

The DAFO® Guide to brace selection



Low Tone Pronation

MILD

Visible medial arch. Mild heel eversion and forefoot abduction.
Can correct when prompted.
Can be manually corrected with no resistance.

MODERATE

Reduced medial arch. Moderate heel eversion and forefoot abduction.
Can improve when prompted.
Can be manually corrected with mild resistance.

STRONG

Absent medial arch. Strong heel eversion and forefoot abduction.
Cannot improve when prompted.
Can be manually corrected with moderate resistance.



HotDog®



PattiBob®



Bug™



Chipmunk®



JumpStart® Leap Frog™



DAFO 4



High Tone Pronation | Supination

MILD

HIGH TONE PRONATION
Visible medial arch. Mild heel eversion and forefoot abduction.
Can correct when prompted.
Can be manually corrected with mild resistance.

HIGH TONE SUPINATION
Mildly increased medial arch. Mild heel inversion and forefoot adduction.
Can correct when prompted.
Can be manually corrected with mild resistance.

MODERATE

HIGH TONE PRONATION
Reduced medial arch. Moderate heel eversion and forefoot abduction.
Can improve when prompted.
Can be manually corrected with moderate resistance.

HIGH TONE SUPINATION
Increased medial arch. Moderate heel inversion and forefoot adduction.
Can improve when prompted.
Can be manually corrected with moderate resistance.

STRONG

HIGH TONE PRONATION
Absent medial arch. Strong heel eversion and forefoot abduction.
Cannot correct when prompted.
Can be manually corrected with strong resistance or cannot be corrected.

HIGH TONE SUPINATION
Significantly increased medial arch. Strong heel inversion and forefoot adduction.
Cannot correct when prompted.
Can be manually corrected with strong resistance or cannot be corrected.



Chipmunk
Pronation only



JumpStart
Leap Frog



DAFO 4



JumpStart Bunny®
Wrap-around strap



DAFO 4
Wrap-around strap



DAFO Tami2
Free ankle



DAFO 3.5
Very flexible strut



Swing Phase Inconsistency

MILD

Lands heel first. No obvious compensations of the knee and hip.
Occurs occasionally (less than 80% of the time).
Can control when prompted.

MODERATE

Lands foot-flat, accompanied by pronation/supination. Some compensations of the knee and hip.
Occurs almost always (80% of the time).
Can improve when prompted.

STRONG

Lands forefoot-first, accompanied by pronation/supination. Marked compensations of the knee and hip.
Occurs constantly (100% of the time).
Cannot control when prompted.



JumpStart Bunny
Wrap-around strap



DAFO 4
Wrap-around strap



DAFO 3.5
Very flexible strut & elastic anterior strap



DAFO 3.5
Semi-rigid strut & elastic anterior strap



DAFO FlexiSport
Moderately flexible strut



Excess Plantarflexion Toe Walking

MILD

Ankle plantarflexion: 0°.
Occurs occasionally (less than 50% of the time).
Can correct when prompted.
Can be manually corrected with mild resistance.

MODERATE

Ankle plantarflexion: 0–2°.
Occurs frequently (more than 50% of the time).
Can improve when prompted.
Can be manually corrected with moderate resistance.

STRONG

Ankle plantarflexion: 2° or more.
Occurs constantly (100% of the time).
Cannot correct when prompted.
Can be manually corrected with strong resistance or cannot be corrected.



JumpStart Bunny
Posterior strap



DAFO 4
Posterior strap



JumpStart
Softback



DAFO
Softback



DAFO 3.5
Moderately flexible strut



DAFO FlexiSport
Moderately flexible strut



JumpStart
Kangaroo®



DAFO 3



DAFO Tami2
PF block



DAFO 2



Knee Hyperextension

MILD

Gentle knee hyperextension: 0–2°.
Occurs occasionally (less than 50% of the time).
Can correct when prompted.
Can be manually corrected with mild resistance.

MODERATE

Marked knee hyperextension: 2–5°.
Occurs frequently (more than 50% of the time).
Can improve when prompted.
Can be manually corrected with moderate resistance.

STRONG

Significant knee hyperextension: 5° or more.
Occurs constantly (100% of the time).
Cannot correct when prompted.
Can be manually corrected with strong resistance.



JumpStart Bunny
Posterior strap



DAFO 4
Posterior strap



JumpStart
Softback



DAFO
Softback



DAFO 3.5
Moderately flexible strut



DAFO FlexiSport
Moderately flexible strut



JumpStart
Kangaroo



DAFO 3



DAFO Tami2
PF block



DAFO 2



Excess Dorsiflexion Crouching

MILD

Gentle excess dorsiflexion and knee flexion: 5–10°.
Occurs occasionally (less than 50% of the time).
Can correct when prompted.
Can be manually corrected with mild resistance.

MODERATE

Marked excess dorsiflexion and knee flexion: 10–15°.
Occurs frequently (more than 50% of the time).
Can improve when prompted.
Can be manually corrected with moderate resistance.

STRONG

Significant excess dorsiflexion and knee flexion: 15° or more.
Occurs constantly (100% of the time).
Cannot correct when prompted.
Can be manually corrected with strong resistance or cannot be corrected.



JumpStart Bunny
Wrap-around strap



DAFO 4
Wrap-around strap



DAFO 3.5
Semi-rigid strut & solid anterior strap



DAFO FlexiSport
Semi-rigid strut



DAFO FA



DAFO Turbo



DAFO
Floor Reaction



Positioning Limited Ambulation

MILD

Accompanied by mild pronation/supination.
Frequent assisted ambulation.
Can be manually corrected with moderate resistance.

MODERATE

Accompanied by moderate pronation/supination.
Occasional assisted ambulation.
Can be manually improved.

STRONG

Accompanied by strong pronation/supination.
Assisted transfers only; or non-weight-bearing.
Cannot be manually corrected.



JumpStart Bunny
Posterior strap



DAFO 4 Softy®
Posterior strap



DAFO
Softback Softy®



JumpStart
Kangaroo



DAFO 3.5 Softy
Moderately flexible strut



DAFO 8 Softy



DAFO Turbo Softy

