



Arm Abduction Orthosis

- Minimal weight and good hygienic properties
- Easy to apply
- 28A11 Modular Arm Abduction Orthosis with Dynamic Abduction Unit
- 28A21 Modular Arm Abduction Orthosis with Static Abduction Unit

Arm Abduction Orthosis

Providing Shoulder and Arm Relief

The Otto Bock Modular Arm Abduction Orthosis is ideal for functional treatment of the shoulder and arm. The orthosis can be adapted to a variety of therapies. The static and dynamic abduction modules, for instance, can each be used interchangeably. Wide hook & loop straps securely hold the orthosis in place and allow for easy application and adjustment.



Arm Abduction Orthoses

28A11 / 28A21

Indications

Treatment of post-operative and post-traumatic shoulder or arm conditions, e.g. reconstruction of the rotator cuff muscles, reduced dislocations, subcapital fractures of the humerus. Specific indications must be determined by the prescribing physician.

Effects

As part of orthotic therapy, the arm orthosis ensures functional abduction of the arm while also providing weightbearing relief to the shoulder and arm.

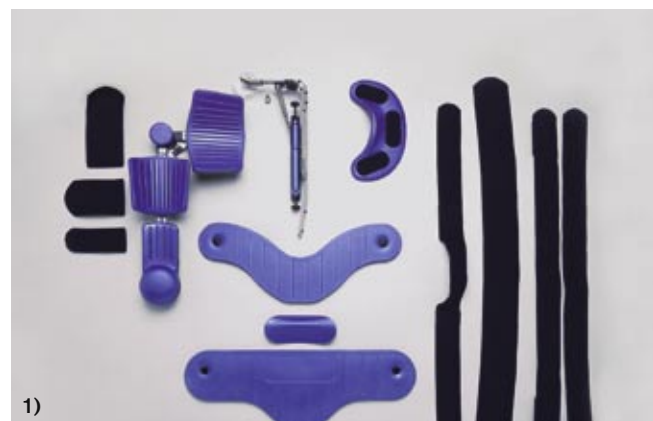
Each arm abduction orthosis is available in two sizes. The orthoses are delivered ready for trial fitting by the orthotist.

Construction and Components

There are two different models of the arm abduction orthosis. Both are delivered as an assembly:

28A11 Arm Abduction Orthosis with Dynamic Unit (fig. 1)

28A21 Arm Abduction Orthosis with Static Unit
Shoulder and elbow joints are connected by length-adjustable bars with contoured arm troughs attached. Wide hook & loop straps provide a snug fit, quick application, and easy adjustment.



1)
28A11 – Assembly Kit



2)
28A12 – Replacement Set

28A12 Replacement Set*

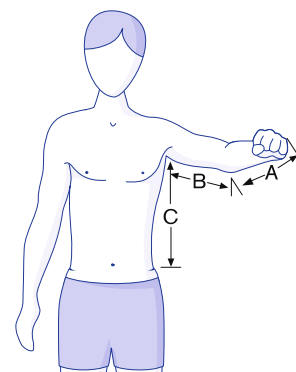
28A11/28A21 Arm Abduction Orthoses Straps or Pads which have become dirty or damaged during wear can be replaced by the 28A12 Replacement Set components.

Size Selection

Article no.	for body height
28A11=1 / 28A21=1	taller than 1.60 m (5'3") (large)
28A11=2 / 28A21=2	up to 1.70 m (5'6") (small)

	Size 1	Size 2
A= Forearm length	400-330 mm	350-300 mm
B= Upper arm length	290-200 mm	220-170 mm
C= Trunk length	400-260 mm	280-180 mm

*Refer to the 647H348 Instructions for Use



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