

» Model 1003 - Automatic Spring Lever Knee Joint

Orthotic Joint

Supplier:

Becker Orthopedic Appliance Co.

Features & Benefits:

- Spring loaded lever system that engages the lock automatically when joint reaches full extension
- Available as a straight joint or with pre-contoured lower joint units
- Straight joints and pre-contoured are fully compatible, allowing several possible combinations
- Heavy duty lever release system can be added for easier unlocking

Specifications:

- Sizes: *Adult and Youth*
- Lock material: *Stainless steel*
- Upright materials: *Aluminum, Stainless steel and Titanium**
*(*Note: Titanium available only in Adult size, with $\frac{3}{16}$ " x $\frac{3}{4}$ " round edge uprights)*
- Upright depths: *$\frac{1}{4}$ " and $\frac{3}{16}$ "*
- Upright widths: *Adult = $\frac{3}{4}$ "*
Youth = $\frac{5}{8}$ "
- Upright lengths: *Adult = $37\frac{5}{8}$ "*
Youth = $33\frac{1}{2}$ "
(Note: Based on straight joints only. Pre-contoured joints will vary in length)
- Ships fully assembled
- Do not remove medial or lateral ring

Indications:

- Cerebral palsy
- Knee instability and weakness
- Poliomyelitis
- Post operation
- Spinal cord injuries
- Spina bifida

Call Points:

- Orthotist
- Orthotic Technician

Warranty:

- One year, against manufacturers defects



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Item No.	Description	Lock Size	Contoured Side	Upright Size	Length	Upright Material
<i>Round Edge Uprights</i>						
BO-1003-A4	Automatic spring lever knee joint	Adult	None	1/4" x 3/4"	37 5/8"	Aluminum
BO-1003-A4L	Automatic spring lever knee joint	Adult	Left Medial	1/4" x 3/4"	37 5/8"	Aluminum
BO-1003-A4R	Automatic spring lever knee joint	Adult	Right Medial	1/4" x 3/4"	37 5/8"	Aluminum
BO-1003-A4B	Automatic spring lever knee joint	Adult	Both	1/4" x 3/4"	37 5/8"	Aluminum
BO-1003-A6	Automatic spring lever knee joint	Adult	None	3/16" x 3/4"	37 5/8"	Aluminum
BO-1003-A6L	Automatic spring lever knee joint	Adult	Left Medial	3/16" x 3/4"	37 5/8"	Aluminum
BO-1003-A6R	Automatic spring lever knee joint	Adult	Right Medial	3/16" x 3/4"	37 5/8"	Aluminum
BO-1003-A6B	Automatic spring lever knee joint	Adult	Both	3/16" x 3/4"	37 5/8"	Aluminum
BO-1003-B4	Automatic spring lever knee joint	Youth	None	1/4" x 5/8"	33 1/2"	Aluminum
BO-1003-B4L	Automatic spring lever knee joint	Youth	Left Medial	1/4" x 5/8"	33 1/2"	Aluminum
BO-1003-B4R	Automatic spring lever knee joint	Youth	Right Medial	1/4" x 5/8"	33 1/2"	Aluminum
BO-1003-B4B	Automatic spring lever knee joint	Youth	Both	1/4" x 5/8"	33 1/2"	Aluminum
BO-1003-B6	Automatic spring lever knee joint	Youth	None	3/16" x 5/8"	33 1/2"	Aluminum
BO-1003-B6L	Automatic spring lever knee joint	Youth	Left Medial	3/16" x 5/8"	33 1/2"	Aluminum
BO-1003-B6R	Automatic spring lever knee joint	Youth	Right Medial	3/16" x 5/8"	33 1/2"	Aluminum
BO-1003-B6B	Automatic spring lever knee joint	Youth	Both	3/16" x 5/8"	33 1/2"	Aluminum
BO-1003-A4S	Automatic spring lever knee joint	Adult	None	3/16" x 3/4"	37 5/8"	Stainless steel
BO-1003-A6SL	Automatic spring lever knee joint	Adult	Left Medial	3/16" x 3/4"	37 5/8"	Stainless steel
BO-1003-A6SR	Automatic spring lever knee joint	Adult	Right Medial	3/16" x 3/4"	37 5/8"	Stainless steel
BO-1003-A6SB	Automatic spring lever knee joint	Adult	Both	3/16" x 3/4"	37 5/8"	Stainless steel
BO-1003-B6S	Automatic spring lever knee joint	Youth	None	3/16" x 5/8"	33 1/2"	Stainless steel
BO-1003-B6SL	Automatic spring lever knee joint	Youth	Left Medial	3/16" x 5/8"	33 1/2"	Stainless steel
BO-1003-B6SR	Automatic spring lever knee joint	Youth	Right Medial	3/16" x 5/8"	33 1/2"	Stainless steel
BO-1003-B6SB	Automatic spring lever knee joint	Youth	Both	3/16" x 5/8"	33 1/2"	Stainless steel
BO-1003-A6TI	Automatic spring lever knee joint	Adult	None	3/16" x 3/4"	37 5/8"	Titanium
BO-1003-A6TIL	Automatic spring lever knee joint	Adult	Left Medial	3/16" x 3/4"	37 5/8"	Titanium
BO-1003-A6TIR	Automatic spring lever knee joint	Adult	Right Medial	3/16" x 3/4"	37 5/8"	Titanium
BO-1003-A6TIB	Automatic spring lever knee joint	Adult	Both	3/16" x 3/4"	37 5/8"	Titanium

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Item No.	Description	Lock Size	Contoured Side	Upright Size	Length	Upright Material
Square Edge Uprights						
BO-1003-A4T	Automatic spring lever knee joint	Adult	None	1/4" x 3/4"	37 5/8"	Aluminum
BO-1003-A4TL	Automatic spring lever knee joint	Adult	Left Medial	1/4" x 3/4"	37 5/8"	Aluminum
BO-1003-A4TR	Automatic spring lever knee joint	Adult	Right Medial	1/4" x 3/4"	37 5/8"	Aluminum
BO-1003-A4TB	Automatic spring lever knee joint	Adult	Both	1/4" x 3/4"	37 5/8"	Aluminum
BO-1003-A6T	Automatic spring lever knee joint	Adult	None	3/16" x 3/4"	37 5/8"	Aluminum
BO-1003-A6TL	Automatic spring lever knee joint	Adult	Left Medial	3/16" x 3/4"	37 5/8"	Aluminum
BO-1003-A6TR	Automatic spring lever knee joint	Adult	Right Medial	3/16" x 3/4"	37 5/8"	Aluminum
BO-1003-A6TB	Automatic spring lever knee joint	Adult	Both	3/16" x 3/4"	37 5/8"	Aluminum
BO-1003-B4T	Automatic spring lever knee joint	Youth	None	1/4" x 5/8"	33 1/2"	Aluminum
BO-1003-B4TL	Automatic spring lever knee joint	Youth	Left Medial	1/4" x 5/8"	33 1/2"	Aluminum
BO-1003-B4TR	Automatic spring lever knee joint	Youth	Right Medial	1/4" x 5/8"	33 1/2"	Aluminum
BO-1003-B4TB	Automatic spring lever knee joint	Youth	Both	1/4" x 5/8"	33 1/2"	Aluminum
BO-1003-B6T	Automatic spring lever knee joint	Youth	None	3/16" x 5/8"	33 1/2"	Aluminum
BO-1003-B6TL	Automatic spring lever knee joint	Youth	Left Medial	3/16" x 5/8"	33 1/2"	Aluminum
BO-1003-B6TR	Automatic spring lever knee joint	Youth	Right Medial	3/16" x 5/8"	33 1/2"	Aluminum
BO-1003-B6TB	Automatic spring lever knee joint	Youth	Both	3/16" x 5/8"	33 1/2"	Aluminum

Model 1003 - Automatic Spring Lever Knee Joint » Heavy-Duty Lever Release System

Item No.	Description	Side
BO-MX-003-HDS/L	Heavy-duty lever release starter kit	Left
BO-MX-003-HDS/R	Heavy-duty lever release starter kit	Right
BO-MX-003-HD/L	Heavy-duty lever release kit	Left
BO-MX-003-HD/R	Heavy-duty lever release kit	Right
BO-MX-003-HD12	Replacement part kit	
BO-MX-003-HD8	Crimping tool	