

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™ or soft-foam 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

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



Pro-Glide™ Wrist

| Size | MP Width | Right | Left | Replacement Softgoods |
|-----------|-----------|-------|-------|-----------------------|
| Universal | 2¼" - 3¾" | 4115R | 4115L | 4115K |



Pro-Glide™ Elbow

| Size | Biceps Circumference | Right | Left | Replacement Softgoods |
|-------------|----------------------|--------|--------|-----------------------|
| C | 9" - 12" | 4125CR | 4125CL | 4125CK |
| D | 12" + | 4125DR | 4125DL | 4125DK |
| Pediatric B | 6½" - 7¾" | 4127BR | 4127BL | 4127BK |
| Pediatric C | 7¾" - 9½" | 4127CR | 4127CL | 4127CK |
| Pediatric D | 9½" - 11" | 4127DR | 4127DL | 4127DK |



Pro-Glide™ Knee

| Size | Thigh Circumference | Calf Circumference | Product # | Replacement Softgoods |
|-------------|---------------------|--------------------|-----------|-----------------------|
| B | 14" - 16½" | 10" - 13½" | 4105B | 4105BK |
| C | 16½" - 21½" | 13½" - 16½" | 4105C | 4105CK |
| D | 21½" - 27" | 16½" - 20" | 4105D | 4105DK |
| Pediatric C | < 14" | 8" - 10½" | 4107C | 4107CK |
| Pediatric D | 14" + | 10½" - 14" | 4107D | 4107DK |

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 soft-foam softgoods with self-wicking liners for patient comfort (wrist and elbow)
- Adjustable soft-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™ (knee only) cuffs are malleable for a customized fit
- Foam liner is soft and absorbent
- Replacement softgoods available



DeROM[®] Wrist

| Size | MP Width | Product # |
|-----------------------|-----------|-----------|
| Universal | 2¼" - 3¾" | 4219D |
| Replacement Softgoods | | 4219DK |



DeROM[®] Elbow

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



DeROM[®] Knee

| Size | Thigh Circumference | Product # |
|----------------------------------|---------------------|-----------|
| C | 12" - 18" | 4209C |
| D | 18" - 27" | 4209D |
| Replacement Softgoods for Size C | | 4209CK |
| Replacement Softgoods for Size D | | 4209DK |



DeROM[®] Ankle

| Size | Tip of Heel to Tip of Big Toe | Product # |
|------|-------------------------------|-----------|
| B | 6¾" - 7¾" | 4139B |
| C | 8" - 9" | 4139C |
| D | 9¼" + | 4139D |



Static-Pro[®] Wrist

| Description | Right | Left |
|-------------------------|--------|--------|
| Splint | 4415R | 4415L |
| Replacement Pads/Straps | 4415PK | 4415PK |



Static-Pro[®] Elbow

| Description | Right | Left |
|-------------------------|---------|---------|
| Splint | 4425R | 4425L |
| Replacement Pads/Straps | 4425PKR | 4425PKL |



Static-Pro[®] Knee

| Description | Right | Left |
|-------------------------|---------|---------|
| Splint | 4405R | 4405L |
| Replacement Softgoods | 4405KR | 4405KL |
| Replacement Pads/Straps | 4405PKR | 4405PKL |



Static-Pro[®] Pronation/Supination

| Description | Product # |
|-------------------------|-----------|
| Splint | 4403 |
| Replacement Pads/Straps | 4403K |