## ADJUSTABLE ANGLE KNEE ORTHESIS WITH BAR

Adjustable-degree knee orthosis, manufactured from aluminium bar and sponge laminated cloth with a terry inner side. Flexion (0°, 15°, 30°, 45°, 60°, 75°, 90°, 105°, 120°) and extension (-15°-0°, 15°, 30°, 45°, 60°, 75°, 90°) angle adjustment possible. Provides exceptional support and stability following knee injury. Use for protected activity during post-op rehab following ligamentous surgical repairs and reconstruction. Controlled R.O.M. for post-traumatic, post-surgical repair of human knee.

#### USAGE

Controlled and gradual joint mobilization after ligament injury operations. Meniscal repairs For knee rest and stabilize at the desired angle after surgery. In knee recurvatum injuries Stable femoral fractures



SU-7021

Size: Standard (47/58cm)

## **FUNCTIONAL KNEE BRACE**

It is a functional rigid brace that is made of light-weight aluminium material designed according to the anatomical knee shape, providing flexion and extension limitation. Flexion (0°,15°,30°,60°,90°,120°) and extension (0°,15°,30°) degrees can be adjusted. It provides the most favorable stabilization with the principle of 4 points. It prevents forward and back tibial displacement and prevents knee hyperextension..

### **USAGE**

Instability caused by collateral ligament rupture Conservative treatment of combined instabilities instabilities

Isolated rupture of ant. cruciate ligament or combined ant. and post. Cruciate ligament ruptures



SU-7022

Size: Standard

# NEOPRENE KNEE SUPPORT WITH CONTROLLED MECHANISM

Neoprene fabric which Provides firm support and promotes flexibility and it also offers therapeutic heat to soothe, aching joints. Controls extension and flexion degrees of the knee movement. Screws that are adjusted in Flexion in degree. (0-15-30-60-90-120) and Extension (0-5-15-30) provides external, support by protecting knee junction. Better control, comfort, and increased compliance.

And reduces the pain by relieving the load on the joint. **USAGE** 

Ligament injuries and instability,. Meniscus lesions, 1st and 2nd degree sprains and strains.

Post-op or trauma for protection and rehabilitation purposes. Degenerative joint disease where extension/-flexion. control is required.



SU-7023

Size:
5 34-36 cm
M 36-38 cm
L 38-41 cm
XL 41-44 cm
XXL 44-47cm