

» Model 1008 - Posterior Offset Free Motion 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 and pre-contoured are fully compatible, allowing several possible combinations
- Can easily be converted into a ring lock by using Model 1012 - Posterior Offset Ring Lock

Specifications:

- Sizes: *Adult, Youth, Child and Infant*
- 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: *Adult = $\frac{1}{4}$ " and $\frac{3}{16}$ "*
Youth = $\frac{3}{16}$ " and $\frac{1}{2}$ "
Child = $\frac{3}{16}$ " and $\frac{1}{8}$ "
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 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-1008-A4	Offset free motion knee joint	Adult	None	¼" x ¾"	37"	Aluminum
BO-1008-A4L	Offset free motion knee joint	Adult	Left Medial	¼" x ¾"	37"	Aluminum
BO-1008-A4R	Offset free motion knee joint	Adult	Right Medial	¼" x ¾"	37"	Aluminum
BO-1008-A4B	Offset free motion knee joint	Adult	Both	¼" x ¾"	37"	Aluminum
BO-1008-A6	Offset free motion knee joint	Adult	None	⅜" x ¾"	37"	Aluminum
BO-1008-A6L	Offset free motion knee joint	Adult	Left Medial	⅜" x ¾"	37"	Aluminum
BO-1008-A6R	Offset free motion knee joint	Adult	Right Medial	⅜" x ¾"	37"	Aluminum
BO-1008-A6B	Offset free motion knee joint	Adult	Both	⅜" x ¾"	37"	Aluminum
BO-1008-B4	Offset free motion knee joint	Youth	None	¼" x ⅝"	32⅞"	Aluminum
BO-1008-B4L	Offset free motion knee joint	Youth	Left Medial	¼" x ⅝"	32⅞"	Aluminum
BO-1008-B4R	Offset free motion knee joint	Youth	Right Medial	¼" x ⅝"	32⅞"	Aluminum
BO-1008-B4B	Offset free motion knee joint	Youth	Both	¼" x ⅝"	32⅞"	Aluminum
BO-1008-B6	Offset free motion knee joint	Youth	None	⅜" x ⅝"	32⅞"	Aluminum
BO-1008-B6L	Offset free motion knee joint	Youth	Left Medial	⅜" x ⅝"	32⅞"	Aluminum
BO-1008-B6R	Offset free motion knee joint	Youth	Right Medial	⅜" x ⅝"	32⅞"	Aluminum
BO-1008-B6B	Offset free motion knee joint	Youth	Both	⅜" x ⅝"	32⅞"	Aluminum
BO-1008-C6	Offset free motion knee joint	Child	None	⅜" x ½"	28⅞"	Aluminum
BO-1008-C8	Offset free motion knee joint	Child	None	⅛" x ½"	28⅞"	Aluminum
BO-1008-I8	Offset free motion knee joint	Infant	None	⅛" x ½"	27"	Aluminum
BO-1008-A4S	Offset free motion knee joint	Adult	None	⅜" x ¾"	37"	Stainless steel
BO-1008-A6SL	Offset free motion knee joint	Adult	Left Medial	⅜" x ¾"	37"	Stainless steel
BO-1008-A6SR	Offset free motion knee joint	Adult	Right Medial	⅜" x ¾"	37"	Stainless steel
BO-1008-A6SB	Offset free motion knee joint	Adult	Both	⅜" x ¾"	37"	Stainless steel
BO-1008-B6S	Offset free motion knee joint	Youth	None	⅜" x ⅝"	32⅞"	Stainless steel
BO-1008-B6SL	Offset free motion knee joint	Youth	Left Medial	⅜" x ⅝"	32⅞"	Stainless steel
BO-1008-B6SR	Offset free motion knee joint	Youth	Right Medial	⅜" x ⅝"	32⅞"	Stainless steel
BO-1008-B6SB	Offset free motion knee joint	Youth	Both	⅜" x ⅝"	32⅞"	Stainless steel
BO-1008-C6	Offset free motion knee joint	Child	None	⅜" x ½"	28⅞"	Stainless steel
BO-1008-C8	Offset free motion knee joint	Child	None	⅛" x ½"	28⅞"	Stainless steel
BO-1008-I8S	Offset free motion knee joint	Infant	None	⅛" x ½"	28¾"	Stainless steel
BO-1008-A6TI	Offset free motion knee joint	Adult	None	⅜" x ¾"	37"	Titanium
BO-1008-A6TIL	Offset free motion knee joint	Adult	Left Medial	⅜" x ¾"	37"	Titanium
BO-1008-A6TIR	Offset free motion knee joint	Adult	Right Medial	⅜" x ¾"	37"	Titanium
BO-1008-A6TIB	Offset free motion 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-1008-A4T	Offset free motion knee joint	Adult	None	1/4" x 3/4"	37"	Aluminum
BO-1008-A4TL	Offset free motion knee joint	Adult	Left Medial	1/4" x 3/4"	37"	Aluminum
BO-1008-A4TR	Offset free motion knee joint	Adult	Right Medial	1/4" x 3/4"	37"	Aluminum
BO-1008-A4TB	Offset free motion knee joint	Adult	Both	1/4" x 3/4"	37"	Aluminum
BO-1008-A6T	Offset free motion knee joint	Adult	None	3/16" x 3/4"	37"	Aluminum
BO-1008-A6TL	Offset free motion knee joint	Adult	Left Medial	3/16" x 3/4"	37"	Aluminum
BO-1008-A6TR	Offset free motion knee joint	Adult	Right Medial	3/16" x 3/4"	37"	Aluminum
BO-1008-A6TB	Offset free motion knee joint	Adult	Both	3/16" x 3/4"	37"	Aluminum
BO-1008-B4T	Offset free motion knee joint	Youth	None	1/4" x 5/8"	32 7/8"	Aluminum
BO-1008-B4TL	Offset free motion knee joint	Youth	Left Medial	1/4" x 5/8"	32 7/8"	Aluminum
BO-1008-B4TR	Offset free motion knee joint	Youth	Right Medial	1/4" x 5/8"	32 7/8"	Aluminum
BO-1008-B4TB	Offset free motion knee joint	Youth	Both	1/4" x 5/8"	32 7/8"	Aluminum
BO-1008-B6T	Offset free motion knee joint	Youth	None	3/16" x 5/8"	32 7/8"	Aluminum
BO-1008-B6TL	Offset free motion knee joint	Youth	Left Medial	3/16" x 5/8"	32 7/8"	Aluminum
BO-1008-B6TR	Offset free motion knee joint	Youth	Right Medial	3/16" x 5/8"	32 7/8"	Aluminum
BO-1008-B6TB	Offset free motion knee joint	Youth	Both	3/16" x 5/8"	32 7/8"	Aluminum
BO-1008-C6T	Offset free motion knee joint	Child	None	3/16" x 1/2"	28 7/8"	Aluminum
BO-1008-C8T	Offset free motion knee joint	Child	None	1/8" x 1/2"	28 7/8"	Aluminum
BO-1008-I8T	Offset free motion knee joint	Infant	None	1/8" x 1/2"	28 3/4"	Aluminum