

**ИНТРАМЕДУЛЛЯРНЫЕ БЛОКИРУЕМЫЕ СТЕРЖНИ
INTRAMEDULLARY LOCKING NAILS**



MEDGAL

сделано в польше - polish manufacturer



◀ СТЕРЖЕНЬ С ДОПОЛНИТЕЛЬНЫМИ ОТВЕРСТИЯМИ
(для лечения воспалительных осложнений)
EXAMPLE OF THE OPENWORK NAIL

ДОСТУПНЫЕ ТИПЫ СТЕРЖНЕЙ / AVAILABLE TYPES OF NAILS

Первая цифра № в каталоге First part of REF №.	Типы стержней / Types of nails
4	Сталь канюлированная / Steel cannulated nails
3	Сталь цельная / Steel solid nails
2	Титан канюлированный / Titanium cannulated nails
1	Титан цельный / Titanium solid nails
5	Покрытие нано-кристаллическим алмазом / Nano - cristal diamond coated
6	Дополнительные отверстия / Openwork nails

**СТЕРЖЕНЬ ПРОКСИМАЛЬНЫЙ ДЛЯ БЕДРЕННОЙ КОСТИ
С ДВОЙНОЙ БЛОКИРОВКОЙ - КОРОТКИЙ**
DOUBLE PROXIMAL FEMORAL NAIL - SHORT

Винт слепой
End caps

Винт компрессионный
Set screw
4-07-96-01

Винт / screw $\varnothing 6,5$ мм
длин. 65-125 мм
4-01-162-xx
4-01-163-xx - канюлированный / cannulated

Винт стягивающий в сборе,
 $\varnothing 11$ мм, длин. 70-125 мм
Lag screw , complete
4-07-161-xx

Винты блокирующие,
самонарезающие $\varnothing 4,5$ мм
Self tapping locking screws
4-01-86-xx

Размер / size	№ кат.
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	200	4-10-01-200	4-10-02-200	4-10-03-200
10	210	4-10-01-210	4-10-02-210	4-10-03-210
10	220	4-10-01-220	4-10-02-220	4-10-03-220
10	230	4-10-01-230	4-10-02-230	4-10-03-230
10	240	4-10-01-240	4-10-02-240	4-10-03-240
10	250	4-10-01-250	4-10-02-250	4-10-03-250
10	260	4-10-01-260	4-10-02-260	4-10-03-260
10	270	4-10-01-270	4-10-02-270	4-10-03-270
10	280	4-10-01-280	4-10-02-280	4-10-03-280
11	200	4-10-04-200	4-10-05-200	4-10-06-200
11	210	4-10-04-210	4-10-05-210	4-10-06-210
11	220	4-10-04-220	4-10-05-220	4-10-06-220
11	230	4-10-04-230	4-10-05-230	4-10-06-230
11	240	4-10-04-240	4-10-05-240	4-10-06-240
11	250	4-10-04-250	4-10-05-250	4-10-06-250
11	260	4-10-04-260	4-10-05-260	4-10-06-260
11	270	4-10-04-270	4-10-05-270	4-10-06-270
11	280	4-10-04-280	4-10-05-280	4-10-06-280
12	200	4-10-07-200	4-10-08-200	4-10-09-200
12	210	4-10-07-210	4-10-08-210	4-10-09-210
12	220	4-10-07-220	4-10-08-220	4-10-09-220
12	230	4-10-07-230	4-10-08-230	4-10-09-230
12	240	4-10-07-240	4-10-08-240	4-10-09-240
12	250	4-10-07-250	4-10-08-250	4-10-09-250
12	260	4-10-07-260	4-10-08-260	4-10-09-260
12	270	4-10-07-270	4-10-08-270	4-10-09-270
12	280	4-10-07-280	4-10-08-280	4-10-09-280

Доступные диаметры стержней D = 9, 13, 14, 15 мм / Available also for diameter D=9, 13, 14, 15 mm

**СТЕРЖЕНЬ ПРОКСИМАЛЬНЫЙ ДЛЯ БЕДРЕННОЙ КОСТИ
С ДВОЙНОЙ БЛОКИРОВКОЙ - ДЛИННЫЙ
DOUBLE PROXIMAL FEMORAL NAIL - LONG**

D [mm]	L [mm]	СТЕРЖЕНЬ ЛЕВЫЙ / LEFT NAIL			СТЕРЖЕНЬ ПРАВЫЙ / RIGHT NAIL		
		$\alpha = 125^\circ$	$\alpha = 130^\circ$	$\alpha = 135^\circ$	$\alpha = 125^\circ$	$\alpha = 130^\circ$	$\alpha = 135^\circ$
10	300	4-10-01-300	4-10-02-300	4-10-03-300	4-10-16-300	4-10-17-300	4-10-18-300
10	310	4-10-01-310	4-10-02-310	4-10-03-310	4-10-16-310	4-10-17-310	4-10-18-310
10	320	4-10-01-320	4-10-02-320	4-10-03-320	4-10-16-320	4-10-17-320	4-10-18-320
10	330	4-10-01-330	4-10-02-330	4-10-03-330	4-10-16-330	4-10-17-330	4-10-18-330
10	340	4-10-01-340	4-10-02-340	4-10-03-340	4-10-16-340	4-10-17-340	4-10-18-340
10	350	4-10-01-350	4-10-02-350	4-10-03-350	4-10-16-350	4-10-17-350	4-10-18-350
10	360	4-10-01-360	4-10-02-360	4-10-03-360	4-10-16-360	4-10-17-360	4-10-18-360
10	370	4-10-01-370	4-10-02-370	4-10-03-370	4-10-16-370	4-10-17-370	4-10-18-370
10	380	4-10-01-380	4-10-02-380	4-10-03-380	4-10-16-380	4-10-17-380	4-10-18-380
10	390	4-10-01-390	4-10-02-390	4-10-03-390	4-10-16-390	4-10-17-390	4-10-18-390
10	400	4-10-01-400	4-10-02-400	4-10-03-400	4-10-16-400	4-10-17-400	4-10-18-400
10	410	4-10-01-410	4-10-02-410	4-10-03-410	4-10-16-410	4-10-17-410	4-10-18-410
10	420	4-10-01-420	4-10-02-420	4-10-03-420	4-10-16-420	4-10-17-420	4-10-18-420
10	430	4-10-01-430	4-10-02-430	4-10-03-430	4-10-16-430	4-10-17-430	4-10-18-430
10	440	4-10-01-440	4-10-02-440	4-10-03-440	4-10-16-440	4-10-17-440	4-10-18-440
11	300	4-10-04-300	4-10-05-300	4-10-06-300	4-10-19-300	4-10-20-300	4-10-21-300
11	310	4-10-04-310	4-10-05-310	4-10-06-310	4-10-19-310	4-10-20-310	4-10-21-310
11	320	4-10-04-320	4-10-05-320	4-10-06-320	4-10-19-320	4-10-20-320	4-10-21-320
11	330	4-10-04-330	4-10-05-330	4-10-06-330	4-10-19-330	4-10-20-330	4-10-21-330
11	340	4-10-04-340	4-10-05-340	4-10-06-340	4-10-19-340	4-10-20-340	4-10-21-340
11	350	4-10-04-350	4-10-05-350	4-10-06-350	4-10-19-350	4-10-20-350	4-10-21-350
11	360	4-10-04-360	4-10-05-360	4-10-06-360	4-10-19-360	4-10-20-360	4-10-21-360
11	370	4-10-04-370	4-10-05-370	4-10-06-370	4-10-19-370	4-10-20-370	4-10-21-370
11	380	4-10-04-380	4-10-05-380	4-10-06-380	4-10-19-380	4-10-20-380	4-10-21-380
11	390	4-10-04-390	4-10-05-390	4-10-06-390	4-10-19-390	4-10-20-390	4-10-21-390
11	400	4-10-04-400	4-10-05-400	4-10-06-400	4-10-19-400	4-10-20-400	4-10-21-400
11	410	4-10-04-410	4-10-05-410	4-10-06-410	4-10-19-410	4-10-20-410	4-10-21-410
11	420	4-10-04-420	4-10-05-420	4-10-06-420	4-10-19-420	4-10-20-420	4-10-21-420
11	430	4-10-04-430	4-10-05-430	4-10-06-430	4-10-19-430	4-10-20-430	4-10-21-430
11	440	4-10-04-440	4-10-05-440	4-10-06-440	4-10-19-440	4-10-20-440	4-10-21-440
12	300	4-10-07-300	4-10-08-300	4-10-09-300	4-10-22-300	4-10-23-300	4-10-24-300
12	310	4-10-07-310	4-10-08-310	4-10-09-310	4-10-22-310	4-10-23-310	4-10-24-310
12	320	4-10-07-320	4-10-08-320	4-10-09-320	4-10-22-320	4-10-23-320	4-10-24-320
12	330	4-10-07-330	4-10-08-330	4-10-09-330	4-10-22-330	4-10-23-330	4-10-24-330
12	340	4-10-07-340	4-10-08-340	4-10-09-340	4-10-22-340	4-10-23-340	4-10-24-340
12	350	4-10-07-350	4-10-08-350	4-10-09-350	4-10-22-350	4-10-23-350	4-10-24-350
12	360	4-10-07-360	4-10-08-360	4-10-09-360	4-10-22-360	4-10-23-360	4-10-24-360
12	370	4-10-07-370	4-10-08-370	4-10-09-370	4-10-22-370	4-10-23-370	4-10-24-370
12	380	4-10-07-380	4-10-08-380	4-10-09-380	4-10-22-380	4-10-23-380	4-10-24-380
12	390	4-10-07-390	4-10-08-390	4-10-09-390	4-10-22-390	4-10-23-390	4-10-24-390
12	400	4-10-07-400	4-10-08-400	4-10-09-400	4-10-22-400	4-10-23-400	4-10-24-400
12	410	4-10-07-410	4-10-08-410	4-10-09-410	4-10-22-410	4-10-23-410	4-10-24-410
12	420	4-10-07-420	4-10-08-420	4-10-09-420	4-10-22-420	4-10-23-420	4-10-24-420
12	430	4-10-07-430	4-10-08-430	4-10-09-430	4-10-22-430	4-10-23-430	4-10-24-430
12	440	4-10-07-440	4-10-08-440	4-10-09-440	4-10-22-440	4-10-23-440	4-10-24-440

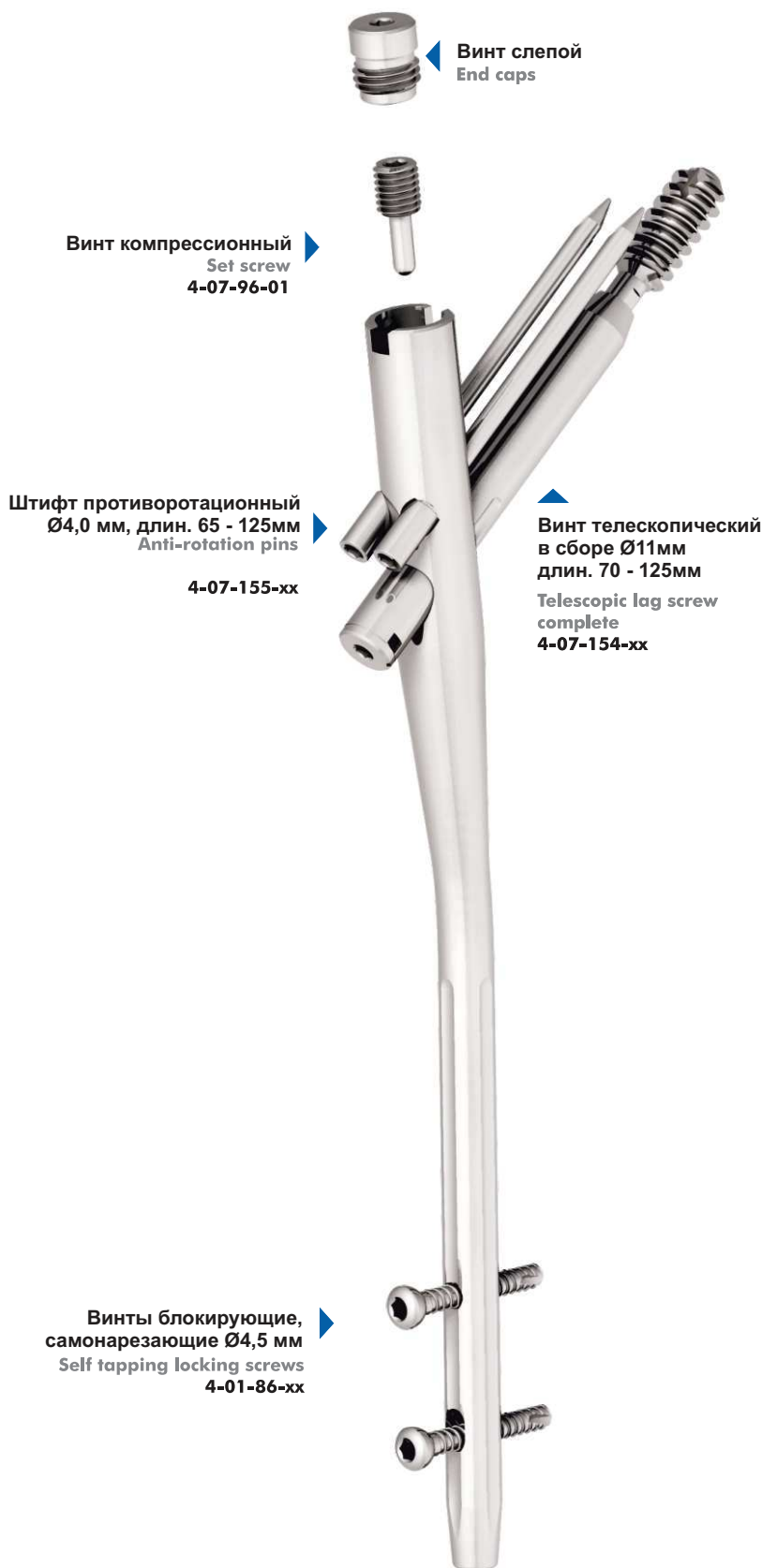


Доступная длина стержней L = 300 - 600 мм, последние цифры номера артикула в каталоге указывают на длину в (мм).

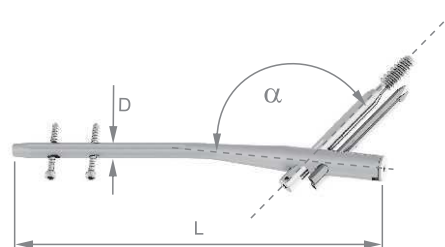
Доступные диаметры стержней D = 8, 9, 13, 14, 15, 16, 17, 18, 19 мм

Available in lengths L = 300 - 600 mm, last part of catalogue number is length in [mm]. Available also for diameter D = 8, 9, 13, 14, 15, 16, 17, 18, 19 mm

**СТЕРЖЕНЬ ПРОКСИМАЛЬНЫЙ ДЛЯ БЕДРЕННОЙ КОСТИ
С ТРОЙНОЙ БЛОКИРОВКОЙ - КОРОТКИЙ
TRIPLE PROXIMAL FEMORAL NAIL - SHORT**



Размер / size	№ кат.
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	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

Доступные диаметры стержней D = 9, 13, 14, 15 мм / Available also for diameter D=9, 13, 14, 15 mm

**СТЕРЖЕНЬ ПРОКСИМАЛЬНЫЙ ДЛЯ БЕДРЕННОЙ КОСТИ
С ТРОЙНОЙ БЛОКИРОВКОЙ - ДЛИННЫЙ
TRIPLE PROXIMAL FEMORAL NAIL - LONG**



D [mm]	L [mm]	СТЕРЖЕНЬ ЛЕВЫЙ / LEFT NAIL			СТЕРЖЕНЬ ПРАВЫЙ / RIGHT NAIL		
		$\alpha = 125^\circ$	$\alpha = 130^\circ$	$\alpha = 135^\circ$	$\alpha = 125^\circ$	$\alpha = 130^\circ$	$\alpha = 135^\circ$
10	300	4-07-113-300	4-07-120-300	4-07-127-300	4-07-134-300	4-07-141-300	4-07-148-300
10	310	4-07-113-310	4-07-120-310	4-07-127-310	4-07-134-310	4-07-141-310	4-07-148-310
10	320	4-07-113-320	4-07-120-320	4-07-127-320	4-07-134-320	4-07-141-320	4-07-148-320
10	330	4-07-113-330	4-07-120-330	4-07-127-330	4-07-134-330	4-07-141-330	4-07-148-330
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
10	430	4-07-113-430	4-07-120-430	4-07-127-430	4-07-134-430	4-07-141-430	4-07-148-430
10	440	4-07-113-440	4-07-120-440	4-07-127-440	4-07-134-440	4-07-141-440	4-07-148-440
11	300	4-07-114-300	4-07-121-300	4-07-128-300	4-07-135-300	4-07-142-300	4-07-149-300
11	310	4-07-114-310	4-07-121-310	4-07-128-310	4-07-135-310	4-07-142-310	4-07-149-310
11	320	4-07-114-320	4-07-121-320	4-07-128-320	4-07-135-320	4-07-142-320	4-07-149-320
11	330	4-07-114-330	4-07-121-330	4-07-128-330	4-07-135-330	4-07-142-330	4-07-149-330
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
11	430	4-07-114-430	4-07-121-430	4-07-128-430	4-07-135-430	4-07-142-430	4-07-149-430
11	440	4-07-114-440	4-07-121-440	4-07-128-440	4-07-135-440	4-07-142-440	4-07-149-440
12	300	4-07-115-300	4-07-122-300	4-07-129-300	4-07-136-300	4-07-143-300	4-07-150-300
12	310	4-07-115-310	4-07-122-310	4-07-129-310	4-07-136-310	4-07-143-310	4-07-150-310
12	320	4-07-115-320	4-07-122-320	4-07-129-320	4-07-136-320	4-07-143-320	4-07-150-320
12	330	4-07-115-330	4-07-122-330	4-07-129-330	4-07-136-330	4-07-143-330	4-07-150-330
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
12	430	4-07-115-430	4-07-122-430	4-07-129-430	4-07-136-430	4-07-143-430	4-07-150-430
12	440	4-07-115-440	4-07-122-440	4-07-129-440	4-07-136-440	4-07-143-440	4-07-150-440

Доступная длина стержней L= 300 - 600 мм, последние цифры номера артикула в каталоге указывают на длину в (мм).

Доступные диаметры стержней D = 8, 9, 13, 14, 15, 16, 17, 18, 19 мм

Available in lengths L = 300 - 600 mm, last part of catalogue number is length in [mm]. Available also for diameter D=8, 9, 13, 14, 15, 16, 17, 18, 19 mm

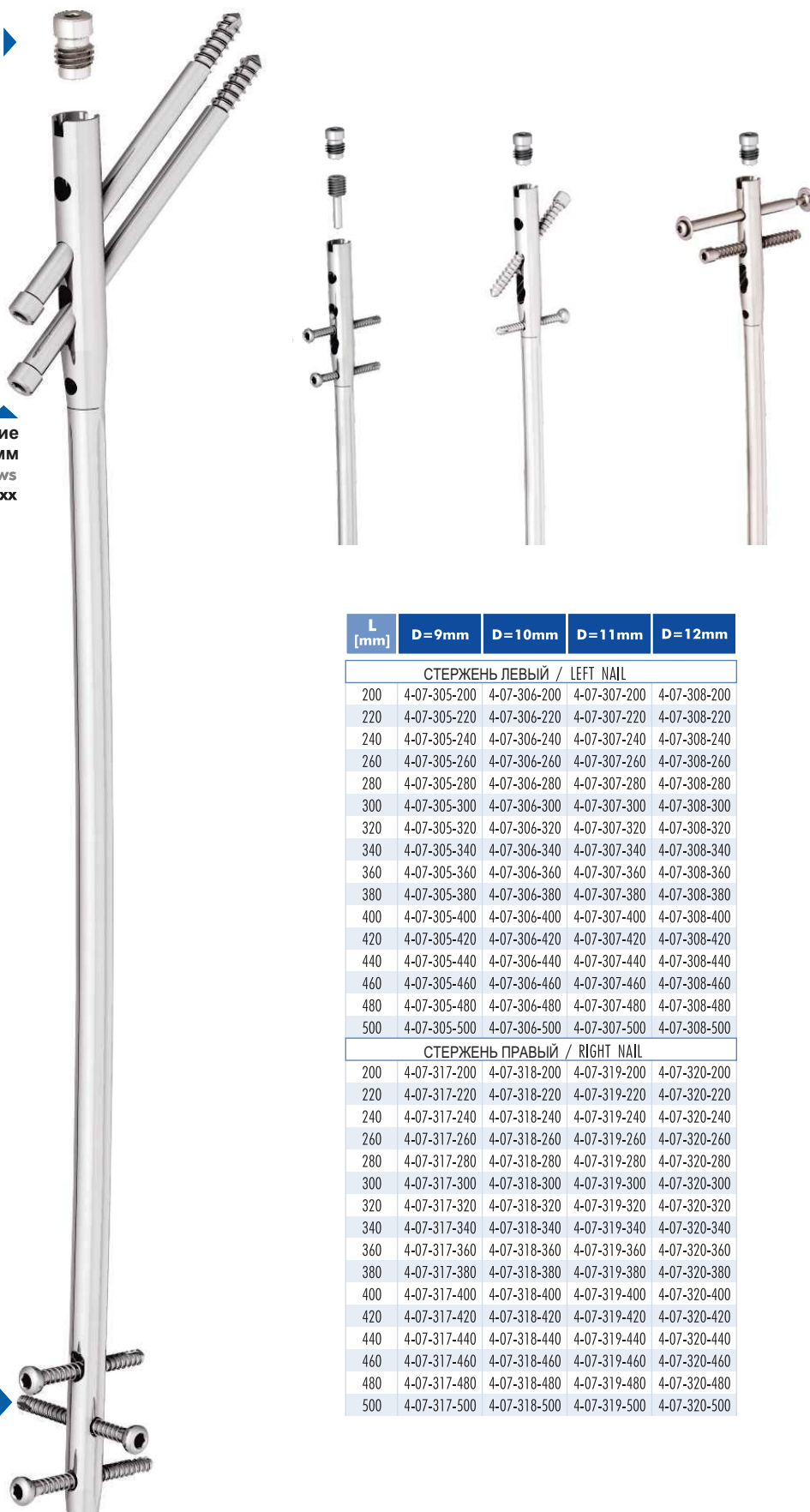
СТЕРЖЕНЬ УНИВЕРСАЛЬНЫЙ ДЛЯ БЕДРЕННОЙ КОСТИ
UNIVERSAL FEMORAL NAIL

Винт слепой
End caps

Размер / size	№ кат.
0	4-07-95-40
+5	4-07-95-41
+10	4-07-95-42
+15	4-07-95-43
+20	4-07-95-44
+25	4-07-95-45
+30	4-07-95-46

Винты блокирующие проксимальные Ø6,5 мм
Molar locking screws
4-01-84-xx

Винты блокирующие, самонарезающие Ø4,5 мм
Self tapping locking screws
4-01-86-xx



L [mm]	D=9mm	D=10mm	D=11mm	D=12mm
СТЕРЖЕНЬ ЛЕВЫЙ / LEFT NAIL				
200	4-07-305-200	4-07-306-200	4-07-307-200	4-07-308-200
220	4-07-305-220	4-07-306-220	4-07-307-220	4-07-308-220
240	4-07-305-240	4-07-306-240	4-07-307-240	4-07-308-240
260	4-07-305-260	4-07-306-260	4-07-307-260	4-07-308-260
280	4-07-305-280	4-07-306-280	4-07-307-280	4-07-308-280
300	4-07-305-300	4-07-306-300	4-07-307-300	4-07-308-300
320	4-07-305-320	4-07-306-320	4-07-307-320	4-07-308-320
340	4-07-305-340	4-07-306-340	4-07-307-340	4-07-308-340
360	4-07-305-360	4-07-306-360	4-07-307-360	4-07-308-360
380	4-07-305-380	4-07-306-380	4-07-307-380	4-07-308-380
400	4-07-305-400	4-07-306-400	4-07-307-400	4-07-308-400
420	4-07-305-420	4-07-306-420	4-07-307-420	4-07-308-420
440	4-07-305-440	4-07-306-440	4-07-307-440	4-07-308-440
460	4-07-305-460	4-07-306-460	4-07-307-460	4-07-308-460
480	4-07-305-480	4-07-306-480	4-07-307-480	4-07-308-480
500	4-07-305-500	4-07-306-500	4-07-307-500	4-07-308-500
СТЕРЖЕНЬ ПРАВЫЙ / RIGHT NAIL				
200	4-07-317-200	4-07-318-200	4-07-319-200	4-07-320-200
220	4-07-317-220	4-07-318-220	4-07-319-220	4-07-320-220
240	4-07-317-240	4-07-318-240	4-07-319-240	4-07-320-240
260	4-07-317-260	4-07-318-260	4-07-319-260	4-07-320-260
280	4-07-317-280	4-07-318-280	4-07-319-280	4-07-320-280
300	4-07-317-300	4-07-318-300	4-07-319-300	4-07-320-300
320	4-07-317-320	4-07-318-320	4-07-319-320	4-07-320-320
340	4-07-317-340	4-07-318-340	4-07-319-340	4-07-320-340
360	4-07-317-360	4-07-318-360	4-07-319-360	4-07-320-360
380	4-07-317-380	4-07-318-380	4-07-319-380	4-07-320-380
400	4-07-317-400	4-07-318-400	4-07-319-400	4-07-320-400
420	4-07-317-420	4-07-318-420	4-07-319-420	4-07-320-420
440	4-07-317-440	4-07-318-440	4-07-319-440	4-07-320-440
460	4-07-317-460	4-07-318-460	4-07-319-460	4-07-320-460
480	4-07-317-480	4-07-318-480	4-07-319-480	4-07-320-480
500	4-07-317-500	4-07-318-500	4-07-319-500	4-07-320-500

Доступная длина стержней L= 140 - 600 мм, последние цифры номера артикула в каталоге указывают на длину в (мм).

Доступные диаметры стержней D = 8, 14, 15, 16, 17, 18, 19 мм

Available in lengths L = 140 - 600 mm, last part of catalogue number is length in [mm]. Available also for diameter D = 8, 14, 15, 16, 17, 18, 19 mm

**СТЕРЖЕНЬ ПРЯМОЙ ДЛЯ БЕДРЕННОЙ КОСТИ
STRAIGHT FEMORAL NAIL**

Винт слепой
End caps

Размер / size	№ кат.
0	4-07-95-40
+5	4-07-95-41
+10	4-07-95-42
+15	4-07-95-43
+20	4-07-95-44
+25	4-07-95-45
+30	4-07-95-46



Винт компрессионный
Compression screw
4-07-96-02

Винты блокирующие,
самонарезающие Ø4,5 мм
Self tapping locking screws
4-01-86-xx

L [mm]	D=9mm	D=10mm	D=11mm	D=12mm	D=13mm
300	4-07-01-300	4-07-02-300	4-07-03-300	4-07-04-300	4-07-05-300
310	4-07-01-310	4-07-02-310	4-07-03-310	4-07-04-310	4-07-05-310
320	4-07-01-320	4-07-02-320	4-07-03-320	4-07-04-320	4-07-05-320
330	4-07-01-330	4-07-02-330	4-07-03-330	4-07-04-330	4-07-05-330
340	4-07-01-340	4-07-02-340	4-07-03-340	4-07-04-340	4-07-05-340
350	4-07-01-350	4-07-02-350	4-07-03-350	4-07-04-350	4-07-05-350
360	4-07-01-360	4-07-02-360	4-07-03-360	4-07-04-360	4-07-05-360
370	4-07-01-370	4-07-02-370	4-07-03-370	4-07-04-370	4-07-05-370
380	4-07-01-380	4-07-02-380	4-07-03-380	4-07-04-380	4-07-05-380
390	4-07-01-390	4-07-02-390	4-07-03-390	4-07-04-390	4-07-05-390
400	4-07-01-400	4-07-02-400	4-07-03-400	4-07-04-400	4-07-05-400
410	4-07-01-410	4-07-02-410	4-07-03-410	4-07-04-410	4-07-05-410
420	4-07-01-420	4-07-02-420	4-07-03-420	4-07-04-420	4-07-05-420
430	4-07-01-430	4-07-02-430	4-07-03-430	4-07-04-430	4-07-05-430
440	4-07-01-440	4-07-02-440	4-07-03-440	4-07-04-440	4-07-05-440
450	4-07-01-450	4-07-02-450	4-07-03-450	4-07-04-450	4-07-05-450
460	4-07-01-460	4-07-02-460	4-07-03-460	4-07-04-460	4-07-05-460
470	4-07-01-470	4-07-02-470	4-07-03-470	4-07-04-470	4-07-05-470
480	4-07-01-480	4-07-02-480	4-07-03-480	4-07-04-480	4-07-05-480
490	4-07-01-490	4-07-02-490	4-07-03-490	4-07-04-490	4-07-05-490
500	4-07-01-500	4-07-02-500	4-07-03-500	4-07-04-500	4-07-05-500

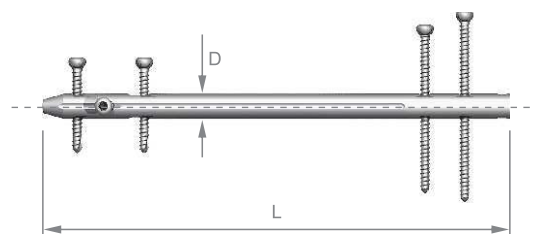
Винты блокирующие,
самонарезающие Ø4,5 мм
Self tapping locking screws
4-01-86-xx

Доступная длина стержней L= 260 - 600 мм, последние цифры номера артикула в каталоге указывают на длину в (мм).

Доступные диаметры стержней D = 8, 14, 15, 16, 17, 18, 19 мм

Available in lengths L = 260 - 600 mm, last part of catalogue number is length in [mm]. Available also for diameter D = 8, 14, 15, 16, 17, 18, 19 mm

СТЕРЖЕНЬ РЕТРОГРАДНЫЙ ДЛЯ БЕДРЕННОЙ КОСТИ
RETROGRADE FEMORAL NAIL



L [mm]	D=9mm	D=10mm	D=11mm	D=12mm	D=13mm
150	4-07-64-150	4-07-65-150	4-07-66-150	4-07-67-150	4-07-68-150
160	4-07-64-160	4-07-65-160	4-07-66-160	4-07-67-160	4-07-68-160
170	4-07-64-170	4-07-65-170	4-07-66-170	4-07-67-170	4-07-68-170
180	4-07-64-180	4-07-65-180	4-07-66-180	4-07-67-180	4-07-68-180
190	4-07-64-190	4-07-65-190	4-07-66-190	4-07-67-190	4-07-68-190
200	4-07-64-200	4-07-65-200	4-07-66-200	4-07-67-200	4-07-68-200
210	4-07-64-210	4-07-65-210	4-07-66-210	4-07-67-210	4-07-68-210
220	4-07-64-220	4-07-65-220	4-07-66-220	4-07-67-220	4-07-68-220
230	4-07-64-230	4-07-65-230	4-07-66-230	4-07-67-230	4-07-68-230
240	4-07-64-240	4-07-65-240	4-07-66-240	4-07-67-240	4-07-68-240
250	4-07-64-250	4-07-65-250	4-07-66-250	4-07-67-250	4-07-68-250
260	4-07-64-260	4-07-65-260	4-07-66-260	4-07-67-260	4-07-68-260
270	4-07-64-270	4-07-65-270	4-07-66-270	4-07-67-270	4-07-68-270
280	4-07-64-280	4-07-65-280	4-07-66-280	4-07-67-280	4-07-68-280
290	4-07-64-290	4-07-65-290	4-07-66-290	4-07-67-290	4-07-68-290
300	4-07-64-300	4-07-65-300	4-07-66-300	4-07-67-300	4-07-68-300
310	4-07-64-310	4-07-65-310	4-07-66-310	4-07-67-310	4-07-68-310
320	4-07-64-320	4-07-65-320	4-07-66-320	4-07-67-320	4-07-68-320
330	4-07-64-330	4-07-65-330	4-07-66-330	4-07-67-330	4-07-68-330
340	4-07-64-340	4-07-65-340	4-07-66-340	4-07-67-340	4-07-68-340
350	4-07-64-350	4-07-65-350	4-07-66-350	4-07-67-350	4-07-68-350
360	4-07-64-360	4-07-65-360	4-07-66-360	4-07-67-360	4-07-68-360
370	4-07-64-370	4-07-65-370	4-07-66-370	4-07-67-370	4-07-68-370
380	4-07-64-380	4-07-65-380	4-07-66-380	4-07-67-380	4-07-68-380
390	4-07-64-390	4-07-65-390	4-07-66-390	4-07-67-390	4-07-68-390
400	4-07-64-400	4-07-65-400	4-07-66-400	4-07-67-400	4-07-68-400
410	4-07-64-410	4-07-65-410	4-07-66-410	4-07-67-410	4-07-68-410
420	4-07-64-420	4-07-65-420	4-07-66-420	4-07-67-420	4-07-68-420
430	4-07-64-430	4-07-65-430	4-07-66-430	4-07-67-430	4-07-68-430
440	4-07-64-440	4-07-65-440	4-07-66-440	4-07-67-440	4-07-68-440

Доступная длина стержней L= 150 - 600 мм, последние цифры номера артикула в каталоге указывают на длину в (мм).

Доступные диаметры стержней D = 14, 15, 16 мм

Available in lengths L = 150 - 600 mm, last part of catalogue number is length in [mm]. Available also for diameter D = 14, 15, 16 mm

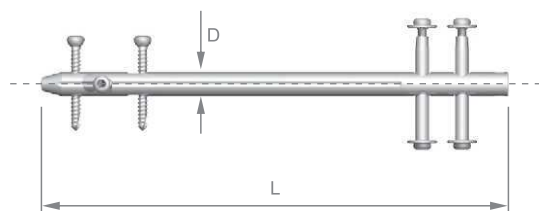
**СТЕРЖЕНЬ РЕТРОГРАДНЫЙ ДЛЯ БЕДРЕННОЙ КОСТИ
RETROGRADE FEMORAL NAIL**

ДИАПАЗОН RANGE [mm]	№ кат.
50 - 65	4-01-66-50
60 - 75	4-01-66-60
70 - 85	4-01-66-70
80 - 95	4-01-66-80
90 - 105	4-01-66-90

Блокирующий набор Locking set 50-105 mm 4-01-66-xx

ИЛИ/OR

Винты блокирующие, самонарезающие Ø6,5 мм Self tapping locking screws 4-01-85-xx



L [mm]	D=8mm	D=9mm	D=10mm	D=11mm	D=12mm	D=13mm
140	4-07-100-140	4-07-101-140	4-07-102-140	4-07-103-140	4-07-104-140	4-07-105-140
150	4-07-100-150	4-07-101-150	4-07-102-150	4-07-103-150	4-07-104-150	4-07-105-150
160	4-07-100-160	4-07-101-160	4-07-102-160	4-07-103-160	4-07-104-160	4-07-105-160
170	4-07-100-170	4-07-101-170	4-07-102-170	4-07-103-170	4-07-104-170	4-07-105-170
180	4-07-100-180	4-07-101-180	4-07-102-180	4-07-103-180	4-07-104-180	4-07-105-180
190	4-07-100-190	4-07-101-190	4-07-102-190	4-07-103-190	4-07-104-190	4-07-105-190
200	4-07-100-200	4-07-101-200	4-07-102-200	4-07-103-200	4-07-104-200	4-07-105-200
210	4-07-100-210	4-07-101-210	4-07-102-210	4-07-103-210	4-07-104-210	4-07-105-210
220	4-07-100-220	4-07-101-220	4-07-102-220	4-07-103-220	4-07-104-220	4-07-105-220
230	4-07-100-230	4-07-101-230	4-07-102-230	4-07-103-230	4-07-104-230	4-07-105-230
240	4-07-100-240	4-07-101-240	4-07-102-240	4-07-103-240	4-07-104-240	4-07-105-240
250	4-07-100-250	4-07-101-250	4-07-102-250	4-07-103-250	4-07-104-250	4-07-105-250
260	4-07-100-260	4-07-101-260	4-07-102-260	4-07-103-260	4-07-104-260	4-07-105-260
270	4-07-100-270	4-07-101-270	4-07-102-270	4-07-103-270	4-07-104-270	4-07-105-270
280	4-07-100-280	4-07-101-280	4-07-102-280	4-07-103-280	4-07-104-280	4-07-105-280
290	4-07-100-290	4-07-101-290	4-07-102-290	4-07-103-290	4-07-104-290	4-07-105-290
300	4-07-100-300	4-07-101-300	4-07-102-300	4-07-103-300	4-07-104-300	4-07-105-300
310	4-07-100-310	4-07-101-310	4-07-102-310	4-07-103-310	4-07-104-310	4-07-105-310
320	4-07-100-320	4-07-101-320	4-07-102-320	4-07-103-320	4-07-104-320	4-07-105-320
330	4-07-100-330	4-07-101-330	4-07-102-330	4-07-103-330	4-07-104-330	4-07-105-330
340	4-07-100-340	4-07-101-340	4-07-102-340	4-07-103-340	4-07-104-340	4-07-105-340
350	4-07-100-350	4-07-101-350	4-07-102-350	4-07-103-350	4-07-104-350	4-07-105-350
360	4-07-100-360	4-07-101-360	4-07-102-360	4-07-103-360	4-07-104-360	4-07-105-360
370	4-07-100-370	4-07-101-370	4-07-102-370	4-07-103-370	4-07-104-370	4-07-105-370
380	4-07-100-380	4-07-101-380	4-07-102-380	4-07-103-380	4-07-104-380	4-07-105-380
390	4-07-100-390	4-07-101-390	4-07-102-390	4-07-103-390	4-07-104-390	4-07-105-390
400	4-07-100-400	4-07-101-400	4-07-102-400	4-07-103-400	4-07-104-400	4-07-105-400
410	4-07-100-410	4-07-101-410	4-07-102-410	4-07-103-410	4-07-104-410	4-07-105-410
420	4-07-100-420	4-07-101-420	4-07-102-420	4-07-103-420	4-07-104-420	4-07-105-420
430	4-07-100-430	4-07-101-430	4-07-102-430	4-07-103-430	4-07-104-430	4-07-105-430
440	4-07-100-440	4-07-101-440	4-07-102-440	4-07-103-440	4-07-104-440	4-07-105-440

Винт слепой End cap 4-07-95-05



Винты блокирующие, самонарезающие Ø4,5 мм Self tapping locking screws 4-01-86-xx



Доступная длина стержней L = 140 - 600 мм, последние цифры номера артикула в каталоге указывают на длину в (мм).

Доступные диаметры стержней D = 8 - 19 мм

Available in lengths L = 140 - 600 mm, last part of catalogue number is length in [mm]. Available also for diameter D: 8 - 19 mm

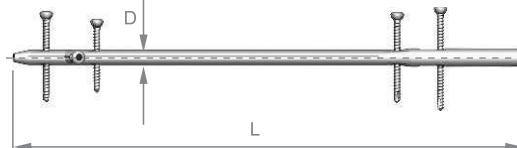
**СТЕРЖЕНЬ ДЛЯ БОЛЬШЕБЕРЦОВОЙ КОСТИ
TIBIAL NAIL**

Винт компрессионный
Compression screw
4-07-96-03

Винт слепой
End caps

Размер / size	№ кат.
0	4-07-95-20
+5	4-07-95-21
+10	4-07-95-22
+15	4-07-95-23
+20	4-07-95-24
+25	4-07-95-25
+30	4-07-95-26

Винты блокирующие, самонарезающие Ø4,5 мм
Self tapping locking screws
4-01-86-xx



Винты блокирующие, самонарезающие Ø4,5 мм
Self tapping locking screws
4-01-86-xx

L [mm]	D=8mm	D=9mm	D=10mm	D=11mm	D=12mm
180	4-08-01-180	4-08-02-180	4-08-03-180	4-08-04-180	4-08-05-180
190	4-08-01-190	4-08-02-190	4-08-03-190	4-08-04-190	4-08-05-190
200	4-08-01-200	4-08-02-200	4-08-03-200	4-08-04-200	4-08-05-200
210	4-08-01-210	4-08-02-210	4-08-03-210	4-08-04-210	4-08-05-210
220	4-08-01-220	4-08-02-220	4-08-03-220	4-08-04-220	4-08-05-220
230	4-08-01-230	4-08-02-230	4-08-03-230	4-08-04-230	4-08-05-230
240	4-08-01-240	4-08-02-240	4-08-03-240	4-08-04-240	4-08-05-240
250	4-08-01-250	4-08-02-250	4-08-03-250	4-08-04-250	4-08-05-250
260	4-08-01-260	4-08-02-260	4-08-03-260	4-08-04-260	4-08-05-260
270	4-08-01-270	4-08-02-270	4-08-03-270	4-08-04-270	4-08-05-270
280	4-08-01-280	4-08-02-280	4-08-03-280	4-08-04-280	4-08-05-280
290	4-08-01-290	4-08-02-290	4-08-03-290	4-08-04-290	4-08-05-290
300	4-08-01-300	4-08-02-300	4-08-03-300	4-08-04-300	4-08-05-300
310	4-08-01-310	4-08-02-310	4-08-03-310	4-08-04-310	4-08-05-310
320	4-08-01-320	4-08-02-320	4-08-03-320	4-08-04-320	4-08-05-320
330	4-08-01-330	4-08-02-330	4-08-03-330	4-08-04-330	4-08-05-330
340	4-08-01-340	4-08-02-340	4-08-03-340	4-08-04-340	4-08-05-340
350	4-08-01-350	4-08-02-350	4-08-03-350	4-08-04-350	4-08-05-350
360	4-08-01-360	4-08-02-360	4-08-03-360	4-08-04-360	4-08-05-360
370	4-08-01-370	4-08-02-370	4-08-03-370	4-08-04-370	4-08-05-370
380	4-08-01-380	4-08-02-380	4-08-03-380	4-08-04-380	4-08-05-380
390	4-08-01-390	4-08-02-390	4-08-03-390	4-08-04-390	4-08-05-390
400	4-08-01-400	4-08-02-400	4-08-03-400	4-08-04-400	4-08-05-400

Доступная длина стержней L = 180 - 600 мм, последние цифры номера артикула в каталоге указывают на длину в (мм).

Доступные диаметры стержней D = 13, 14, 15 мм

Available in lengths L = 180 - 600 mm, last part of catalogue number is length in [mm]. Available also for diameter D = 13, 14, 15 mm

**СТЕРЖЕНЬ РЕКОНСТРУКЦИОННЫЙ ДЛЯ БОЛЬШЕБЕРЦОВОЙ КОСТИ
RECONSTRUCTION TIBIAL NAIL**

Размер / size	№ кат.
0	4-07-95-20
+5	4-07-95-21
+10	4-07-95-22
+15	4-07-95-23
+20	4-07-95-24
+25	4-07-95-25
+30	4-07-95-26



Версия цельный / solid



L [mm]	D=8mm	D=9mm	D=10mm	D=11mm	D=12mm
180	4-08-45-180	4-08-46-180	4-08-47-180	4-08-48-180	4-08-49-180
190	4-08-45-190	4-08-46-190	4-08-47-190	4-08-48-190	4-08-49-190
200	4-08-45-200	4-08-46-200	4-08-47-200	4-08-48-200	4-08-49-200
210	4-08-45-210	4-08-46-210	4-08-47-210	4-08-48-210	4-08-49-210
220	4-08-45-220	4-08-46-220	4-08-47-220	4-08-48-220	4-08-49-220
230	4-08-45-230	4-08-46-230	4-08-47-230	4-08-48-230	4-08-49-230
240	4-08-45-240	4-08-46-240	4-08-47-240	4-08-48-240	4-08-49-240
250	4-08-45-250	4-08-46-250	4-08-47-250	4-08-48-250	4-08-49-250
260	4-08-45-260	4-08-46-260	4-08-47-260	4-08-48-260	4-08-49-260
270	4-08-45-270	4-08-46-270	4-08-47-270	4-08-48-270	4-08-49-270
280	4-08-45-280	4-08-46-280	4-08-47-280	4-08-48-280	4-08-49-280
290	4-08-45-290	4-08-46-290	4-08-47-290	4-08-48-290	4-08-49-290
300	4-08-45-300	4-08-46-300	4-08-47-300	4-08-48-300	4-08-49-300
310	4-08-45-310	4-08-46-310	4-08-47-310	4-08-48-310	4-08-49-310
320	4-08-45-320	4-08-46-320	4-08-47-320	4-08-48-320	4-08-49-320
330	4-08-45-330	4-08-46-330	4-08-47-330	4-08-48-330	4-08-49-330
340	4-08-45-340	4-08-46-340	4-08-47-340	4-08-48-340	4-08-49-340
350	4-08-45-350	4-08-46-350	4-08-47-350	4-08-48-350	4-08-49-350
360	4-08-45-360	4-08-46-360	4-08-47-360	4-08-48-360	4-08-49-360
370	4-08-45-370	4-08-46-370	4-08-47-370	4-08-48-370	4-08-49-370
380	4-08-45-380	4-08-46-380	4-08-47-380	4-08-48-380	4-08-49-380
390	4-08-45-390	4-08-46-390	4-08-47-390	4-08-48-390	4-08-49-390
400	4-08-45-400	4-08-46-400	4-08-47-400	4-08-48-400	4-08-49-400

Доступная длина стержней L= 180 - 600 мм, последние цифры номера артикула в каталоге указывают на длину в (мм).

Доступные диаметры стержней D = 13, 14, 15, 16, 17, 18, 19 мм

Available in lengths L = 180 - 600 mm, last part of catalogue number is length in [mm]. Available also for diameter D = 13, 14, 15, 16, 17, 18, 19 mm

СТЕРЖЕНЬ РЕКОНСТРУКЦИОННЫЙ ДЛЯ БОЛЬШЕБЕРЦОВОЙ КОСТИ RECONSTRUCTION TIBIAL NAIL

Размер / size	№ кат.
0	4-07-95-20
+5	4-07-95-21
+10	4-07-95-22
+15	4-07-95-23
+20	4-07-95-24
+25	4-07-95-25
+30	4-07-95-26

Винт слепой
End caps



Винт компрессионный
Compression screw
4-07-96-03

2 винта блокирующих,
самонарезающих Ø5,0 мм
Self tapping locking screws
4-01-88-xx

Винты блокирующие,
самонарезающие Ø4,5 мм
Self tapping locking screws
4-01-86-xx

Винты блокирующие,
самонарезающие Ø4,5 мм
Self tapping locking screws
4-01-86-xx

L [mm]	D=8mm	D=9mm	D=10mm	D=11mm	D=12mm
180	4-08-33-180	4-08-34-180	4-08-35-180	4-08-36-180	4-08-37-180
190	4-08-33-190	4-08-34-190	4-08-35-190	4-08-36-190	4-08-37-190
200	4-08-33-200	4-08-34-200	4-08-35-200	4-08-36-200	4-08-37-200
210	4-08-33-210	4-08-34-210	4-08-35-210	4-08-36-210	4-08-37-210
220	4-08-33-220	4-08-34-220	4-08-35-220	4-08-36-220	4-08-37-220
230	4-08-33-230	4-08-34-230	4-08-35-230	4-08-36-230	4-08-37-230
240	4-08-33-240	4-08-34-240	4-08-35-240	4-08-36-240	4-08-37-240
250	4-08-33-250	4-08-34-250	4-08-35-250	4-08-36-250	4-08-37-250
260	4-08-33-260	4-08-34-260	4-08-35-260	4-08-36-260	4-08-37-260
270	4-08-33-270	4-08-34-270	4-08-35-270	4-08-36-270	4-08-37-270
280	4-08-33-280	4-08-34-280	4-08-35-280	4-08-36-280	4-08-37-280
290	4-08-33-290	4-08-34-290	4-08-35-290	4-08-36-290	4-08-37-290
300	4-08-33-300	4-08-34-300	4-08-35-300	4-08-36-300	4-08-37-300
310	4-08-33-310	4-08-34-310	4-08-35-310	4-08-36-310	4-08-37-310
320	4-08-33-320	4-08-34-320	4-08-35-320	4-08-36-320	4-08-37-320
330	4-08-33-330	4-08-34-330	4-08-35-330	4-08-36-330	4-08-37-330
340	4-08-33-340	4-08-34-340	4-08-35-340	4-08-36-340	4-08-37-340
350	4-08-33-350	4-08-34-350	4-08-35-350	4-08-36-350	4-08-37-350
360	4-08-33-360	4-08-34-360	4-08-35-360	4-08-36-360	4-08-37-360
370	4-08-33-370	4-08-34-370	4-08-35-370	4-08-36-370	4-08-37-370
380	4-08-33-380	4-08-34-380	4-08-35-380	4-08-36-380	4-08-37-380
390	4-08-33-390	4-08-34-390	4-08-35-390	4-08-36-390	4-08-37-390
400	4-08-33-400	4-08-34-400	4-08-35-400	4-08-36-400	4-08-37-400

Версия цельный / solid version



Винты блокирующие,
самонарезающие Ø4,5 мм
длин. 26 - 60 мм
Self tapping locking screws
4-01-86-xx

Версия канюлированный / cannulated version



Доступная длина стержней L= 180 - 600 мм, последние цифры номера артикула в каталоге указывают на длину в (мм).

Доступные диаметры стержней D = 13, 14, 15, 16, 17, 18, 19 мм

Available in lengths L = 180 - 600 mm, last part of catalogue number is length in [mm]. Available also for diameter D = 13, 14, 15, 16, 17, 18, 19 mm

СТЕРЖЕНЬ РЕКОНСТРУКЦИОННЫЙ ДЛЯ БОЛЬШЕБЕРЦОВОЙ КОСТИ
RECONSTRUCTION TIBIAL NAIL

Размер / size	№ кат.
0	4-07-95-20
+5	4-07-95-21
+10	4-07-95-22
+15	4-07-95-23
+20	4-07-95-24
+25	4-07-95-25
+30	4-07-95-26

Винт слепой / End caps
Винт компрессионный / Compression screw 4-07-96-03

2 винта блокирующих, самонарезающих Ø4,5 мм / Self tapping locking screws 4-01-86-xx

2 винта блокирующих, самонарезающих Ø5,0 мм / Self tapping locking screws 4-01-88-xx

или /or

Винты блокирующие, самонарезающие Ø4,5 мм / Self tapping locking screws 4-01-86-xx

Версия цельный /solid



L [mm]	D=8mm	D=9mm	D=10mm	D=11mm	D=12mm	D=13mm	D=14mm
180	4-08-57-180	4-08-58-180	4-08-59-180	4-08-60-180	4-08-61-180	4-08-62-180	4-08-63-180
190	4-08-57-190	4-08-58-190	4-08-59-190	4-08-60-190	4-08-61-190	4-08-62-190	4-08-63-190
200	4-08-57-200	4-08-58-200	4-08-59-200	4-08-60-200	4-08-61-200	4-08-62-200	4-08-63-200
210	4-08-57-210	4-08-58-210	4-08-59-210	4-08-60-210	4-08-61-210	4-08-62-210	4-08-63-210
220	4-08-57-220	4-08-58-220	4-08-59-220	4-08-60-220	4-08-61-220	4-08-62-220	4-08-63-220
230	4-08-57-230	4-08-58-230	4-08-59-230	4-08-60-230	4-08-61-230	4-08-62-230	4-08-63-230
240	4-08-57-240	4-08-58-240	4-08-59-240	4-08-60-240	4-08-61-240	4-08-62-240	4-08-63-240
250	4-08-57-250	4-08-58-250	4-08-59-250	4-08-60-250	4-08-61-250	4-08-62-250	4-08-63-250
260	4-08-57-260	4-08-58-260	4-08-59-260	4-08-60-260	4-08-61-260	4-08-62-260	4-08-63-260
270	4-08-57-270	4-08-58-270	4-08-59-270	4-08-60-270	4-08-61-270	4-08-62-270	4-08-63-270
280	4-08-57-280	4-08-58-280	4-08-59-280	4-08-60-280	4-08-61-280	4-08-62-280	4-08-63-280
290	4-08-57-290	4-08-58-290	4-08-59-290	4-08-60-290	4-08-61-290	4-08-62-290	4-08-63-290
300	4-08-57-300	4-08-58-300	4-08-59-300	4-08-60-300	4-08-61-300	4-08-62-300	4-08-63-300
310	4-08-57-310	4-08-58-310	4-08-59-310	4-08-60-310	4-08-61-310	4-08-62-310	4-08-63-310
320	4-08-57-320	4-08-58-320	4-08-59-320	4-08-60-320	4-08-61-320	4-08-62-320	4-08-63-320
330	4-08-57-330	4-08-58-330	4-08-59-330	4-08-60-330	4-08-61-330	4-08-62-330	4-08-63-330
340	4-08-57-340	4-08-58-340	4-08-59-340	4-08-60-340	4-08-61-340	4-08-62-340	4-08-63-340
350	4-08-57-350	4-08-58-350	4-08-59-350	4-08-60-350	4-08-61-350	4-08-62-350	4-08-63-350
360	4-08-57-360	4-08-58-360	4-08-59-360	4-08-60-360	4-08-61-360	4-08-62-360	4-08-63-360
370	4-08-57-370	4-08-58-370	4-08-59-370	4-08-60-370	4-08-61-370	4-08-62-370	4-08-63-370
380	4-08-57-380	4-08-58-380	4-08-59-380	4-08-60-380	4-08-61-380	4-08-62-380	4-08-63-380
390	4-08-57-390	4-08-58-390	4-08-59-390	4-08-60-390	4-08-61-390	4-08-62-390	4-08-63-390
400	4-08-57-400	4-08-58-400	4-08-59-400	4-08-60-400	4-08-61-400	4-08-62-400	4-08-63-400

10°

3 винта блокирующих, самонарезающих Ø4,5 мм / Self tapping locking screws 4-01-86-xx

4°

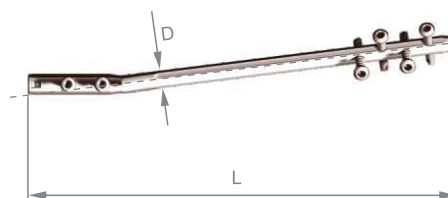
Доступная длина стержней L = 180 - 600 мм, последние цифры номера артикула в каталоге указывают на длину в (мм).

Доступные диаметры стержней D = 13, 14, 15, 16, 17, 18, 19 мм

Available in lengths L = 180 - 600 mm, last part of catalogue number is length in [mm]. Available also for diameter D = 13, 14, 15, 16, 17, 18, 19 mm

СТЕРЖЕНЬ РЕТРОГРАДНЫЙ ДЛЯ БОЛЬШЕБЕРЦОВОЙ КОСТИ
БЛОКИРУЮЩИЙ
RETROGRADE LOCKING TIBIAL NAIL

Винты блокирующие,
самонарезающие Ø4,5 мм
Self tapping locking screws
4-01-86-xx



Винты блокирующие,
самонарезающие Ø4,5 мм
Self tapping locking screws
4-01-86-xx



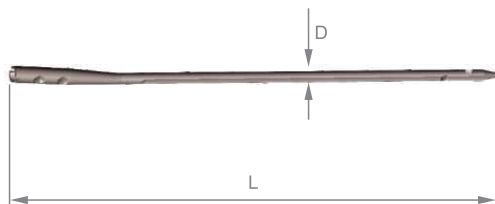
Винт слепой
End cap
4-07-95-05



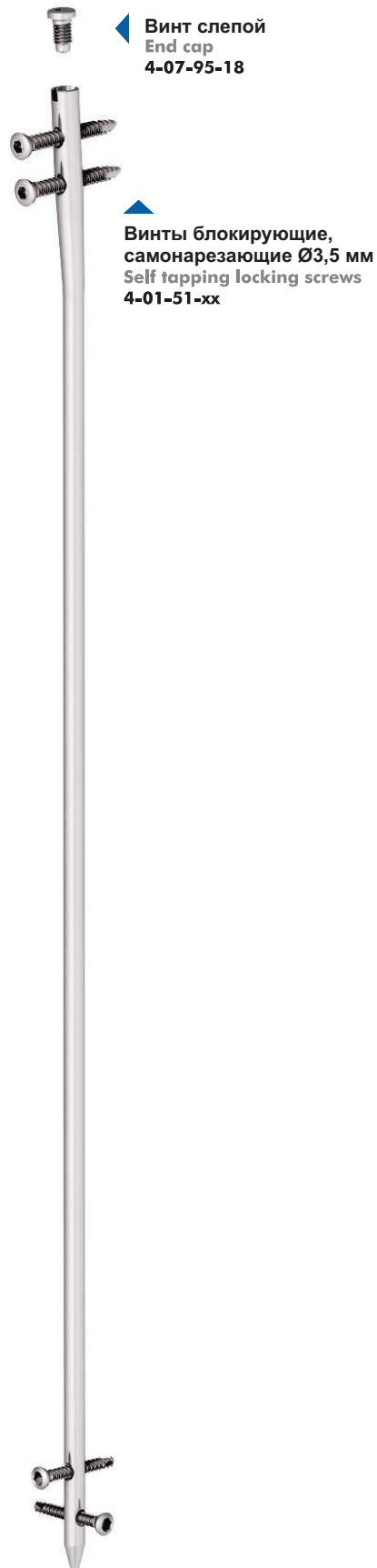
L [mm]	D=9mm	D=10mm	D=11mm
140	4-08-11-140	4-08-12-140	4-08-13-140
150	4-08-11-150	4-08-12-150	4-08-13-150
160	4-08-11-160	4-08-12-160	4-08-13-160
170	4-08-11-170	4-08-12-170	4-08-13-170
180	4-08-11-180	4-08-12-180	4-08-13-180
190	4-08-11-190	4-08-12-190	4-08-13-190
200	4-08-11-200	4-08-12-200	4-08-13-200
210	4-08-11-210	4-08-12-210	4-08-13-210
220	4-08-11-220	4-08-12-220	4-08-13-220
230	4-08-11-230	4-08-12-230	4-08-13-230
240	4-08-11-240	4-08-12-240	4-08-13-240
250	4-08-11-250	4-08-12-250	4-08-13-250
260	4-08-11-260	4-08-12-260	4-08-13-260
270	4-08-11-270	4-08-12-270	4-08-13-270
280	4-08-11-280	4-08-12-280	4-08-13-280
290	4-08-11-290	4-08-12-290	4-08-13-290
300	4-08-11-300	4-08-12-300	4-08-13-300
310	4-08-11-310	4-08-12-310	4-08-13-310
320	4-08-11-320	4-08-12-320	4-08-13-320

Доступные диаметры стержней D = 12, 13, 14, 15 мм / Available also for diameter D=12, 13, 14, 15 mm

**СТЕРЖЕНЬ ДЛЯ КОСТИ ПРЕДПЛЕЧЬЯ И
МАЛОБЕРЦОВОЙ КОСТИ
FOREARM AND FIBULA NAIL**



L [mm]	D=4mm	D=5mm	D=6mm
180	3-09-12-180	3-09-14-180	3-09-15-180
190	3-09-12-190	3-09-14-190	3-09-15-190
200	3-09-12-200	3-09-14-200	3-09-15-200
210	3-09-12-210	3-09-14-210	3-09-15-210
220	3-09-12-220	3-09-14-220	3-09-15-220
230	3-09-12-230	3-09-14-230	3-09-15-230
240	3-09-12-240	3-09-14-240	3-09-15-240
250	3-09-12-250	3-09-14-250	3-09-15-250
260	3-09-12-260	3-09-14-260	3-09-15-260



Винт слепой
End cap
4-07-95-18

Винты блокирующие,
самонарезающие Ø3,5 мм
Self tapping locking screws
4-01-51-xx

Винты для мелких костей,
самонарезающие Ø2,7 мм
для стержня

Self tapping small bone fragments
screws for nail diameter
Ø5мм и Ø6мм
4-01-48-xx

Винты для мелких костей,
самонарезающие Ø2,7 / Ø2,0 мм
для стержня

Self tapping small bone fragments
screws for nail diameter
Ø4мм
4-01-69-xx

**БЛОКИРУЮЩИЕ ВИНТЫ ДЛЯ ИНТЕРЛОКИНГА СТЕРЖНЕЙ
LOCKING SCREWS FOR INTERLOCKING NAILS**



▲
Винт стягивающий в сборе, Ø11мм
Lag screw, complete Ø11 mm

L [mm]	№ кат.
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



▲
Винт стягивающий телескопический в сборе, Ø11мм, с винтом компрессионным М4
Telescopic lag screw, complete Ø11 mm with M4 compression screw

L [mm]	№ кат.
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

СТЕРЖЕНЬ ДЛЯ ПЛЕЧЕВОЙ КОСТИ HUMERAL NAIL

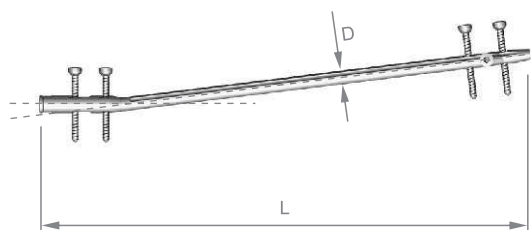
Винт компрессионный
Compression screw
4-07-96-05



Винты блокирующие, самонарезающие Ø4,5 мм
Self tapping locking screws
4-01-86-xx

Винт слепой
End caps

Размер / size	№ кат.
0	4-07-95-20
+5	4-07-95-31
+10	4-07-95-32
+15	4-07-95-33
+20	4-07-95-34
+25	4-07-95-35
+30	4-07-95-36



Винты блокирующие, самонарезающие Ø3,5 мм
для стержня
Self tapping locking screws
for nail diameter
Ø6 - Ø7 мм
4-01-51-xx

Винты блокирующие, самонарезающие Ø4,5 мм
для стержня
Self tapping locking screws
for nail diameter
Ø8 мм
4-01-86-xx

L [mm]	D=8mm	D=9mm	D=10mm	D=11mm	D=12mm
180	4-09-01-180	4-09-02-180	4-09-03-180	4-09-04-180	4-09-05-180
185	4-09-01-185	4-09-02-185	4-09-03-185	4-09-04-185	4-09-05-185
190	4-09-01-190	4-09-02-190	4-09-03-190	4-09-04-190	4-09-05-190
195	4-09-01-195	4-09-02-195	4-09-03-195	4-09-04-195	4-09-05-195
200	4-09-01-200	4-09-02-200	4-09-03-200	4-09-04-200	4-09-05-200
205	4-09-01-205	4-09-02-205	4-09-03-205	4-09-04-205	4-09-05-205
210	4-09-01-210	4-09-02-210	4-09-03-210	4-09-04-210	4-09-05-210
215	4-09-01-215	4-09-02-215	4-09-03-215	4-09-04-215	4-09-05-215
220	4-09-01-220	4-09-02-220	4-09-03-220	4-09-04-220	4-09-05-220
225	4-09-01-225	4-09-02-225	4-09-03-225	4-09-04-225	4-09-05-225
230	4-09-01-230	4-09-02-230	4-09-03-230	4-09-04-230	4-09-05-230
235	4-09-01-235	4-09-02-235	4-09-03-235	4-09-04-235	4-09-05-235
240	4-09-01-240	4-09-02-240	4-09-03-240	4-09-04-240	4-09-05-240
245	4-09-01-245	4-09-02-245	4-09-03-245	4-09-04-245	4-09-05-245
250	4-09-01-250	4-09-02-250	4-09-03-250	4-09-04-250	4-09-05-250
255	4-09-01-255	4-09-02-255	4-09-03-255	4-09-04-255	4-09-05-255
260	4-09-01-260	4-09-02-260	4-09-03-260	4-09-04-260	4-09-05-260
265	4-09-01-265	4-09-02-265	4-09-03-265	4-09-04-265	4-09-05-265
270	4-09-01-270	4-09-02-270	4-09-03-270	4-09-04-270	4-09-05-270
275	4-09-01-275	4-09-02-275	4-09-03-275	4-09-04-275	4-09-05-275
280	4-09-01-280	4-09-02-280	4-09-03-280	4-09-04-280	4-09-05-280
285	4-09-01-285	4-09-02-285	4-09-03-285	4-09-04-285	4-09-05-285
290	4-09-01-290	4-09-02-290	4-09-03-290	4-09-04-290	4-09-05-290
295	4-09-01-295	4-09-02-295	4-09-03-295	4-09-04-295	4-09-05-295
300	4-09-01-300	4-09-02-300	4-09-03-300	4-09-04-300	4-09-05-300
310	4-09-01-310	4-09-02-310	4-09-03-310	4-09-04-310	4-09-05-310
320	4-09-01-320	4-09-02-320	4-09-03-320	4-09-04-320	4-09-05-320
330	4-09-01-330	4-09-02-330	4-09-03-330	4-09-04-330	4-09-05-330
340	4-09-01-340	4-09-02-340	4-09-03-340	4-09-04-340	4-09-05-340
350	4-09-01-350	4-09-02-350	4-09-03-350	4-09-04-350	4-09-05-350
360	4-09-01-360	4-09-02-360	4-09-03-360	4-09-04-360	4-09-05-360
370	4-09-01-370	4-09-02-370	4-09-03-370	4-09-04-370	4-09-05-370
380	4-09-01-380	4-09-02-380	4-09-03-380	4-09-04-380	4-09-05-380
390	4-09-01-390	4-09-02-390	4-09-03-390	4-09-04-390	4-09-05-390
400	4-09-01-400	4-09-02-400	4-09-03-400	4-09-04-400	4-09-05-400

Доступная длина стержней L= 180 - 600 мм, последние цифры номера артикула в каталоге указывают на длину в (мм).

Доступные диаметры стержней D = 6, 7, 12, 13 мм

Available in lengths L = 180 - 600 mm, last part of catalogue number is length in [mm]. Available also for diameter D = 6, 7, 12, 13 mm

СТЕРЖЕНЬ РЕКОНСТРУКЦИОННЫЙ ДЛЯ ПЛЕЧЕВОЙ КОСТИ
MULTILAYERS (RECONSTRUCTION) HUMERAL NAIL

Винт слепой
End cup

Размер / size	№ кат.
0	4-07-95-30
+5	4-07-95-31
+10	4-07-95-32
+15	4-07-95-33
+20	4-07-95-34
+25	4-07-95-35
+30	4-07-95-36



Винты блокирующие,
самонарезающие Ø5,0 мм
длин. 26-60мм
Self tapping locking screws
4-01-88-xx

Винты блокирующие,
самонарезающие Ø4,5 мм
длин. 26-60мм
Self tapping locking screws
4-01-86-xx



Винты блокирующие,
самонарезающие Ø3,5 мм
для стержня
Self tapping locking screws
for nail diameter
Ø6 - Ø7мм
4-01-51-xx

Винты блокирующие,
самонарезающие Ø4,5 мм
для стержня
Self tapping locking screws
for nail diameter
≥ Ø8 мм
4-01-86-xx

L [mm]	D=6mm	D=7mm	D=8mm	D=9mm
ЛЕВЫЙ / LEFT				
150	3-09-21-150	3-09-22-150	4-09-23-150	4-09-24-150
220	3-09-21-220	3-09-22-220	4-09-23-220	4-09-24-220
250	3-09-21-250	3-09-22-250	4-09-23-250	4-09-24-250
ПРАВЫЙ / RIGHT				
150	3-09-31-150	3-09-32-150	4-09-33-150	4-09-34-150
220	3-09-31-220	3-09-32-220	4-09-33-220	4-09-34-220
250	3-09-31-250	3-09-32-250	4-09-33-250	4-09-34-250

Доступная длина стержней L= 150 - 280 мм, последние цифры номера артикула в каталоге указывают на длину в (мм).

Available in lengths L = 150 - 280 mm, last part of catalogue number is length in [mm].

**БЛОКИРУЮЩИЕ ВИНТЫ ДЛЯ ИНТЕРЛОКИНГА СТЕРЖНЕЙ
LOCKING SCREWS FOR INTERLOCKING NAILS**

L [mm]	№ кат.	L [mm]	№ кат.
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		



▲ **Винт блокирующий проксимальный Ø6,5мм**
Shaft locking screw Ø6,5 mm

L [mm]	№ кат.
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



▲ **Винт противоротационный проксимальный Ø6,5мм**
Shaft anti-rotation screw Ø6,5 mm

L [mm]	№ кат.
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



▲ **Штифт противоротационный Ø4,0мм**
Anti-rotation pin Ø4,0 mm

БЛОКИРУЮЩИЕ ВИНТЫ ДЛЯ ИНТЕРЛОКИНГА СТЕРЖНЕЙ
LOCKING SCREWS FOR INTERLOCKING NAILS



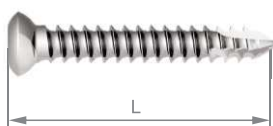
Винт блокирующий, самонарезающий Ø5,0 мм
Self tapping locking screw Ø5,0 mm

L [mm]	№ кат.	L [mm]	№ кат.
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



Винт блокирующий, самонарезающий Ø4,5 мм
Self tapping locking screw Ø4,5 mm

L [mm]	№ кат.	L [mm]	№ кат.
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



Винт кортикальный, самонарезающий Ø3,5 мм
Self tapping cortical screw Ø3,5 mm

L [mm]	№ кат.
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