

**17**

**Pelvic - Instruments and Implants**





# TREU - INSTRUMENTE

## Pelvic Basis Set



<b>T 1700</b>	Pelvic Basis Set	
<b>15-1010</b>	Container	
<b>15-3012</b>	Tray	
<b>9-021</b>	Drill Bit 3.2 mm 195 mm	2 pieces
<b>9-027</b>	Drill Bit 4.5 mm 195 mm	2 piece
<b>9-074</b>	Taps 3.5 mm	1 piece
<b>9-078</b>	Taps 4.5 mm	1 piece
<b>9-142</b>	Screw Drivers 2.5 mm	1 piece
<b>9-144</b>	Screw Drivers 3.5 mm	1 piece
<b>9-114</b>	Depth Gauge	1 piece
<b>17-1400</b>	Bending Forceps	1 piece
<b>17-1424</b>	Bending Templates for curved Plates	1 piece
<b>17-1426</b>	Bending Templates for straight Plates	1 piece
<b>17-1402</b>	Bending Iron	1 piece



# TREU - INSTRUMENTE



**17-1400**  
Bending Pliers for  
2.7 mm and 3.5 mm Plates



- 17-1420** Bending Templates  
for curved Reconstruction Plates 4.5 mm
- 17-1422** Bending Templates  
for straight Reconstruction Plates 4.5 mm
- 17-1424** Bending Templates  
for curved Reconstruction Plates 3.5 mm
- 17-1426** Bending Templates  
for straight Reconstruction Plates 3.5 mm



**17-1402**  
Bending Iron  
for 3.5 mm and 4.5 mm Plates



- 17-1430** Osteotomy Chisels 304 mm  
15 mm
- 17-1432** Osteotomy Chisels 304 mm  
20 mm



# TREU - INSTRUMENTE

## Pelvic Basis Set



<b>T 1710</b>	Pelvic Basis Set	
<b>15-1010</b>	Container	
<b>15-3012</b>	Tray	
<b>9-090</b>	Tap Handle	1 piece
<b>11-1304</b>	Sharp Bone Hook	1 piece
<b>9-676</b>	Pelvic Retractor	1 piece
<b>9-521</b>	Pelvic Repositions Forceps 190 mm	1 piece
<b>9-522</b>	Pelvic Repositions Forceps 260 mm	1 piece
<b>9-604</b>	Reduction Forceps 200 mm	1 piece
<b>17-1550</b>	Pelvic Repositions Forpceps 190 mm	1 piece
<b>17-1554</b>	Pelvic Repositions Forpceps 230 mm	1 piece
<b>17-1552</b>	Pelvic Repositions Forpceps 250 mm	1 piece
<b>17-1556</b>	Pelvic Repositions Forpceps 400 mm	1 piece
<b>17-1558</b>	Pelvic Repositions Forpceps 400 mm	1 piece
<b>17-1600</b>	Straight Ball Spike	1 piece
<b>8-1516</b>	Schanze ø 6 mm 200 mm	4 pieces



# TREU - INSTRUMENTE



9-090 Tap Handle for Jacobs Chuck



11-4604 Sharp Bone Hook



9-676  
long wide tip for Pelvic  
Surgery, width 24 mm



9-521 Pelvic Reposition Forceps 190 mm  
for Screws 3,5 mm  
9-523 Pelvic Reposition Forceps 190 mm  
for Screws 4,5 mm



9-604  
Reduction Forceps  
with points 200 mm



# TREU - INSTRUMENTE

## Pelvic Instruments



**17-1550**  
Pelvic Reposition Forceps 190 mm



**17-1554**  
Pelvic Reposition Forceps 230 mm



**17-1552** Pelvic Reposition Forceps 250 mm



# TREU - INSTRUMENTE

## Pelvic Instruments



**17-1556**  
Pelvic Reposition Forceps 400 mm



**17-1558**  
Pelvic Reposition Forceps 400 mm



# TREU - INSTRUMENTE

## Pelvis Reposition Forceps



**17-1600**  
Straight Ball Spike  
12"



**8-1516**  
Schanze Screws  
ø 6 mm 200 mm



A new shifting technique permits adjusting of the holding area within seconds and without dismantling the instrument.

Easy and quick fixation in both directions by means of 2 nuts

**17-1404**  
Reposition Forceps



# TREU - INSTRUMENTE

## Pelvic Basis Implant Set



<b>T 1720</b>	Pelvic Basis Implant Set	
<b>T 111</b>	Container	
<b>T 112</b>	Tray	
<b>T 112</b>	Tray	
<b>3-600</b>	Small Platts 4.5 mm 2 holes	2 pieces
<b>17-1100</b>	Reconstruction Plates 3 holes	2 pieces
<b>17-1102</b>	Reconstruction Plates 4 holes	2 pieces
<b>17-1122</b>	Reconstruction Plates 14 holes	1 piece
<b>4-270 -</b>	Reconstruction Plates	
<b>4-274</b>	2 each: 5 - 6 - 7 - 8 - 9 holes	10 pieces
<b>4-275 -</b>	Reconstruction Plates	
<b>4-282</b>	1 each: 10 - 12 - 14 - 16 - 18 holes	5 piece
<b>17-1140 -</b>	Curved Reconstruction Plates	
<b>17-1142</b>	2 each: 6 - 8 holes	4 pieces
<b>17-1144 -</b>	Curved Reconstruction Plates	
<b>17-1150</b>	1 each: 10 - 12 - 14 - 16 - 18 holes	4 piece
<b>3-1250 -</b>	Self cutting screws 4.5 mm ø	
<b>3-1266</b>	each 3: 70 - 75 - 80 - 85 - 90 95 - 100 - 105 - 110 mm	27 pieces
<b>4-1034 -</b>	Self cutting screws 3.5 mm ø	
<b>4-1048</b>	each 3: 55 - 60 - 65 - 70 - 75 - 80 85 - 90 - 95 - 100 - 105 - 110 mm	36 pieces
<b>3-415 -</b>	Cancellous Screws 16 mm	
<b>3-416</b>	each 3: 115 - 120 mm	6 pieces
<b>3-490 -</b>	Cancellous Screws 16 mm	
<b>3-394</b>	each 3: 50 - 55 - 60 mm	9 pieces

\*

Reconstruction Plates 3.5 are manufactured from relatively soft material. Due to their reduced stiffness, they should be used only for cerclages or adaptations. Design and softness of the material enable three-dimensional contouring with Bending Pliers 17-1400 or the Bending Iron 17-1402.

Note: Do not bend more than 15°.



# TREU - INSTRUMENTE

## Plates for Pelvic Fractures

### Reconstruction Plates - 4.5 mm

For use with 4.5 mm cortex screws. Can be bent in three dimensions with special bending irons (do not bend more than 15° between holes)



Profil: 12.0 x 2.8 mm  
Distance between holes: 16.0 mm

	Length Steel	Holes	TITAN		Length Steel	Holes	TITAN
17-1100	45 mm	3	17-11000	17-1114	157 mm	10	17-11140
17-1102	61 mm	4	17-11020	17-1116	173 mm	11	17-11160
17-1104	77 mm	5	17-11040	17-1118	189 mm	12	17-11180
17-1106	93 mm	6	17-11060	17-1120	205 mm	13	17-11200
17-1108	109 mm	7	17-11080	17-1122	221 mm	14	17-11220
17-1110	125 mm	8	17-11100	17-1124	237 mm	15	17-11240
17-1112	141 mm	9	17-11120	17-1126	253 mm	16	17-11260

### Reconstruction Plates, 3.5 mm\*



	Length Steel	Holes	TITAN		Length Steel	Holes	TITAN
4-270	58 mm	5	4-2700	4-278	154 mm	13	4-2780
4-271	70 mm	6	4-2710	4-279	166 mm	14	4-2790
4-272	82 mm	7	4-2720	4-280	178 mm	15	4-2800
4-273	94 mm	8	4-2730	4-281	190 mm	16	4-2810
4-274	106 mm	9	4-2740	4-282	214 mm	18	4-2820
4-275	118 mm	10	4-2750	4-283	238 mm	20	4-2830
4-276	130 mm	11	4-2760	4-284	262 mm	22	4-2840
4-277	142 mm	12	4-2770				



### Curved Reconstruction Plates - 3.5 mm

Primary Indication: Pelvic and acetabular reconstructive surgery

Profil: 10.0 x 2.8 mm  
Distance between holes: 12.0 mm  
Curving radius: 100.0 mm

	Length Steel	Holes	TITAN
17-1140	70 mm	6	17-11400
17-1142	94 mm	8	17-11420
17-1144	118 mm	10	17-11440
17-1146	142 mm	12	17-11460
17-1148	166 mm	14	17-11480
17-1150	190 mm	16	17-11500
17-1152	214 mm	18	17-11520

### For Operation of symphysis-scission

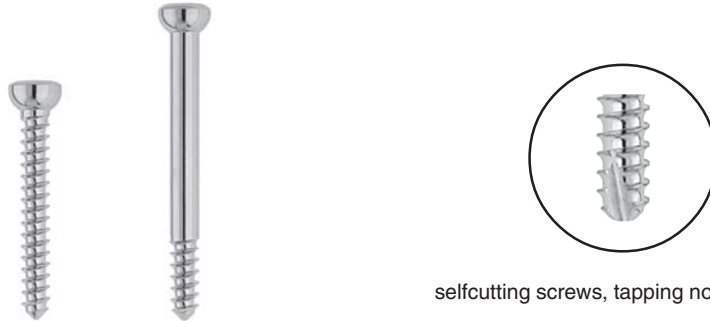


3-600 2 Holes



# TREU - INSTRUMENTE

## Bone Screws, selftapping



selfcutting screws, tapping not needed

Dia of thread	4.5 mm	4.5 mm
Dia of core	3.0 mm	
Dia of shaft		4.5 mm
Dia of head	8.0 mm	8.0 mm
Length		
14 mm	<b>3-1200</b>	
16 mm	<b>3-1202</b>	
18 mm	<b>3-1204</b>	
20 mm	<b>3-1206</b>	
22 mm	<b>3-1208</b>	<b>3-1280</b>
24 mm	<b>3-1210</b>	<b>3-1282</b>
25 mm		
26 mm	<b>3-1212</b>	<b>3-1284</b>
28 mm	<b>3-1214</b>	<b>3-1286</b>
30 mm	<b>3-1216</b>	<b>3-1288</b>
32 mm	<b>3-1218</b>	<b>3-1290</b>
34 mm	<b>3-1220</b>	<b>3-1292</b>
35 mm		
36 mm	<b>3-1222</b>	<b>3-1294</b>
38 mm	<b>3-1224</b>	<b>3-1296</b>
40 mm	<b>3-1226</b>	<b>3-1298</b>
42 mm	<b>3-1228</b>	<b>3-1300</b>
44 mm	<b>3-1230</b>	<b>3-1302</b>
45 mm		
46 mm	<b>3-1232</b>	<b>3-1304</b>
48 mm	<b>3-1234</b>	<b>3-1306</b>
50 mm	<b>3-1236</b>	<b>3-1308</b>
52 mm	<b>3-1238</b>	<b>3-1310</b>
54 mm	<b>3-1240</b>	<b>3-1312</b>
55 mm		
56 mm	<b>3-1242</b>	<b>3-1314</b>
58 mm	<b>3-1244</b>	<b>3-1316</b>
60 mm	<b>3-1246</b>	<b>3-1318</b>
65 mm	<b>3-1248</b>	<b>3-1320</b>
70 mm	<b>3-1250</b>	<b>3-1322</b>
75 mm	<b>3-1252</b>	<b>3-1324</b>
80 mm	<b>3-1254</b>	<b>3-1326</b>
85 mm	<b>3-1256</b>	<b>3-1328</b>
90 mm	<b>3-1258</b>	<b>3-1330</b>
95 mm	<b>3-1260</b>	<b>3-1332</b>
100 mm	<b>3-1262</b>	<b>3-1334</b>
105 mm	<b>3-1264</b>	<b>3-1336</b>
110 mm	<b>3-1266</b>	<b>3-1338</b>
115 mm	<b>3-1268</b>	
120 mm	<b>3-1270</b>	