

» Model 1014 - Ratchet Lock™ Knee Joint

Orthotic Joint

Supplier:

Becker Orthopedic Appliance Co.

Features & Benefits:

- Secure, semi-automatic locking mechanism that can be quickly and easily disengaged
- Promotes full knee extension
- Provides knee stability through an incremental range of knee flexion
- Lock can be fully disengaged to accommodate sitting
- Distinctive, anterior, low profile mechanism
- Heavy duty lever release system can be added for even easier unlocking

Specifications:

- Sizes: *Adult, Youth and Child*
- Weight limits: *Adult = < 72.5kg (160lbs)*
Youth = < 54.5kg (120lbs)
Child = < 27kg (60lbs)
- Lock material: *Stainless steel*
- Upright materials: *Aluminum, Stainless steel and Titanium**
*(*Note: Titanium available only in Adult size, with 3/16" x 3/4" round edge uprights)*
- Upright depth: *3/16"*
- Upright widths: *Adult = 3/4"*
Youth = 5/8"
Child = 1/2"
- Upright lengths: *Adult = 37 5/8"*
Youth = 33 1/4"
Child = 29"
- Ships fully assembled
- Servicing of the knee joint must be done by the manufacturer

Indications:

- Knee instability and weakness

Call Points:

- Orthotist
- Orthotic Technician

Warranty:

- One year, against manufacturers defects



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Item No.	Description	Lock Size	Weight Limit	Upright Size	Length	Upright Material
BO-1014-A6	Ratchet lock knee joint	Adult	< 72.5kg (160lbs)	3/16" x 3/4"	37 5/8"	Aluminum
BO-1014-B6	Ratchet lock knee joint	Youth	< 54.5kg (120lbs)	3/16" x 5/8"	33 1/4"	Aluminum
BO-1014-C6	Ratchet lock knee joint	Child	< 27kg (60lbs)	3/16" x 1/2"	29"	Aluminum
BO-1014-A6S	Ratchet lock knee joint	Adult	< 72.5kg (160lbs)	3/16" x 3/4"	37 5/8"	Stainless steel
BO-1014-B6S	Ratchet lock knee joint	Youth	< 54.5kg (120lbs)	3/16" x 5/8"	33 1/4"	Stainless steel
BO-1014-C6S	Ratchet lock knee joint	Child	< 27kg (60lbs)	3/16" x 1/2"	29"	Stainless steel
BO-1014-A6TI	Ratchet lock knee joint	Adult	< 72.5kg (160lbs)	3/16" x 3/4"	37 5/8"	Titanium

Model 1014 - Ratchet Lock™ 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	