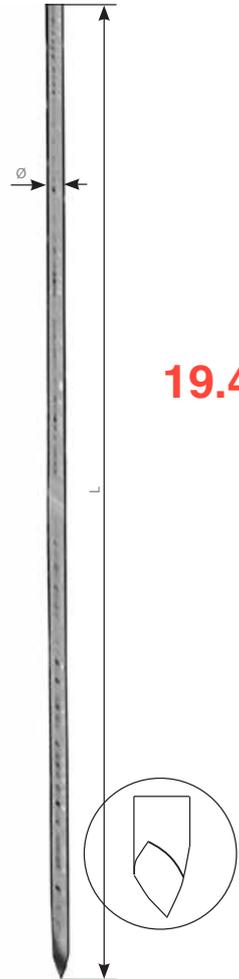
St		Ti	Len	St	Ti
1.2001.070	1.2001.071		70	1.2011.070	
1.2001.150	1.2001.151	0,8	150	1.2011.150	
1.2001.210	1.2001.211		210	1.2011.210	
1.2001.310	1.2001.311		310	1.2011.310	
1.2002.150	1.2002.151	1,0	150	1.2012.150	
1.2002.210	1.2002.211		210	1.2012.210	
1.2002.310	1.2002.311		310	1.2012.310	
1.2003.150	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	3.2004.150	150	1.2014.150	3.2014.150
1.2004.210	1.2004.211	3.2004.210	210	1.2014.210	3.2014.210
1.2004.310	1.2004.311	3.2004.310	310	1.2014.310	3.2014.310
1.2005.150	1.2005.151	3.2005.150	150	1.2015.150	3.2015.150
1.2005.210	1.2005.211	3.2005.210	210	1.2015.210	3.2015.210
1.2005.310	1.2005.311	3.2005.310	310	1.2015.310	3.2015.310
1.2006.150	1.2006.151	3.2006.150	150	1.2016.150	3.2016.150
1.2006.210	1.2006.211	3.2006.210	210	1.2016.210	3.2016.210
1.2006.310	1.2006.311	3.2006.310	310	1.2016.310	3.2016.310
1.2006.380	1.2006.381	3.2006.380	380	1.2016.380	3.2016.380
1.2007.150	1.2007.151	3.2007.150	150	1.2017.150	3.2017.150
1.2007.210	1.2007.211	3.2007.210	210	1.2017.210	3.2017.210
1.2007.310	1.2007.311	3.2007.310	310	1.2017.310	3.2017.310
1.2007.380	1.2007.381	3.2007.380	380	1.2017.380	3.2017.380
1.2008.150	1.2008.151		150	1.2018.150	
1.2008.210	1.2008.211	2,2	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		150	1.2022.150	
1.2023.210	1.2023.211	2,4	210	1.2022.210	
1.2023.310	1.2023.311		310	1.2022.310	
1.2023.380	1.2023.381		380	1.2022.380	
1.2009.150	1.2009.151		150	1.2019.150	
1.2009.210	1.2009.211	2,5	210	1.2019.210	
1.2009.310	1.2009.311		310	1.2019.310	
1.2009.380	1.2009.381		380	1.2019.380	
1.2010.150	1.2010.151		150	1.2020.150	
1.2010.210	1.2010.211	3,0	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



		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	
	380	1.2560.380	1.2560.381	
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	
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	



19.4 p.d.

* 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.

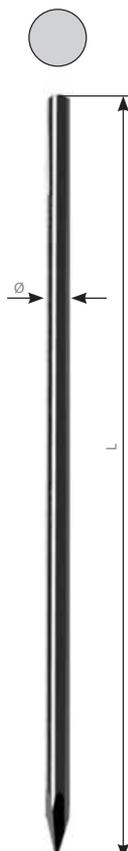
GWÓŹDŹ KIRSCHNERA GWINTOWANY
KIRSCHNER WIRES WITH TAPPING
СПИЦА КИРШНЕРА С РЕЗЬБОЙ



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

Wykonanie A
Version A
Изготовление А

GROTY STEINMANNA - GRUCY
STEINMANN - GRUCA PINS
ГРОТЫ ШТАЙМАНА - ГРУЦЫ



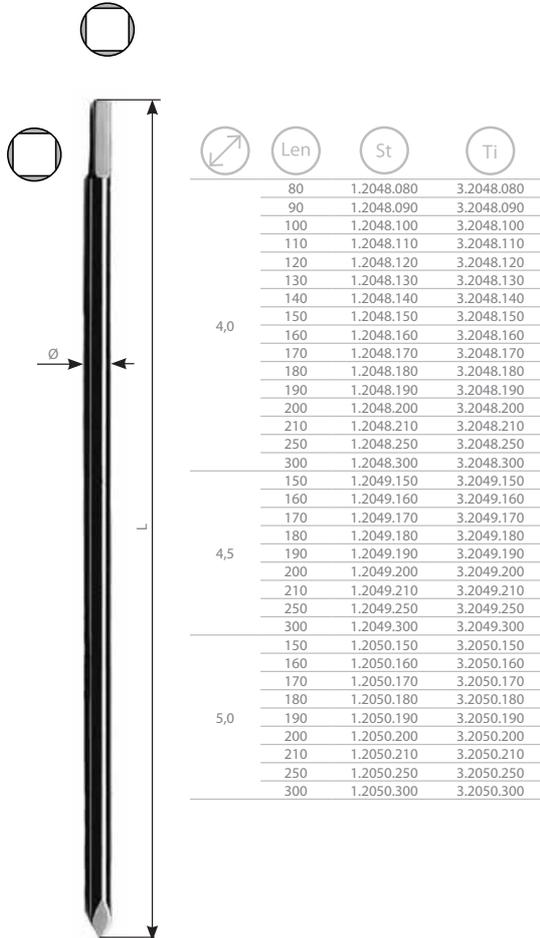
		Len	St	Ti
2,0		60	1.2026.060	
		80	1.2026.080	
		100	1.2026.100	
3,0		80	1.2027.080	
		100	1.2027.100	
		120	1.2027.120	
		150	1.2027.150	
		175	1.2027.175	
3,5		80	1.1871.080	3.1871.080
		100	1.1871.100	3.1871.100
		120	1.1871.120	3.1871.120
		140	1.1871.140	3.1871.140
		150	1.1871.150	3.1871.150
		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
5,0		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
5,0		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

Wykonanie D
Execution D
Изготовление Д

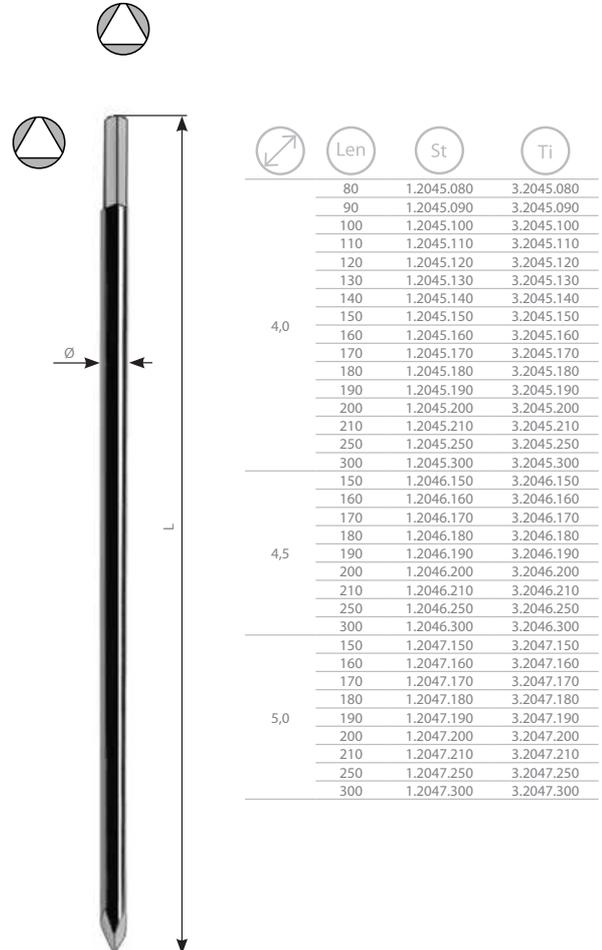


		Len	St	Ti
3,0		80	1.2041.080	3.2041.080
		90	1.2041.090	3.2041.090
		100	1.2041.100	3.2041.100
3,0		110	1.2041.110	3.2041.110
		120	1.2041.120	3.2041.120
		170	1.2041.170	3.2041.170
		200	1.2041.200	3.2041.200
		200	1.2041.200	3.2041.200
4,0		80	1.2040.080	3.2040.080
		90	1.2040.090	3.2040.090
		100	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
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
4,5		190	1.1778.190	3.1778.190
		210	1.1778.210	3.1778.210
		210	1.1778.210	3.1778.210

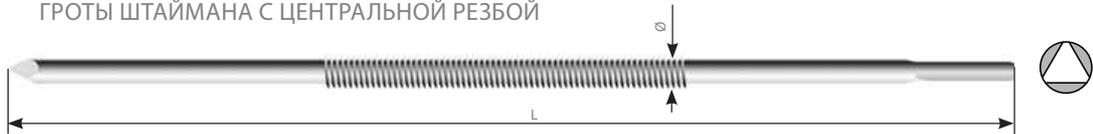
Wykonanie C
Version C
Изготовление Ц



Wykonanie B
Execution B
Изготовление Б



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



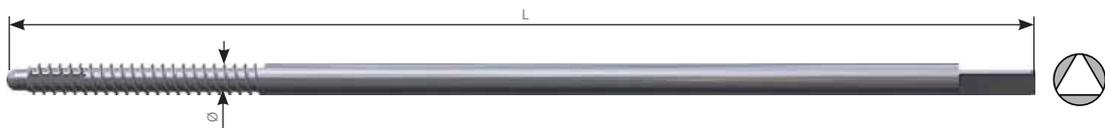
Len	St							
	3,5	4,0	4,5	5,0	5,5	6,0	6,5	7,0
150	1.1770.150	1.1771.150						
175	1.1770.175	1.1771.175						
200	1.1770.200	1.1771.200	1.1772.200	1.1773.200	1.1774.200	1.1775.200	1.1776.200	1.1777.200
220	1.1770.220	1.1771.220	1.1772.220	1.1773.220	1.1774.220	1.1775.220	1.1776.220	1.1777.220
250			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



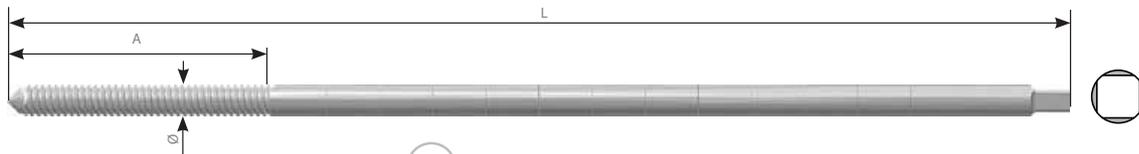
Len	Wiertło · Drill · Сверло / Ø mm /						
	2,5	3,0	4,0	4,5	5,0	6,0	7,0
40	1,8						
60		2,0					
80			3,2				
100				3,5			
120					4,0		
130						4,7	
150							5,5
180							
200							
250							

Wykonanie B
 Execution B
 Изготовление Б



Len	Wiertło · Drill · Сверло / Ø mm /						
	2,5	3,0	4,0	4,5	5,0	6,0	7,0
40	1,8						
60		2,0					
80			3,2				
100				3,5			
120					4,0		
130						4,7	
150							5,5
180							
200							
250							

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

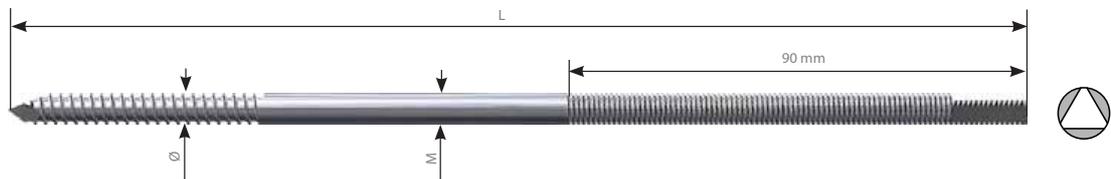


Len	A [mm]	Ø [mm]				
		3,0	4,0	5,0	6,0	7,0
60	25	1.1793.060				
80	30	1.1793.080	1.1794.080			
100	35	1.1793.100	1.1794.100	1.1795.100	1.1796.100	1.1797.100
120	40	1.1793.120	1.1794.120	1.1795.120	1.1796.120	1.1797.120
150	45	1.1793.150	1.1794.150	1.1795.150	1.1796.150	1.1797.150
180	50	1.1793.180	1.1794.180	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

Wykonanie B
 Execution B
 Изготовление В

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

Len	Ø [mm]		
	5,0	6,0	7,0
	wierćto, 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 stal
self-tapping steel
самонарезающий сталь

L [mm]	L ₁ [mm]	Grotowkręty stożkowe korowe Cortical conical screws Конусные стержни кортикавые				L [mm]	L ₁ [mm]	Grotowkręty stożkowe gąbczaste Cancellous conical screws Конусные стержни спонгиозные
		Ø 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
250	100					250	100	1.1841.100
	50				1.1835.050		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

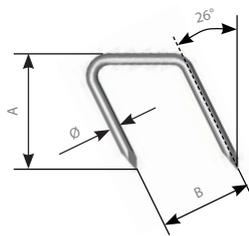
DRUT KOSTNY DO CERKLARZU
BONE WIRE FOR CERCLAGE
ПРОВОЛОКА ЦЕРКЛЯЖНАЯ

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	

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

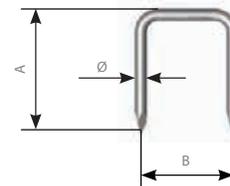


KLAMRA KOSTNA UKOŚNA
OBLIQUE BONE STAPLE
СКОБКА ДЛЯ ФИКСАЦИИ ОТЛОМКОВ НАКЛОННАЯ



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

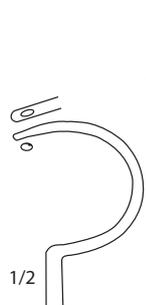
KLAMRA KOSTNA PROSTA
STRAIGHT BONE STAPLE
СКОБКА ДЛЯ ФИКСАЦИИ ОТЛОМКОВ ПРЯМАЯ



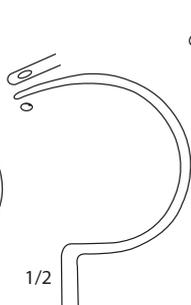
Ø [mm]	A [mm]	B [mm]	St
1,0	11	8	1.2300.008
		10	1.2300.010



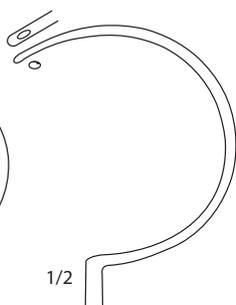
Demel



40.3168
275 mm
10 3/4"



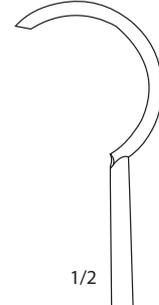
40.3169
285 mm
11 1/4"



40.3170
305 mm
12"



Demel



40.3171
240 mm
9 1/2"



40.3172
270 mm
10 3/4"



40.0434
190 mm
7 1/2"



40.0433
220 mm
8 3/4"

PRZYRZĄD 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

PRZYRZĄD 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



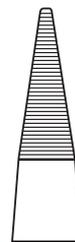
40.3185
170 mm



40.3186
170 mm



40.4443
190 mm



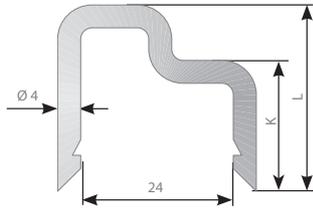
40.4444
140 mm
ostre
sharp
острые



40.4445
140 mm
tępe
blunt
тупые

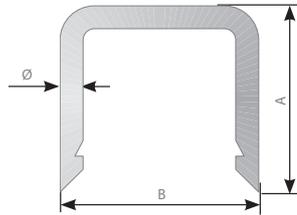


KLAMRY
STAPLES
СКОБЫ



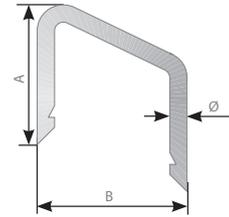
L [mm]	K [mm]	St
34	19	1.2309.019
	24	1.2309.024
	28	1.2309.028
45	32	1.2310.032
	40	1.2310.040

KLAMRY PROSTE
STRAIGHT STAPLES
ПРЯМЫЕ СКОБЫ



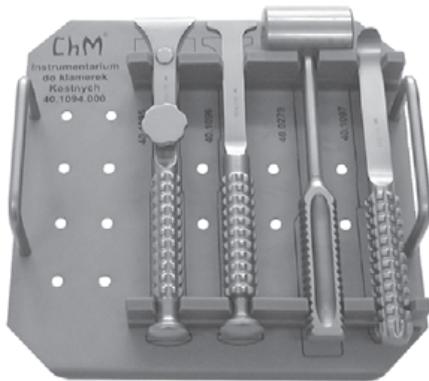
Ø [mm]	A [mm]	B [mm]	St
3,2	25	20	1.2301.020
		25	1.2301.025
		30	1.2301.030
		35	1.2301.035
		40	1.2301.040
	30	20	1.2302.020
		25	1.2302.025
		30	1.2302.030
		35	1.2302.035
		40	1.2302.040
2,5	15	20	1.2303.020
		25	1.2303.025
	20	30	1.2303.030
		20	1.2304.020
	20	25	1.2304.025
		30	1.2304.030

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
	30	20	1.2306.020
		25	1.2306.025
		30	1.2306.030
		35	1.2306.035
		40	1.2306.040
2,5	15	20	1.2307.020
		25	1.2307.025
	20	30	1.2307.030
		20	1.2308.020
	20	25	1.2308.025
		30	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.
Chwytnak	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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