

» Model 1012 - Posterior Offset Ring Lock Knee Joint

Orthotic Joint

Supplier:

Becker Orthopedic Appliance Co.

Features & Benefits:

- Knee joint with the axis of motion located posteriorly to the upright bars
- Available as a straight joint or with pre-contoured lower joint units
- Straight joints & pre-contoured are fully compatible, allowing several possible combinations
- Can be interchanged with Model 1008 - Posterior Offset Free Motion Knee Joint

Specifications:

- Sizes: *Adult, Youth, Child & Infant*
- Lock material: *Stainless steel*
- Upright materials: *Aluminum, Stainless steel & Titanium**
(*Note: Titanium available only in Adult size, with $\frac{3}{16}$ " x $\frac{3}{4}$ " round edge uprights)
- Upright depths: *Adult = $\frac{1}{4}$ " & $\frac{3}{16}$ "*
Youth = $\frac{3}{16}$ " & $\frac{1}{2}$ "
Child = $\frac{3}{16}$ " & $\frac{1}{8}$ "
Infant = $\frac{1}{8}$ "
- Upright widths: *Adult = $\frac{3}{4}$ "*
Youth = $\frac{5}{8}$ "
Child = $\frac{1}{2}$ "
Infant = $\frac{1}{2}$ "
- Upright lengths: *Adult = 37"*
Youth = $32\frac{7}{8}$ "
Child = $28\frac{7}{8}$ "
Infant = $28\frac{3}{4}$ "
(*Note: Based on straight joints only. Pre-contoured joints will vary in length)
- Ships fully assembled
- Do not remove medial or lateral ring
- Infant sized joints have no lower joint unit; the distal upright is machined to fit into the upper joint unit

Indications:

- Cerebral palsy
- Knee instability & 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-1012-A4	Offset ring lock knee joint	Adult	None	¼" x ¾"	37"	Aluminum
BO-1012-A4L	Offset ring lock knee joint	Adult	Left Medial	¼" x ¾"	37"	Aluminum
BO-1012-A4R	Offset ring lock knee joint	Adult	Right Medial	¼" x ¾"	37"	Aluminum
BO-1012-A4B	Offset ring lock knee joint	Adult	Both	¼" x ¾"	37"	Aluminum
BO-1012-A6	Offset ring lock knee joint	Adult	None	⅜" x ¾"	37"	Aluminum
BO-1012-A6L	Offset ring lock knee joint	Adult	Left Medial	⅜" x ¾"	37"	Aluminum
BO-1012-A6R	Offset ring lock knee joint	Adult	Right Medial	⅜" x ¾"	37"	Aluminum
BO-1012-A6B	Offset ring lock knee joint	Adult	Both	⅜" x ¾"	37"	Aluminum
BO-1012-B4	Offset ring lock knee joint	Youth	None	¼" x ⅝"	32⅞"	Aluminum
BO-1012-B4L	Offset ring lock knee joint	Youth	Left Medial	¼" x ⅝"	32⅞"	Aluminum
BO-1012-B4R	Offset ring lock knee joint	Youth	Right Medial	¼" x ⅝"	32⅞"	Aluminum
BO-1012-B4B	Offset ring lock knee joint	Youth	Both	¼" x ⅝"	32⅞"	Aluminum
BO-1012-B6	Offset ring lock knee joint	Youth	None	⅜" x ⅝"	32⅞"	Aluminum
BO-1012-B6L	Offset ring lock knee joint	Youth	Left Medial	⅜" x ⅝"	32⅞"	Aluminum
BO-1012-B6R	Offset ring lock knee joint	Youth	Right Medial	⅜" x ⅝"	32⅞"	Aluminum
BO-1012-B6B	Offset ring lock knee joint	Youth	Both	⅜" x ⅝"	32⅞"	Aluminum
BO-1012-C6	Offset ring lock knee joint	Child	None	⅜" x ½"	28⅞"	Aluminum
BO-1012-C8	Offset ring lock knee joint	Child	None	⅛" x ½"	28⅞"	Aluminum
BO-1012-I8	Offset ring lock knee joint	Infant	None	⅛" x ½"	27"	Aluminum
BO-1012-A4S	Offset ring lock knee joint	Adult	None	⅜" x ¾"	37"	Stainless steel
BO-1012-A6SL	Offset ring lock knee joint	Adult	Left Medial	⅜" x ¾"	37"	Stainless steel
BO-1012-A6SR	Offset ring lock knee joint	Adult	Right Medial	⅜" x ¾"	37"	Stainless steel
BO-1012-A6SB	Offset ring lock knee joint	Adult	Both	⅜" x ¾"	37"	Stainless steel
BO-1012-B6S	Offset ring lock knee joint	Youth	None	⅜" x ⅝"	32⅞"	Stainless steel
BO-1012-B6SL	Offset ring lock knee joint	Youth	Left Medial	⅜" x ⅝"	32⅞"	Stainless steel
BO-1012-B6SR	Offset ring lock knee joint	Youth	Right Medial	⅜" x ⅝"	32⅞"	Stainless steel
BO-1012-B6SB	Offset ring lock knee joint	Youth	Both	⅜" x ⅝"	32⅞"	Stainless steel
BO-1012-C6S	Offset ring lock knee joint	Child	None	⅜" x ½"	28⅞"	Stainless steel
BO-1012-C8S	Offset ring lock knee joint	Child	None	⅛" x ½"	28⅞"	Stainless steel
BO-1012-I8S	Offset ring lock knee joint	Infant	None	⅛" x ½"	28¾"	Stainless steel
BO-1012-A6TI	Offset ring lock knee joint	Adult	None	⅜" x ¾"	37"	Titanium
BO-1012-A6TIL	Offset ring lock knee joint	Adult	Left Medial	⅜" x ¾"	37"	Titanium
BO-1012-A6TIR	Offset ring lock knee joint	Adult	Right Medial	⅜" x ¾"	37"	Titanium
BO-1012-A6TIB	Offset ring lock knee joint	Adult	Both	⅜" x ¾"	37"	Titanium

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Item No.	Description	Lock Size	Contoured Side	Upright Size	Length	Upright Material
<i>Square Edge Uprights</i>						
BO-1012-A4T	Offset ring lock knee joint	Adult	None	1/4" x 3/4"	37"	Aluminum
BO-1012-A4TL	Offset ring lock knee joint	Adult	Left Medial	1/4" x 3/4"	37"	Aluminum
BO-1012-A4TR	Offset ring lock knee joint	Adult	Right Medial	1/4" x 3/4"	37"	Aluminum
BO-1012-A4TB	Offset ring lock knee joint	Adult	Both	1/4" x 3/4"	37"	Aluminum
BO-1012-A6T	Offset ring lock knee joint	Adult	None	3/16" x 3/4"	37"	Aluminum
BO-1012-A6TL	Offset ring lock knee joint	Adult	Left Medial	3/16" x 3/4"	37"	Aluminum
BO-1012-A6TR	Offset ring lock knee joint	Adult	Right Medial	3/16" x 3/4"	37"	Aluminum
BO-1012-A6TB	Offset ring lock knee joint	Adult	Both	3/16" x 3/4"	37"	Aluminum
BO-1012-B4T	Offset ring lock knee joint	Youth	None	1/4" x 5/8"	32 7/8"	Aluminum
BO-1012-B4TL	Offset ring lock knee joint	Youth	Left Medial	1/4" x 5/8"	32 7/8"	Aluminum
BO-1012-B4TR	Offset ring lock knee joint	Youth	Right Medial	1/4" x 5/8"	32 7/8"	Aluminum
BO-1012-B4TB	Offset ring lock knee joint	Youth	Both	1/4" x 5/8"	32 7/8"	Aluminum
BO-1012-B6T	Offset ring lock knee joint	Youth	None	3/16" x 5/8"	32 7/8"	Aluminum
BO-1012-B6TL	Offset ring lock knee joint	Youth	Left Medial	3/16" x 5/8"	32 7/8"	Aluminum
BO-1012-B6TR	Offset ring lock knee joint	Youth	Right Medial	3/16" x 5/8"	32 7/8"	Aluminum
BO-1012-B6TB	Offset ring lock knee joint	Youth	Both	3/16" x 5/8"	32 7/8"	Aluminum
BO-1012-C6T	Offset ring lock knee joint	Child	None	3/16" x 1/2"	28 7/8"	Aluminum
BO-1012-C8T	Offset ring lock knee joint	Child	None	1/8" x 1/2"	28 7/8"	Aluminum
BO-1012-I8T	Offset ring lock knee joint	Infant	None	1/8" x 1/2"	28 3/4"	Aluminum