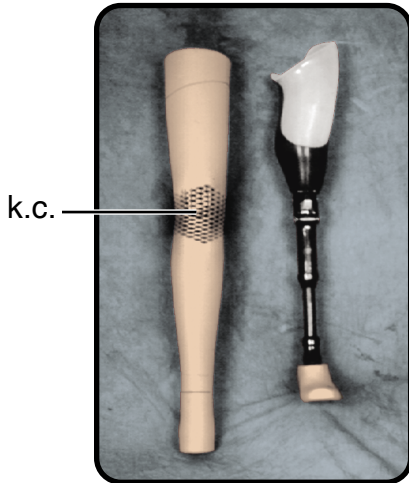


Finishing Technique for:

DAWFlex™

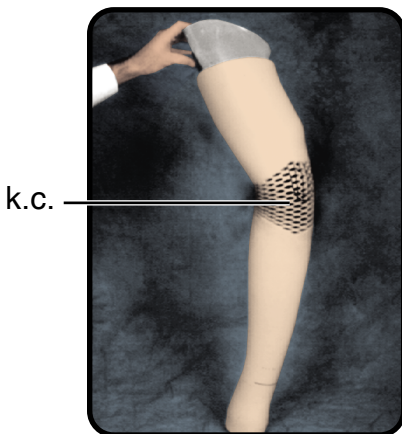
FOAM COVER



1. Position the DAWFlex cover next to the prosthesis. Mark the location of the center of the knee (k.c.) and the preferred location of the proximal edge of the cover. Trim any excess material from the proximal portion of the DAWFlex cover.



2. Mark the position of the ankle component on the pylon and remove ankle/ foot from the pylon.



3. Lightly powder the socket with baby powder. Gently warm the top section of the DAWFlex with a heat gun until pliable. **DO NOT PUT COVER IN OVEN.** Once warm, slide the cover up the socket until the knee cap is in the desired position.



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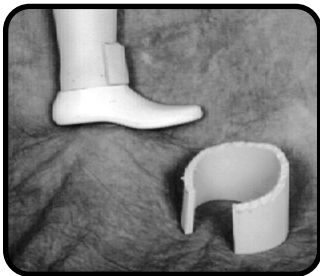
4. Once cooled, measure the length from knee center to the top of the foot. Add 1" (2.5cm) to the measured length. Trim distal section of DAWFlex accordingly.



5. Force the distal portion of the DAWFlex cover up the pylon and reattach the ankle/foot in the previously marked position.



6. Be sure to wipe clean with acetone inner surface of DAWFlex. Adhere the DAWFlex to the socket bonding with DAW S-Glue Release Formula (DSK-SGREL)



7. Using standard shaping techniques, sand the DAWFlex cover to the desired shape. If it is necessary to: A) enlarge the cover, (B) blend it over an oversized foot or (C) repair damage to the cover: use all-purpose cement or 3M #77 to glue an appropriately sized piece of DAWFlex sheet foam material, (product code #TFC-FF) and shape to the required dimensions.

Note: The DAWFlex material is denser and more durable than plastizote but works in a similar manner.

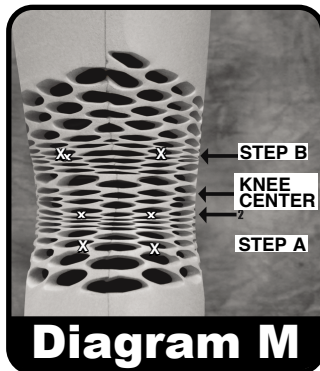


8. Using a piece of 30mm metal pylon with one edge sharpened, carefully cut a hole through the cover for the valve hole access.



9. IMPORTANT: TUNING OF THE DAWFlex™ Foam Cover

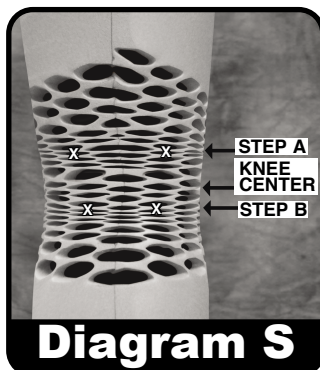
In order to eliminate all artificial extension assist that the foam cover might create, the cover needs to be tuned. This can only be done after the foam cover is attached at the ankle and socket.



Tuning when fitted over a Multi-Axis knee (Diagram M):

Looking at the prosthesis from the posterior aspect, slowly flex the prosthesis. Watch the open diamonds close. When the first diamonds close below the knee center (Step A), grab and cut with a sharp blade where the “X” is on the Diagram M. Do this on both sides of the seam line. DO NOT CUT THE SEAM LINE.

Flex the prosthesis again (Step B). When the first diamonds close above the knee center, grab and cut with a sharp blade where the “X” is on. Do this on both sides of the seam line. DO NOT CUT THE SEAM LINE.



Tuning when fitted over a Single-Axis knee (Diagram S):

Looking at the prosthesis from the posterior aspect, slowly flex the prosthesis. Watch the open diamonds close. When the first diamonds close above the knee center (Step A), grab and cut with a sharp blade where the “X” is on the Diagram S. Do this on both sides of the seam line. DO NOT CUT THE SEAM LINE.

Flex the prosthesis again (Step B). When the first diamonds close below the knee center (Step B), grab and cut with a sharp blade where the “X” is on. Do this on both sides of the seam line. DO NOT CUT THE SEAM LINE.

- 10.** For optimum results, prior to applying DAWSkin or sheer stockings (TCS-SAxx), be sure to don over the DAWFlex 2 ribbed stockings. This will prevent the serrations (X-pattern at the knee) from being visible.

Recommended Sizing:

DAWFlex	Ribbed Stocking Size
Small, XS	TCS-RA35
Medium	TCS-RA38
Large	TCS-RA42





DAWFlex™

The Custom Flexible Protective Skin System

DAWFlex™ DAWtoeSKIN™
STANDARD & MEGA-STRETCH™

Claim to fame

- BK, AK and 2-Part AK to choose from.
- Slips on and off easily.
- Soft, flexible and durable.
- Skin-like texture and feel.
- Does not interfere with function of knee.
- **Nine skin tones + Graphite Black:**
 (Blush, Fair, Shell, Cream, Caucasian, Suntan, Dark Suntan, Light Black, Black, Graphite Black)



9 Skin Tones + 1 Graphite Black

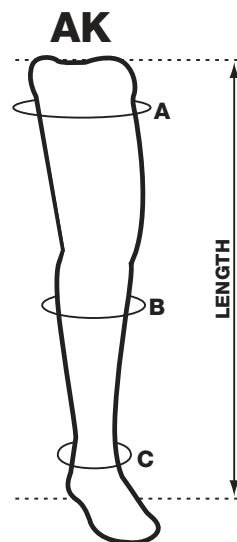
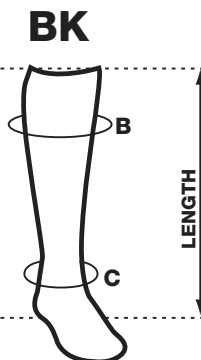
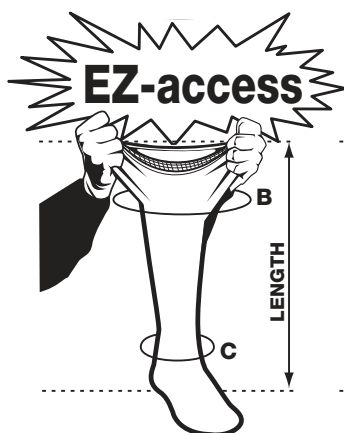
Blush • Fair • Shell • Cream • Caucasian
 Suntan • Dark Suntan • Light Black • Black

5 BK DAWSkin Sizes

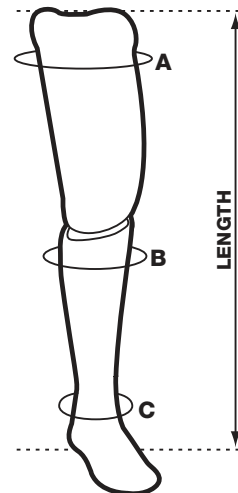
Adolescent (14-19)*, Petite^o (22-25)*, Small (21-24)*,
 Medium (25-27)*, and Large (28-30)*.

3 BK DAWtoeSkin Sizes

Small (21-24)*, Medium (25-27)*, and Large (28-30)*.



Discontinuous 2-Part AK



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