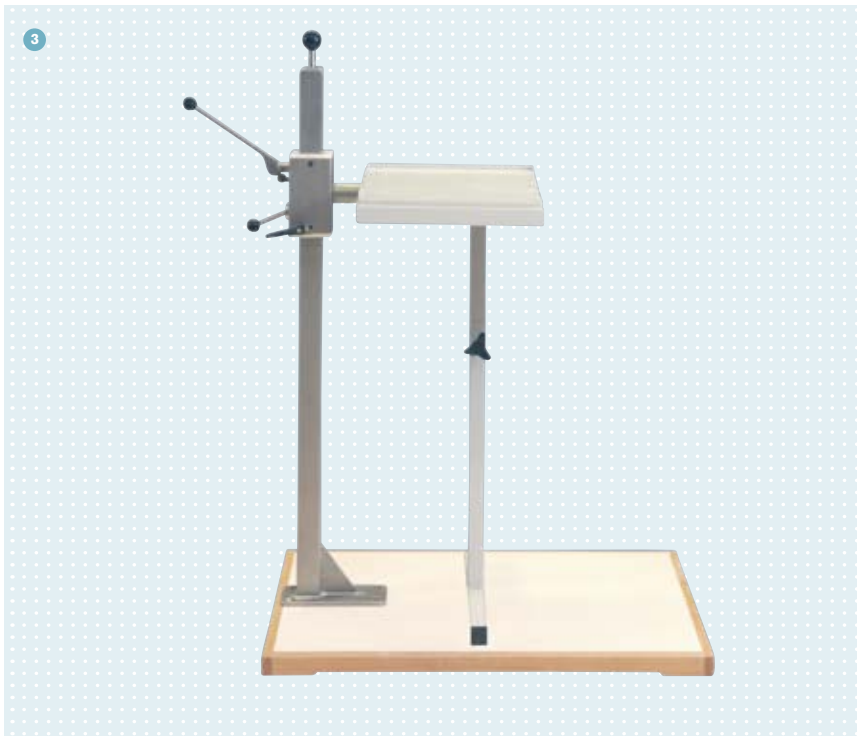
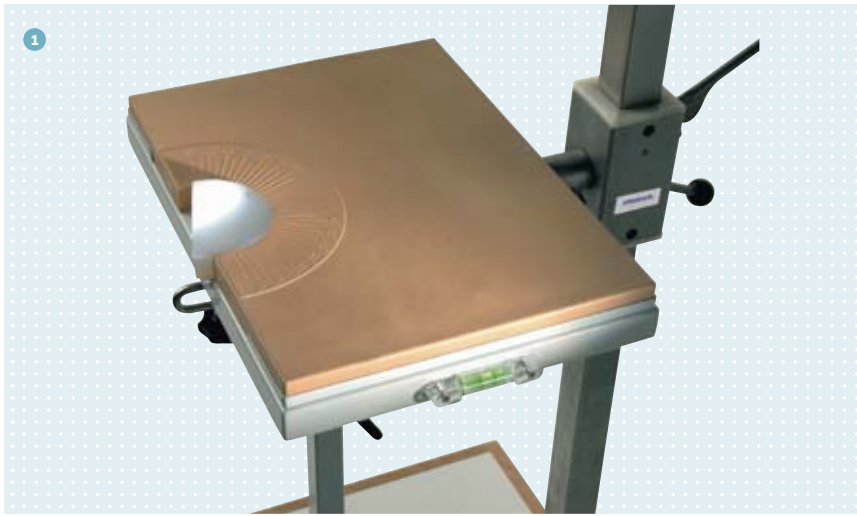


# Hip-Cast Casting Apparatus

Molding Technique for Hip Amputations

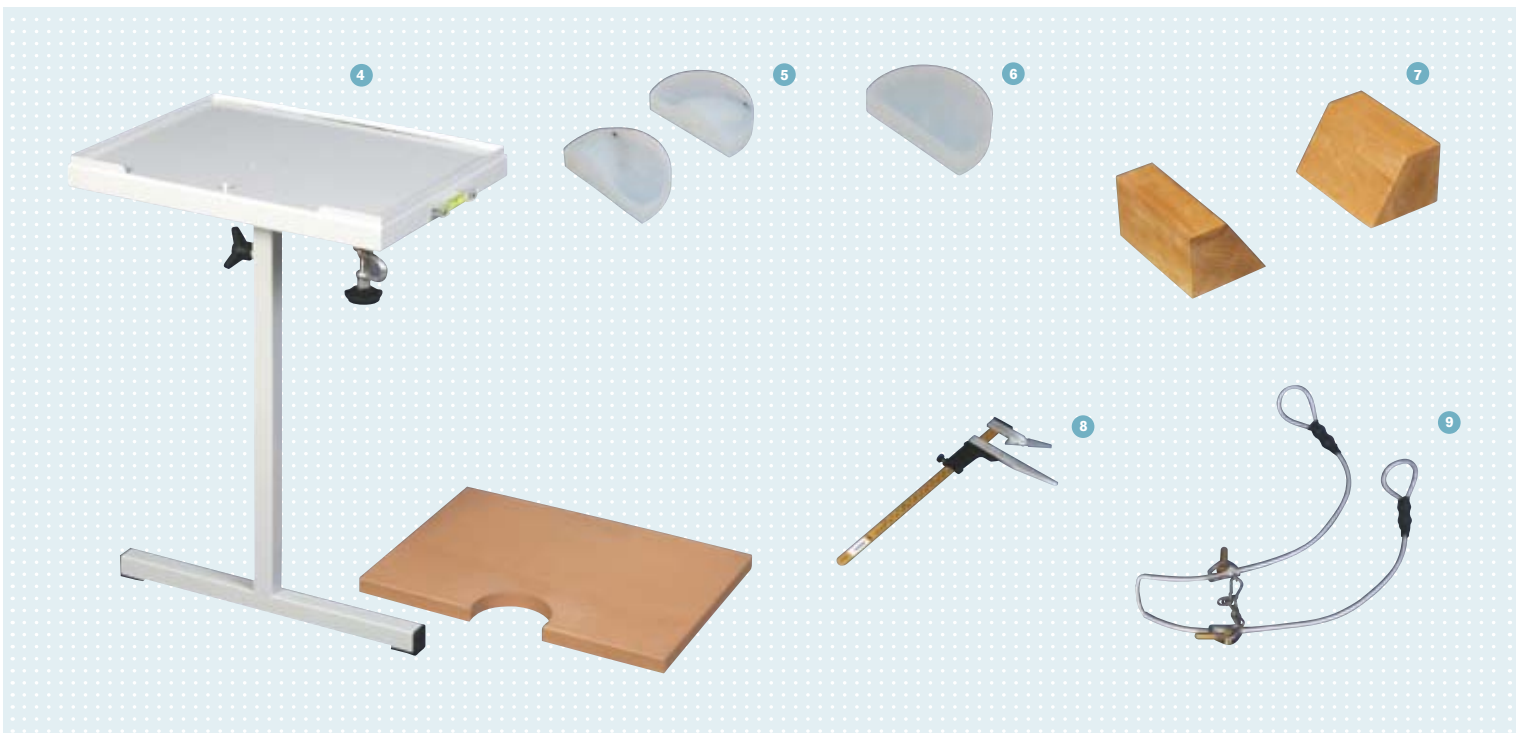


Quality for life



**743G5 Hip-Cast Casting Apparatus:**

- 1 743G5 with Casting Apparatus
- 2 743Y32 Hip Level
- 3 743A11 Otto Bock Casting Apparatus
- 4 Height-adjustable base unit with 743Y447 Support Plate
- 5 743Y448=L silicone Pad, semi-circular, left, and 743L448=R right
- 6 743Y448=F Silicone Pad, semi-circular, flat
- 7 743Y26 Pressure Block
- 8 743S1=H Caliper to determine body dimensions and the angle of the ramus of the ischium
- 9 Tension strap with locks



# Hip-Cast Casting Apparatus Application

For the successful fitting of hip disarticulations, an anatomically functional plaster casting technique is very important in terms of ischial containment.

Based on the proven method to take plaster negatives using the Otto Bock casting apparatus, the Hip-Cast casting apparatus provides a systematic approach to mould a pelvic socket. A special silicone casting form – integrated into the support plate so that it can rotate – surrounds the ramus of the ischium and forms the seating surface under load.

The proven pressure blocks determine the position for the modular hip joint. The tension straps make it easier to precisely model the iliac crest. Benefit from our experience with the Hip-Cast

casting apparatus in your hip disarticulation fittings. The 743G5 Hip-Cast Casting Apparatus is used in conjunction with an existing or new 743A11 Casting Apparatus, which in the latter case would have to be ordered separately.

After removing the adapter ring holder from the 743A11 Casting Apparatus, the adapter pin on the 743G5 Hip-Cast Casting Apparatus is inserted into the height adjustment of the 743A11 Casting Apparatus and then locked.



**With compliments**



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