M.4®s OA

4-point knee orthosis for varus or valgus pressure relief and stabilisation



Indications

- conservative
- severe medial or lateral gonarthrosis (at least level III) combined with ligament instability
- strong overloading of the medial or lateral compartment
- unicompartmental relief before HTO (brace test)
- for relief of painful stress fractures (e.g. tibiahead)
- permanent relief, where surgery is contraindicated
- post-operative
- cartilage surgery / chondroplasty / meniscus refixation / displacement osteotomy with required postoperative relief of the medial or lateral compartment

Mode of action

- protection, stabilisation, pain relief and restoration of mobility
- pressure relief of the medial or lateral joint compartment by the 3-point principle which offloads the affected compartment into a varus or valgus position
- stabilisation of the knee joint by the 4-point principle to counteract knee instability, a cause of osteoarthritis
- extension limitation at: 0°, 10°, 20°, 30°, 45°
- flexion limitation at: 0°, 10°, 20°, 30°, 45°, 60°, 75°, 90°
- immobilisation at: 0°, 10°, 20°, 30°, 45°



3-point principle for guaranteed protection.



grey/graphit



100% aluminium frame.



Also available as short version.