

SUSPENSIONS



Cool Sleeve

The Ultimate Comfort Gel Sleeve.



SECTION 8

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Cool SleeveTM

The Ultimate Comfort Gel Sleeve.



Finally... a BK sleeve that's paid for!

Claim to fame

- Superior quality at an affordable price
- Does not promote perspiration
- No bunching behind the knee
- Convenient space-saving dispenser

DAW introduces the new revolution in suction sleeves: the Cool Sleeve. What makes the Cool Sleeve revolutionary you might ask? **Superior quality at an affordable price.** They even arrive directly to you in their own 5-pack dispenser. Place them out-of-the-way on a shelf and pull them out one at a time as you and your patients need them. No clutter and no fuss.

The Cool Sleeve's special material provides a matchless level of comfort. It gently "hugs" the skin, creating instant suction while not compressing the limb. Body temperature increases material softness to the point that most amputees report it feels like they are not wearing anything at all. This is particularly important during knee flexion, the material does not bunch behind the knee and allows for a perfectly natural knee flexion. This advanced material does not even promote perspiration.




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Cool Sleeve™

The Ultimate Comfort Gel Sleeve.

Size	Stock # <i>Available only in 5-Pack Dispensers</i>	TOP →  BOTTOM	
X-Small	DCSLEV-XS	Width lying flat..... 4 3/4 in (12cm) Min. limb circ..... 11 7/8 in (30cm) Max limb circ..... 14 1/4 in (36cm)	Width lying flat..... 4 in (10cm) Min. limb circ. 10 in (25cm) Max limb circ..... 12 in (30cm)
Small	DCSLEV-S	Width lying flat..... 5 1/2 in (14cm) Min. limb circ. 13 3/4 in (35cm) Max limb circ..... 16 1/2 in (42cm)	Width lying flat..... 4 3/4 in (12cm) Min. limb circ..... 11 7/8 in (30cm) Max limb circ. 14 1/4 in (36cm)
Medium	DCSLEV-M	Width lying flat..... 6 1/4 in (16cm) Min. limb circ. 15 5/8 in (40cm) Max limb circ..... 18 3/4 in (48cm)	Width lying flat..... 5 1/2 in (14cm) Min. limb circ..... 13 3/4 in (35cm) Max limb circ. 16 1/2 in (42cm)
Large	DCSLEV-L	Width lying flat..... 7 1/2 in (19cm) Min. limb circ. 18 3/4 in (48cm) Max limb circ..... 22 1/2 in (57cm)	Width lying flat..... 6 3/4 in (17cm) Min. limb circ..... 16 7/8 in (43cm) Max limb circ. 20 1/4 in (51cm)
X-Large	DCSLEV-XL	Width lying flat..... 8 3/4 in (22cm) Min. limb circ. 21 7/8 in (56cm) Max limb circ..... 26 1/4 in (67cm)	Width lying flat..... 8 in (20cm) Min. limb circ. 20 in (51cm) Max limb circ..... 24 in (61cm)
MIXED PACKS DCSLEV- KM/L/XL (2) M (2) L (1) XL DCSLEV-KXS/S/M (1) XS (2) S (2) M DCSLEV-KXS-XL 1 each XS / S / M / L / XL		All Lengths	14 in (35cm)



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FIX PROSTHESIS™



Claim to fame

- Two-way elastic construction
- Controlled elasticity around the thigh
- Superior breathability for minimal perspiration
- Tight grip around prosthesis
- Easy to apply
- Available in regular and long



The Fix Prosthesis™ is the ideal, non-suction, way to provide the BK amputee with a comfortable, secure and dependable prosthetic suspension. The two way elastic allows for good air circulation and freedom of knee movement. The proximal elastic band is contoured to prevent constriction of blood flow while the distal band provides a strong compression to guarantee a tight grip on the prosthesis.

HOW TO ORDER

Regular Length	Long
Stock # : D05 - Ø1 XX	Stock # : D05 - Ø1L XX

xx = size (Please Refer to Sizing on Back)



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- a)** Available in long length for extra suspension and comfort.
- b) Portion covering the thigh**
The controlled elasticity in width prevents blood vessels' constriction.
- c) Portion covering the knee**
The two-way elasticity allows for freedom of knee movement.
- d) Portion covering the prosthesis**
The strong elastic compression guarantees a tight grip on the prosthesis.

HOW TO DETERMINE THE RIGHT SIZE

- 1.** Measure the circumference of the limb in centimeters, 5 centimeters above the center of the knee.
- 2.** The size will be the next even figure.
(i.e. : if circumference is 33cm, the size is 34).
- 3.** Sizes available: 28 to 56 (even numbers only).



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BK SUCTION SOCKET VALVE KIT

INSTRUCTIONS FOR DEFINITIVE SOCKETS



Step by step Instructions:

- Drill a hole through the socket wall with a 6mm drill bit when using connectors (4) and (5). When using connector (6), use an 8mm drill bit drilling through Pyramid center hole; be sure to drill all the way through socket wall
- Cut top part of connector (4) or (5) to length so it does not protrude inside the socket
- Apply 2-part cyano-acrylate glue to connector (4) or (5) or (6) and insert in the drilled hole or the Pyramid hole
- Cut the tubing (2) to desired length with a straight 90 degree cut
- Insert the tubing into the connector (4, 5 or 6) on one end, and insert the tubing into the valve on the other end (be sure the white arrow on the valve is not pointing toward the socket). Warning: do not bend the tubing so the air would not flow through
- Note: 1– The tubing can be disconnected by pushing up the bottom ring of the connector
2– For Thermoplastic sockets, to ensure proper seal one could consider applying silicone around the edge of the connecting plate inside the socket



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BK SUCTION SOCKET VALVE KIT

INSTRUCTIONS FOR TEST SOCKETS



Step by step Instructions:

- Drill a hole through the socket wall with 9mm drill bit
- Tap hole with a 10mm tap (be sure the connector will be mounted on a flat surface)
- Screw on the metal valve connector (3)
- Cut the tubing (2) with a straight 90 degree cut
- Insert the tubing in the connector (3) on one end, and insert the tubing into the valve on the other end (be sure the white arrow on the valve is not pointing toward the socket). Warning: do not bend the tubing so the air would not flow through
- Note: 1– The tubing can be disconnected by pushing up the bottom ring of the connector
2– To ensure proper seal one could consider applying silicone around the edge of the connecting plate inside the socket



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SUCTION VALVES

AK Laminated Sockets



Manual Release



Stock Number		Valve Outside Ø	Socket Hole Ø
TSV-ØM	R N	1¹³/₁₆ in (4.6 cm)	1³/₁₆ in (3 cm)



Stock Number		Valve Outside Ø	Socket Hole Ø
CSV-CLV	P S	1¹/₂ in (3.9 cm)	1³/₃₂ in (2.8 cm)

Automatic Release



Stock Number		Valve Outside Ø	Socket Hole Ø
TSV-ØA	R N	1¹³/₁₆ in (4.6 cm)	1³/₁₆ in (3 cm)

AK Thermoplastic Sockets

Manual Release

No locking ring



Stock Number		Valve Outside Ø	Socket Hole Ø
CSV-CSF	P S	1¹/₂ in (3.9 cm)	1³/₃₂ in (2.8 cm)

With Frame locking ring



Stock Number		Valve Outside Ø	Socket Hole Ø
CSV-CTFV	P S	1¹³/₁₆ in (4.6 cm)	1³/₁₆ in (3 cm)

Automatic Release



Stock Number		Valve Outside Ø	Socket Hole Ø
TSV-ØN	R N	1¹³/₁₆ in (4.6 cm)	1³/₁₆ in (3 cm)

A	= Aluminum Alloy
N	= Nylon
R	= Rubber
S	= Stainless
P	= Plastic



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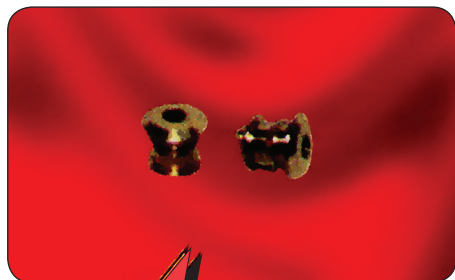
BK SUCTION VALVES


Small Manual Release



Stock Number		Valve Outside Ø	Socket Hole Ø
TSV-BKM	R	$\frac{7}{8}$ in (2.2 cm)	$\frac{3}{4}$ in (2 cm)

Micro Valve



Stock Number		Valve Outside Ø	Socket Hole Ø
CSV-MICROA	S	$\frac{3}{8}$ in (9 mm)	Lam. $\frac{5}{16}$ in (8 mm) Therm. $\frac{1}{4}$ in (6 mm)

**A NICE MICRO
VALVE FOR UPPER
EXTREMITIES**

A	= Aluminum Alloy
N	= Nylon
R	= Rubber
S	= Stainless
P	= Plastic



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