

# Transfemoral DSS (Digital Socket System)

## FABRICATION ORDER

PATIENT INFORMATION		WORK ORDER NO.		CUSTOMER INFORMATION		DATE RECEIVED	DATE NEEDED	SHIPPING METHOD
NAME				FACILITY			ACCOUNT #	
HEIGHT	WEIGHT	AGE	PRACTITIONER					
SEX	ACTIVITY LEVEL	AFFECTED SIDE <input type="checkbox"/> LEFT <input type="checkbox"/> RIGHT	E-MAIL ADDRESS				PHONE NUMBER	

### MATERIAL

- PP
- DIACLEAR
- PE
- FLEXOFORM
- ACRYLIC

PIN LOCK TYPE (IF USED)

OTHER \_\_\_\_\_

### SUSPENSION

### DISTAL END OPTION

- FITTED  INJECTION VOID

### SOCKET DESIGN

- RAMUS CONTAINMENT
- SABOLICH TYPE  MILD IC
- NARROW M/L  QUAD
- OTHER \_\_\_\_\_

### DESIGN YOUR OWN TEMPLATE

TEMPLATE NAME \_\_\_\_\_

ELECTRONIC FILE, CAST OR SOCKET MUST BE SENT IN TO USE AS TEMPLATE MODEL

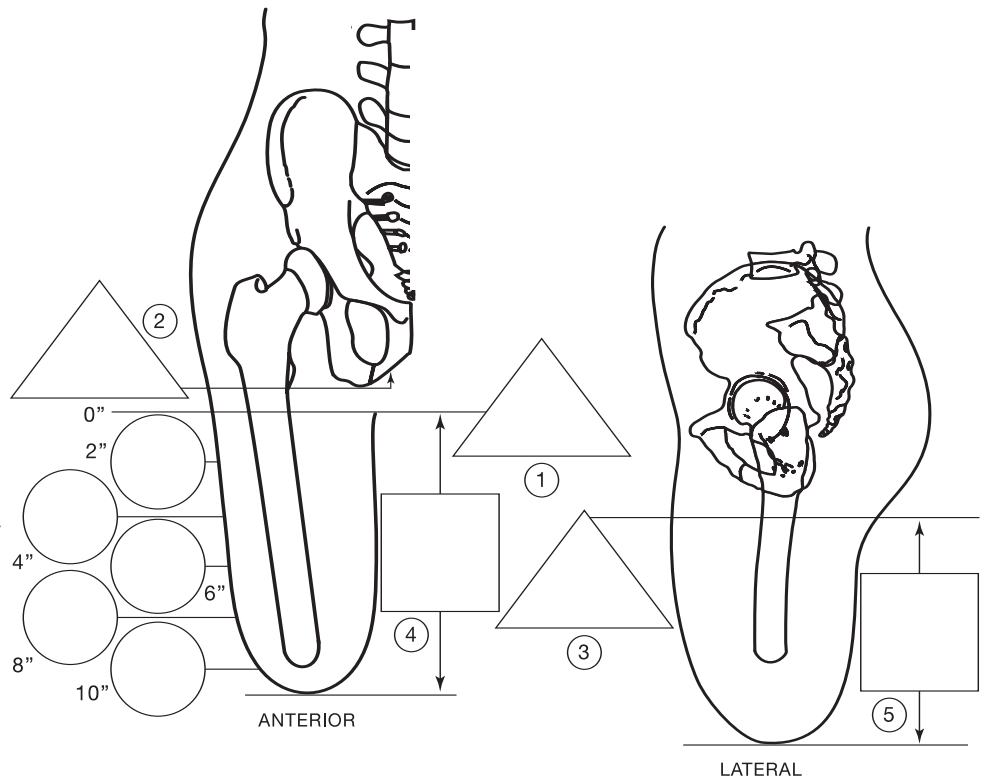
### OTHER COMPONENTS

\_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

### SPECIAL INSTRUCTIONS

\_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

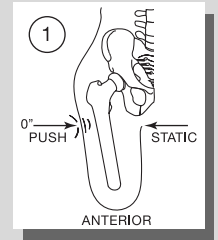
1. M/L PERINEUM TO FEMUR (THIS IS ZERO POINT)
  2. M/L RAMUS TO SUBTROCHANTER
  3. A/P SCARPUS TO GLUTEAL FOLD
  4. LENGTH PERINEUM DISTAL END
  5. LENGTH GLUTEAL FOLD TO DISTAL END
  6. GLUTEAL DEVELOPMENT:  SM  MED  LG
  7. TISSUE DENSITY:  SOFT  MED  FIRM
- IF LINER IS TO BE USED, MEASUREMENTS ARE TAKEN OVER LINER



## Transfemoral DSS Instructions

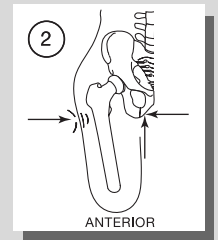
### 1. M/L PERINEUM TO FEMUR

- Set static caliper of M/L Gauge at perineum, calipers perpendicular to line of progression.
- Have patient adduct residual limb.
- With Gauge level to the floor and medial caliper static, bring lateral caliper to femur. Compress soft tissue only; medial caliper should remain static and unaffected.
- Mark proximal edge of lateral caliper, this is zero.
- Record M/L measurement.



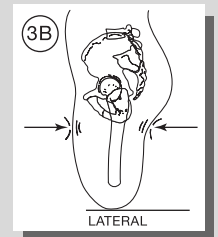
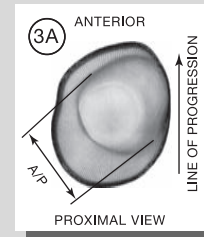
### 2. M/L IRC (iscial ramus complex) TO SUBTROCHANTER

- Set static caliper of M/L Gauge at medial border of IRC, calipers perpendicular to line of progression.
- Have patient adduct the residual limb.
- With Gauge level to the floor and medial caliper static, bring lateral caliper to subtrochanter; compress soft tissue only.
- Record M/L measurement.



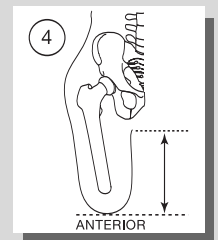
### 3. A/P SCARPUS TO GLUTEAL FOLD

- Have patient stand with limb in a relaxed natural flexion position.
- Place ruled edge of caliper medially with calipers facing laterally.
- Set static caliper of A/P gauge flat against the scarpus, push in to compress the soft tissue.
- Bring posterior caliper to the lateral aspect of the Gluteal Fold; slightly compress the soft tissue.
- Record measurement.



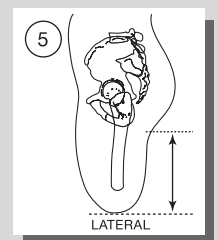
### 4. LENGTH FROM PERINEUM TO DISTAL END

- Measurement should be linear and not contoured to anatomy.
- Follow flexion angle of limb.



### 5. LENGTH FROM GLUTEAL FOLD TO DISTAL END

- Measurement should be linear and not contoured to anatomy.
- Follow flexion angle of limb.



### 6. GLUTEAL DEVELOPMENT

Small/Medium/Large

### 7. TISSUE DENSITY

Soft/Medium/Firm

### 8. CIRCUMFERENCES EVERY 2" STARTING AT 2"

Pull tape tight and then let tissue rebound, record that measurement.