# PRO-GLIDE® DYNAMIC SPLINTS

The Pro-Glide® dynamic splints are very similar to the DeROM® splinting options. They utilize the same low load prolonged stretching (LLPS) modality to permanently stretch the soft tissues and restore the joint's ROM. Replacement softgoods are available for these splints allowing them to be used on either a single patient or rental basis.

- Flexion and extension assist in a single unit
- Malleable Wire-foam<sup>™</sup> or Vel-foam<sup>™</sup> cuffs for a customized fit
- Aircraft quality aluminum is strong yet lightweight
- Pro-lock pin locks tension at 0°, 45° and 90° for easy donning and doffing
- Replacement softgoods available

# DYNAMIC & STATIC-PROGRESSIVE RANGE OF MOTION SPLINTING



# **Pro-Glide® Wrist**

<u>Size</u>	MP Width	Right	Left	Replacement Softgoods
Universal	<b>2</b> ½" - 3¾"	4115R	4115L	4115K



# Pro-Glide® Elbow

	Biceps			Replacement
<u>Size</u>	Circumference Right		Left	Softgoods
С	9" - 12"	4125CR	4125CL	4125CK
D	12" +	4125DR	4125DL	4125DK
Pediatric B	6½" - 7¾"	4127BR	4127BL	4127BK
Pediatric C	<b>7</b> <sup>3</sup> / <sub>4</sub> " - 9 <sup>1</sup> / <sub>2</sub> "	4127CR	4127CL	4127CK
Pediatric D	9½" - 11"	4127DR	4127DL	4127DK



# Pro-Glide® Knee

	Thigh	Calf		Replacement
Size	Circumference	Circumference	Product #	Softgoods
В	<b>14</b> " - <b>1</b> 6½"	<b>10</b> " - <b>13</b> ½"	4105B	4105BK
С	<b>16</b> ½" - <b>21</b> ½"	<b>13</b> ½" - <b>16</b> ½"	4105C	4105CK
D	<b>21</b> ½" - <b>27</b> "	<b>16</b> ½" - <b>20</b> "	4105D	4105DK
Pediatric C	< 14"	8" - <b>1</b> 0½"	4107C	4107CK
Pediatric D	14" +	<b>10</b> ½" - <b>14</b> "	4107D	4107DK

Clinicians' Preferred Products for Soft Tissue Contractures, ROM Limitations or Joint Stiffness Resulting from Orthopaedic, Neurological or Burn Indications

# DEROM® DYNAMIC SPLINTS

Dynamic splinting utilizes the method or modality of low load prolonged stretching (LLPS). This involves applying a low amount of force to the affected joint for a prolonged period of time with little or no discomfort to the patient. The result is a permanent stretch of the soft tissue and permanent restoration of the joint's ROM.

- Flexion and extension assist in a single unit (wrist, elbow, knee)
- Universal right/left to reduce inventory needs (wrist, knee, ankle)
- Easy to set and release tension with integrated adjustment tool and Tension Release Lever
- Malleable cuffs for a customized fit
- Replaceable foam softgoods with self-wicking liners for patient comfort (wrist and elbow)
- Adjustable Vel-Foam softgoods on the knee
- Tension Limiting Control (TLC) knob prohibits excessive force
- Range of motion stops for static progressive splinting (wrist, elbow)

# STATIC-PRO® STATIC-PROGRESSIVE SPLINTS

Static progressive splinting best mimics manual therapy by using the high load brief stretch (HLBS) modality. This combines static stretching with stress relaxation to stretch or elongate the contracted tissue. This method applies a moderate amount of force to the affected joint for a short period of time reducing overall therapy time.

- Flexion and extension achieved in a single unit with the turn of a knob
- Universal sizing
- Lightweight, low-profile design
- Trimmable Wire-foam™ cuffs are malleable for a customized fit
- Foam liner is soft and absorbent
- Replacement softgoods available



# **DeROM® Wrist**

Size	MP Width	Product #
Universal	21/4" - 33/4"	4219D
Replacement S	Softgoods	4219DK



#### DeROM® Elbow

Size	Biceps Circumference	Right	Left
С	9" - 12"	4229CR	4229CL
D	12" +	4229DR	4229DL
Replacement Sof	tgoods for Size C	4229CRK	4229CLK
Replacement Sof	tgoods for Size D	4229DRK	4229DLK



# DeROM® Knee

	Thigh	
Size	Circumference	Product #
С	12" - 18"	4209C
D	18" - 27"	4209D
Replacement Sof	tgoods for Size C	4209CK
Replacement Sof	tgoods for Size D	4209DK



## DeROM® Ankle

	Tip of Heel to	
Size	Tip of Big Toe	Product #
Α	5½4"- 6½"	4139A
В	63/4"- 73/4"	4139B
С	8" - 9"	4139C
D	91/4" +	4139D



# Static-Pro® Wrist

Description	Right	Left
Splint	4415R	4415L
Replacement Softgoods	4415KR	4415KL



#### Static-Pro® Elbow

Description	Right	Left
Splint Replacement Softgoods	4425R 4425KR	4425L 4425KL



# Static-Pro® Knee

Description	Right	<u>Left</u>
Splint	4405R	4405L
Replacement Softgoods	4405KR	4405KL



# **Static-Pro® Pronation/Supination**

<u>Description</u>	Product #
Splint	4403
Replacement Softgoods	4403K