

CLINICAL EVALUATION SUMMARY - CES FRE F 01

This summary has been compiled from the results of a number of returned Clinical Evaluation forms completed by both prosthetists and patients, and shown in an abbreviated form overleaf. It is an attempt to give an overview of the product based on our experience to date and needs to be read in conjunction with the product literature supplied by the manufacturer.

FREEDOM SENATOR FOOT

WARRANTY PERIOD – 2 YEARS (footshell 6mths)
WEIGHT LIMIT – 136kg

EVALUATION SUMMARY



It is essential, when considering the application of this foot, to refer to the Freedom activity levels and to note that even the low impact activity level includes light jogging. From this evaluation the Senator foot certainly appears of most benefit to those patients who will walk it with some vigour. It is also important not to over-estimate the activity level of the patient when selecting the foot category.

What surprised all those involved in this evaluation was the level of activity achievable from what is a relatively low priced foot. Even against the College Park Truststep foot, on fairly flat ground it competed very well, only being outdone over uneven terrain.

The fact that five of the six patients involved were currently using the Blatchfords Multiflex foot serves to demonstrate the continued popularity of that product, particularly for the low to moderate activity patients, rather than to suggest that they are directly comparable products, this being reinforced by the evaluation results and the product price.

INDICATIONS	CONTRAINDICATION
Most suited to low to moderate impact activity level patients, as defined by the Freedom impact activity levels.	Patients of less than, or at the very low end of the low impact activity, as defined by the Freedom impact activity levels.
Where a patient requires a foot which can be used for their routine activities, but which will also allow them to participate in some sports.	Patients whose weight fluctuates frequently to any significant degree, or who are over the weight limit.
For activities where smooth energy return between heel strike and foot flat, and from foot flat to toe off, would be beneficial.	Where uneven ground and/or frequently undulating ground has to be negotiated regularly.
Where a robust, low maintenance foot is required.	Patients requiring a very high level of cosmetic appearance, especially if they are of a slim build.

EVALUATION PATIENTS

PATIENT DETAILS

Patient 1	Transtibial	88 kg	44 year old male	Retired Police Officer	Sigam F
Patient 2	Transtibial	104 kg	60 year old male	Unemployed	Sigam F
Patient 3	Transtibial	60 kg	37 year old male	Unemployed	Sigam F
Patient 4	Transtibial	76 kg	60 year old male	Retired	Sigam F
Patient 5	Transtibial	63kg	47 year old male	Unemployed	Sigam F
Patient 6	Transtibial	58 kg	58 year old male	Unemployed	Sigam F

