



PROXIMAL DIAMETER of the nail is 16 mm

SHORT NAIL

END CAPS	SIZE [mm]	REF.
	0	4-07-95-60
	+5	4-07-95-61
	+10	4-07-95-62
	+15	4-07-95-63
	+20	4-07-95-64
	+25	4-07-95-65
	+30	4-07-95-66

D [mm]	L [mm]	$\alpha = 125^\circ$	$\alpha = 130^\circ$	$\alpha = 135^\circ$
10	220	4-07-113-220	4-07-120-220	4-07-127-220
10	230	4-07-113-230	4-07-120-230	4-07-127-230
10	240	4-07-113-240	4-07-120-240	4-07-127-240
10	250	4-07-113-250	4-07-120-250	4-07-127-250
10	260	4-07-113-260	4-07-120-260	4-07-127-260
10	270	4-07-113-270	4-07-120-270	4-07-127-270
10	280	4-07-113-280	4-07-120-280	4-07-127-280
11	220	4-07-114-220	4-07-121-220	4-07-128-220
11	230	4-07-114-230	4-07-121-230	4-07-128-230
11	240	4-07-114-240	4-07-121-240	4-07-128-240
11	250	4-07-114-250	4-07-121-250	4-07-128-250
11	260	4-07-114-260	4-07-121-260	4-07-128-260
11	270	4-07-114-270	4-07-121-270	4-07-128-270
11	280	4-07-114-280	4-07-121-280	4-07-128-280
12	220	4-07-115-220	4-07-122-220	4-07-129-220
12	230	4-07-115-230	4-07-122-230	4-07-129-230
12	240	4-07-115-240	4-07-122-240	4-07-129-240
12	250	4-07-115-250	4-07-122-250	4-07-129-250
12	260	4-07-115-260	4-07-122-260	4-07-129-260
12	270	4-07-115-270	4-07-122-270	4-07-129-270
12	280	4-07-115-280	4-07-122-280	4-07-129-280

Available also for diameter  $D = 8, 9, 13, 14, 15, 16, 17, 18, 19$  mm  
Available in lengths  $L = 180 - 280$  mm

THE NAIL IS PACKED WITH THE END CAP (4-07-95-60) AND THE SET SCREW (4-07-96-01)

LONG NAIL

D [mm]	L [mm]	LEFT NAIL			RIGHT NAIL		
		$\alpha = 125^\circ$	$\alpha = 130^\circ$	$\alpha = 135^\circ$	$\alpha = 125^\circ$	$\alpha = 130^\circ$	$\alpha = 135^\circ$
10	340	4-07-113-340	4-07-120-340	4-07-127-340	4-07-134-340	4-07-141-340	4-07-148-340
10	350	4-07-113-350	4-07-120-350	4-07-127-350	4-07-134-350	4-07-141-350	4-07-148-350
10	360	4-07-113-360	4-07-120-360	4-07-127-360	4-07-134-360	4-07-141-360	4-07-148-360
10	370	4-07-113-370	4-07-120-370	4-07-127-370	4-07-134-370	4-07-141-370	4-07-148-370
10	380	4-07-113-380	4-07-120-380	4-07-127-380	4-07-134-380	4-07-141-380	4-07-148-380
10	390	4-07-113-390	4-07-120-390	4-07-127-390	4-07-134-390	4-07-141-390	4-07-148-390
10	400	4-07-113-400	4-07-120-400	4-07-127-400	4-07-134-400	4-07-141-400	4-07-148-400
10	410	4-07-113-410	4-07-120-410	4-07-127-410	4-07-134-410	4-07-141-410	4-07-148-410
10	420	4-07-113-420	4-07-120-420	4-07-127-420	4-07-134-420	4-07-141-420	4-07-148-420
11	340	4-07-114-340	4-07-121-340	4-07-128-340	4-07-135-340	4-07-142-340	4-07-149-340
11	350	4-07-114-350	4-07-121-350	4-07-128-350	4-07-135-350	4-07-142-350	4-07-149-350
11	360	4-07-114-360	4-07-121-360	4-07-128-360	4-07-135-360	4-07-142-360	4-07-149-360
11	370	4-07-114-370	4-07-121-370	4-07-128-370	4-07-135-370	4-07-142-370	4-07-149-370
11	380	4-07-114-380	4-07-121-380	4-07-128-380	4-07-135-380	4-07-142-380	4-07-149-380
11	390	4-07-114-390	4-07-121-390	4-07-128-390	4-07-135-390	4-07-142-390	4-07-149-390
11	400	4-07-114-400	4-07-121-400	4-07-128-400	4-07-135-400	4-07-142-400	4-07-149-400
11	410	4-07-114-410	4-07-121-410	4-07-128-410	4-07-135-410	4-07-142-410	4-07-149-410
11	420	4-07-114-420	4-07-121-420	4-07-128-420	4-07-135-420	4-07-142-420	4-07-149-420
12	340	4-07-115-340	4-07-122-340	4-07-129-340	4-07-136-340	4-07-143-340	4-07-150-340
12	350	4-07-115-350	4-07-122-350	4-07-129-350	4-07-136-350	4-07-143-350	4-07-150-350
12	360	4-07-115-360	4-07-122-360	4-07-129-360	4-07-136-360	4-07-143-360	4-07-150-360
12	370	4-07-115-370	4-07-122-370	4-07-129-370	4-07-136-370	4-07-143-370	4-07-150-370
12	380	4-07-115-380	4-07-122-380	4-07-129-380	4-07-136-380	4-07-143-380	4-07-150-380
12	390	4-07-115-390	4-07-122-390	4-07-129-390	4-07-136-390	4-07-143-390	4-07-150-390
12	400	4-07-115-400	4-07-122-400	4-07-129-400	4-07-136-400	4-07-143-400	4-07-150-400
12	410	4-07-115-410	4-07-122-410	4-07-129-410	4-07-136-410	4-07-143-410	4-07-150-410
12	420	4-07-115-420	4-07-122-420	4-07-129-420	4-07-136-420	4-07-143-420	4-07-150-420

Available also for diameter  $D = 8, 9, 13, 14, 15, 16, 17, 18, 19$  mm  
Available in lengths  $L = 300 - 600$  mm

**GWÓZDŹ UDOWY PROKSIMALNY POTRÓJNY - KRÓTKI**  
**TRIPLE PROXIMAL FEMORAL NAIL - SHORT**

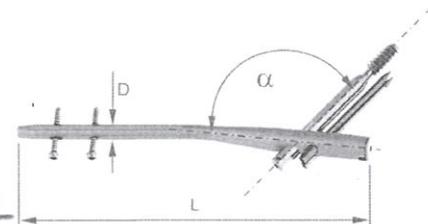
Rozmiar / size	REF
0	4-07-95-60
+5	4-07-95-61
+10	4-07-95-62
+15	4-07-95-63
+20	4-07-95-64
+25	4-07-95-65
+30	4-07-95-66

Śruby zaślepiające  
End caps

Śruba kompensacyjna  
Set screw  
4-07-96-01

Piny derotacyjne  $\varnothing 4,0$  mm  
Anti-rotation pins  
dl. 65 - 125 mm  
4-07-155-xx

Śruba teleskopowa  
kpl.  $\varnothing 11$  mm  
dl. 70 - 125 mm  
Telescopic lag screw  
complete  
4-07-154-xx

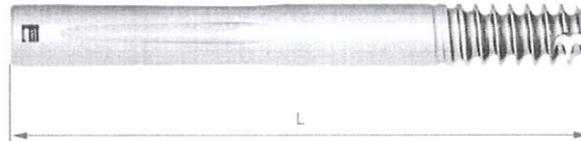


Wkręty blokujące  
samogwintujące  $\varnothing 4,5$  mm  
Self tapping locking screws  
4-01-86-xx

D [mm]	L [mm]	$\alpha = 125^\circ$	$\alpha = 130^\circ$	$\alpha = 135^\circ$
10	200	4-07-113-200	4-07-120-200	4-07-127-200
10	210	4-07-113-210	4-07-120-210	4-07-127-210
10	220	4-07-113-220	4-07-120-220	4-07-127-220
10	230	4-07-113-230	4-07-120-230	4-07-127-230
10	240	4-07-113-240	4-07-120-240	4-07-127-240
10	250	4-07-113-250	4-07-120-250	4-07-127-250
10	260	4-07-113-260	4-07-120-260	4-07-127-260
10	270	4-07-113-270	4-07-120-270	4-07-127-270
10	280	4-07-113-280	4-07-120-280	4-07-127-280
11	200	4-07-114-200	4-07-121-200	4-07-128-200
11	210	4-07-114-210	4-07-121-210	4-07-128-210
11	220	4-07-114-220	4-07-121-220	4-07-128-220
11	230	4-07-114-230	4-07-121-230	4-07-128-230
11	240	4-07-114-240	4-07-121-240	4-07-128-240
11	250	4-07-114-250	4-07-121-250	4-07-128-250
11	260	4-07-114-260	4-07-121-260	4-07-128-260
11	270	4-07-114-270	4-07-121-270	4-07-128-270
11	280	4-07-114-280	4-07-121-280	4-07-128-280
12	200	4-07-115-200	4-07-122-200	4-07-129-200
12	210	4-07-115-210	4-07-122-210	4-07-129-210
12	220	4-07-115-220	4-07-122-220	4-07-129-220
12	230	4-07-115-230	4-07-122-230	4-07-129-230
12	240	4-07-115-240	4-07-122-240	4-07-129-240
12	250	4-07-115-250	4-07-122-250	4-07-129-250
12	260	4-07-115-260	4-07-122-260	4-07-129-260
12	270	4-07-115-270	4-07-122-270	4-07-129-270
12	280	4-07-115-280	4-07-122-280	4-07-129-280

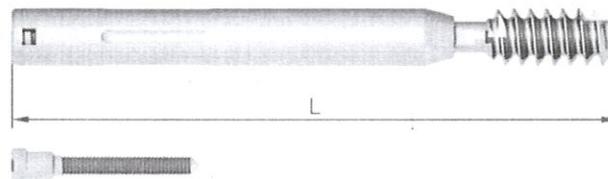
Gwoździe są dostępne również dla średnic / Available also for diameter D=9, 13, 14, 15 mm

**ŚRUBY I WKRETY BLOKUJĄCE DLA GWOŹDZI BLOKOWANYCH  
LOCKING SCREWS FOR INTERLOCKING NAILS**



▲  
Śruba szyjkowa kompletna  $\varnothing 11$  mm  
Lag screw, complete  $\varnothing 11$  mm

L [mm]	REF
70	4-07-161-70
75	4-07-161-75
80	4-07-161-80
85	4-07-161-85
90	4-07-161-90
95	4-07-161-95
100	4-07-161-100
105	4-07-161-105
110	4-07-161-110
115	4-07-161-115
120	4-07-161-120
125	4-07-161-125



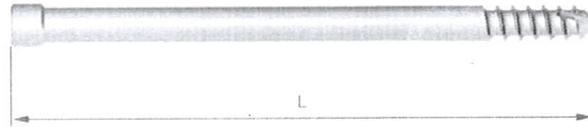
▲  
Śruba szyjkowa teleskopowa kompletna  $\varnothing 11$  mm  
ze śrubą kompresyjną M4  
Telescopic lag screw, complete  $\varnothing 11$  mm  
with M4 compression screw

1.2.

L [mm]	REF
70	4-07-154-70
75	4-07-154-75
80	4-07-154-80
85	4-07-154-85
90	4-07-154-90
95	4-07-154-95
100	4-07-154-100
105	4-07-154-105
110	4-07-154-110
115	4-07-154-115
120	4-07-154-120
125	4-07-154-125

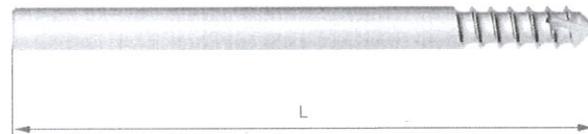
**ŚRUBY I WKRETY BLOKUJĄCE DLA GWOŹDZI BLOKOWANYCH**  
**LOCKING SCREWS FOR INTERLOCKING NAILS**

L [mm]	REF	L [mm]	REF
40	4-01-84-40	95	4-01-84-95
45	4-01-84-45	100	4-01-84-100
50	4-01-84-50	105	4-01-84-105
55	4-01-84-55	110	4-01-84-110
60	4-01-84-60	115	4-01-84-115
65	4-01-84-65	120	4-01-84-120
70	4-01-84-70	125	4-01-84-125
75	4-01-84-75	130	4-01-84-130
80	4-01-84-80	135	4-01-84-135
85	4-01-84-85	140	4-01-84-140
90	4-01-84-90		



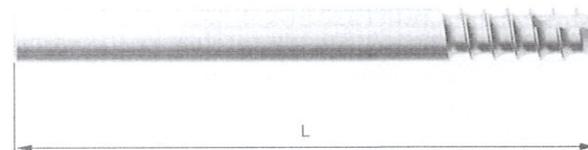
▲ **Wkręt blokujący trzonowy  $\varnothing 6,5$  mm**  
 Shaft locking screw  $\varnothing 6,5$  mm

L [mm]	REF
65	4-01-162-65
70	4-01-162-70
75	4-01-162-75
80	4-01-162-80
85	4-01-162-85
90	4-01-162-90
95	4-01-162-95
100	4-01-162-100
105	4-01-162-105
110	4-01-162-110
115	4-01-162-115
120	4-01-162-120
125	4-01-162-125



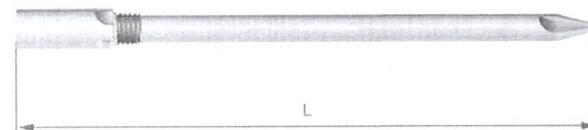
▲ **Wkręt derotacyjny trzonowy  $\varnothing 6,5$  mm**  
 Shaft anti-rotation screw  $\varnothing 6,5$  mm

L [mm]	REF
65	4-01-163-65
70	4-01-163-70
75	4-01-163-75
80	4-01-163-80
85	4-01-163-85
90	4-01-163-90
95	4-01-163-95
100	4-01-163-100
105	4-01-163-105
110	4-01-163-110
115	4-01-163-115
120	4-01-163-120
125	4-01-163-125



▲ **Wkręt derotacyjny trzonowy  $\varnothing 6,5$  mm kaniulowany**  
 Shaft cannulated anti-rotation screw  $\varnothing 6,5$  mm

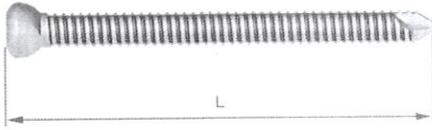
L [mm]	REF
65	4-07-155-65
70	4-07-155-70
75	4-07-155-75
80	4-07-155-80
85	4-07-155-85
90	4-07-155-90
95	4-07-155-95
100	4-07-155-100
105	4-07-155-105
110	4-07-155-110
115	4-07-155-115
120	4-07-155-120
125	4-07-155-125



▲ **Pin derotacyjny  $\varnothing 4,0$  mm**  
 Anti-rotation pin  $\varnothing 4,0$  mm

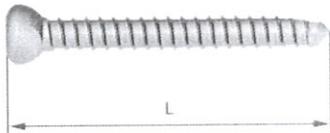
*A.S.*

ŚRUBY I WKRETY BLOKUJĄCE DLA GWOŹDZI BLOKOWANYCH  
LOCKING SCREWS FOR INTERLOCKING NAILS



▲  
Wkręt blokujący samogwintujący  $\varnothing 5,0$  mm  
Self tapping locking screw  $\varnothing 5,0$  mm

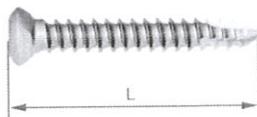
L [mm]	REF	L [mm]	REF
26	4-01-88-26	64	4-01-88-64
28	4-01-88-28	66	4-01-88-66
30	4-01-88-30	68	4-01-88-68
32	4-01-88-32	70	4-01-88-70
34	4-01-88-34	72	4-01-88-72
36	4-01-88-36	74	4-01-88-74
38	4-01-88-38	76	4-01-88-76
40	4-01-88-40	78	4-01-88-78
42	4-01-88-42	80	4-01-88-80
44	4-01-88-44	82	4-01-88-82
46	4-01-88-46	84	4-01-88-84
48	4-01-88-48	86	4-01-88-86
50	4-01-88-50	88	4-01-88-88
52	4-01-88-52	90	4-01-88-90
54	4-01-88-54	92	4-01-88-92
56	4-01-88-56	94	4-01-88-94
58	4-01-88-58	96	4-01-88-96
60	4-01-88-60	98	4-01-88-98
62	4-01-88-62	100	4-01-88-100



▲  
Wkręt blokujący samogwintujący  $\varnothing 4,5$  mm  
Self tapping locking screw  $\varnothing 4,5$  mm

*A. G.*

L [mm]	REF	L [mm]	REF
26	4-01-86-26	64	4-01-86-64
28	4-01-86-28	66	4-01-86-66
30	4-01-86-30	68	4-01-86-68
32	4-01-86-32	70	4-01-86-70
34	4-01-86-34	72	4-01-86-72
36	4-01-86-36	74	4-01-86-74
38	4-01-86-38	76	4-01-86-76
40	4-01-86-40	78	4-01-86-78
42	4-01-86-42	80	4-01-86-80
44	4-01-86-44	82	4-01-86-82
46	4-01-86-46	84	4-01-86-84
48	4-01-86-48	86	4-01-86-86
50	4-01-86-50	88	4-01-86-88
52	4-01-86-52	90	4-01-86-90
54	4-01-86-54	92	4-01-86-92
56	4-01-86-56	94	4-01-86-94
58	4-01-86-58	96	4-01-86-96
60	4-01-86-60	98	4-01-86-98
62	4-01-86-62	100	4-01-86-100



▲  
wkręt korowy samogwintujący  $\varnothing 3,5$  mm  
Self tapping cortical screw  $\varnothing 3,5$  mm

L [mm]	REF
10	4-01-51-10
12	4-01-51-12
14	4-01-51-14
16	4-01-51-16
18	4-01-51-18
20	4-01-51-20
22	4-01-51-22
24	4-01-51-24
26	4-01-51-26
28	4-01-51-28
30	4-01-51-30
32	4-01-51-32
34	4-01-51-34

**INTRAMEDULINIŲ VINIŲ ŠLAUNIKAULIO PROKSIMALINIO GALO  
OSTEOSINTEZEI PIRKIMAS  
APRAŠYMAS LIETUVIŲ KALBA**

Gamintojas MEDGAL (Lenkija)	
1.	GAMMA šlaunikaulio intramedulinė vinis (trumpa ir ilga), su šia vinimi naudojama aklė bei kompresinis sraigtas, pagaminta iš medicininio plieno. Ilga vinis kairės ir dešinės pusių.
2.	11,0 mm skersmens teleskopinio sraigto rinkinys, naudojamas GAMMA šlaunikaulio intramedulinėms vinims fiksuoti, pagamintas iš medicininio plieno.
3.	4,0 mm skersmens antirotacinė vinis, naudojama GAMMA šlaunikaulio intramedulinėms vinims fiksuoti, pagaminta iš medicininio plieno.
4.	4,5 mm skersmens sraigtai, skirti intramedulinėms vinims fiksuoti, pagaminti iš medicininio plieno.

UAB "Osteca" projektų vadovas Evaldas Ročys

