

# KNEE BRACING

## ALLARD (SWEDEN) C.H.E.C.K.™ HYPER EXTENSION KNEE

Soft upper and lower suspension sleeves and popliteal interface combine with adjustable straps to hold the frame in position as the straps are adjusted to provide a "stop" to control ability of the knee to hyper-extend. Longer uprights (when compared to the Swedish knee Cage) reduce the amount of pressure required on the femur and tibia to control hyperextension, making the orthosis better tolerated by the patient. Dual axis joints allow for full knee flexion and allow each of the four uprights to move independently over each other, from extension to flexion, enabling the orthosis to follow the natural movement of the leg and prevent downward migration. Low profile hinges with slim uprights that are easily shaped to fit the contours of the leg to create an orthosis that becomes virtually unnoticeable under clothing. Made of synthetic leather laminated with polyurethane foam and brushed polyester tricot. These unique pads provide a soft interface between soft tissue and the orthosis. D-loops are available for patients with limited use of their hands to make the application of the device easier. Straps are attached to the suspension sleeves - eliminating confusion of which strap goes where. After initial fitting, wearer just closes or opens one side only of the front straps for simple application and removal.

### Product Features

Genu recurvatum, Unstable knee caused by laxity of the ligaments, Mild valgus instability, Mild varus instability, Neurologic function impairment (post C.V.A.)

### Contraindications:

Not suitable for sports activities

### STAINLESS STEEL

- Weight 640 grams (22 oz)
- Increased M-L stability
- Increased A-P stability
- Condyle pad for closer fit
- Moderate knee instability
- Moderate Varus/valgus instability
- Neurologic function impairment

PART#	DESCRIPTION	L/R	Measure	Length
28652	CHECK Stainless Steel	Bilateral	9-13 cm	45 cm
28651	Replacement padding	Bilateral	-	-
28653	D-ring, Set of 4	Bilateral	-	-

### Measurement:

Knee measure: M-L Mid-Patella ONE SIZE - Posterior upright connection bar adjusts to fit knee widths from 9 to 13 cm.

