

FLOOR REACTION AFO (FRAFO)

DAFO FLOOR REACTION



Neutral/Slight PF

- **Assist**
 - Knee ext¹
- **Resist**
 - Knee buckling¹

- **Assist**
 - M/L stability¹
 - Swing clearance¹
 - Hip/knee ext¹³

- **Resist**
 - Excess DF¹³

Crouch gait

- **Assist**
 - Vertical torso¹
 - COM in middle of foot¹
- **Resist**
 - Crouch gait¹

FRAFO

Indications

General

- ❖ Excessive DF due to weakness¹³
- ❖ PF weakness¹³

Neutral/Slight PF

- ❖ Weak quads with no M/L knee instability¹

DF (crouch gait)

- ❖ Lower level paraplegia¹
- ❖ CP



KNEE ANKLE FOOT ORTHOSES (KAFO)

DAFO KAFO

Assists

Control of swing phase¹

Foot/ankle M/L stability¹

Knee M/L stability¹

Quadriceps/hamstring strength^{1,4}

Resists

Knee hyperextension²⁰

Knee flexion^{1,20}

Allows

Swing clearance¹

Sitting¹

