Cast Hinge

Material - Nylon 6







Designed and manufactured in the UK by Beagle Orthopaedic, Cast Hinges with a proven ROM hinge comprise and easy to set flexion and extension. Anti-tamper screw allows you to lock out the hinge at the desired setting. Also available in 2 kit options containing hinges, jig and tool kit.



Indications for use

» Functional cast bracing is a mode of immobilisation for the upper and lower limbs. Immobilising the fracture but enabling the joints to flex and extended. This type of cast allows for early mobilisation of the fracture, yet allowing micro motion to aid healing and increase blood flow to soft tissue muscle and the fracture site. Prof. Sarmiento has conclusively proven that this mode of mobilisation improve healing and patients ability to be ambulant earlier than other conventional modes.

Sizing Information - Cast Hinges

Size	Code
12:12	BCH/1212
12:18 Left	BCH/1218L
12:18 Right	BCH/1218R
18:32 Left	BCH/1832L
18:32 Right	BCH/1832R
Paediatric	BCH/PAED

Sizing Information - Product Parts

Size	Code
Alignment Jig	BCH/100
Tool Kit	BCH/TK1
Headplate (pack12)	BCH/1020.12

Features and benefits

- » An innovate development for the use of the alignment jig; magnetic centres incorporated into the side arms for easy quick-release allow for accurate alignment of the hinges minimising lateral/collateral sheer forces across the knee
- » Proven ROM hinge with easy to set flexion and extension stops allow you to set the hinge easily whilst the brace is on the patient
- » Anti-tamper screw allows you to lock out the hinge at the desired setting

