

RANGE OF MOTION AND COMMON DIAGNOSES

Dynasplint Systems, Inc., the pioneer and market leader in dynamic splinting since 1981, aids in restoring physical function and more importantly, quality of life, to patients with joint stiffness and limited range of motion caused by injury, surgery or disease. Over a quarter of a million patients have been successfully treated.

SHOULDER	<p>SHOULDER DYNASPLINT® SYSTEM (SHD):</p> <p>Range of Motion: <i>Flexion—80° to 180° External Rotation—0° to 90° Abduction—0° to 180° Internal Rotation—0° to 90°</i></p>	<p>Common Diagnoses: <i>Adhesive capsulitis / Frozen shoulders, Humeral fractures, Rotator cuff repairs, Masectomy, Total shoulder replacements, Hemiarthroplasties</i></p>
ELBOW	<p>ELBOW EXTENSION DYNASPLINT® SYSTEM (EED):</p> <p>Range of Motion: <i>65° flexion to 25° hyperextension</i></p> <p>ELBOW FLEXION DYNASPLINT® SYSTEM (EFD):</p> <p>Range of Motion: <i>50° flexion to 140° flexion</i></p> <p>ELBOW EXTENSION NEUROLOGICAL DYNASPLINT® SYSTEM (EEN):</p> <p>Range of Motion: <i>130° flexion to 40° flexion</i></p>	<p>Common Diagnoses: (extension & flexion) <i>Radial head fractures, Humeral fractures, Open reduction internal fixation (ORIF), Elbow dislocations, Elbow fractures, Radial or ulnar fractures, Burns, Joint arthroplasties</i></p> <p>Common Diagnoses: <i>Head trauma and spinal cord injuries, Cerebral palsy (CP), Cerebral vascular accident (CVA), Other neurological conditions</i></p>
FOREARM	<p>FOREARM SUPINATION/PRONATION DYNASPLINT® SYSTEM (SUP/PRO):</p> <p>Range of Motion: <i>Supination—0° to 180° Pronation—0° to 180°</i></p>	<p>Common Diagnoses: <i>Radial head fractures, Elbow dislocations, Elbow fractures, Radial or ulnar head fractures, Open reduction internal fixation (ORIF), Colles' fractures, Wrist fractures, Tendon and ligament repairs</i></p>
WRIST	<p>WRIST EXTENSION DYNASPLINT® SYSTEM (WED):</p> <p>Range of Motion: <i>0° neutral to 90° extension</i></p> <p>WRIST FLEXION DYNASPLINT® SYSTEM (WFD):</p> <p>Range of Motion: <i>0° neutral to 90° flexion</i></p> <p>WRIST EXTENSION NEUROLOGICAL DYNASPLINT® SYSTEM (WEN):</p> <p>Range of Motion: <i>45° flexion to 45° extension</i></p>	<p>Common Diagnoses: (extension & flexion) <i>Fractures (Colles', distal radius and others), Open reduction internal fixation (ORIF), Tendon and ligament repairs, Dislocations, Burns, Wrist arthroplasty, Rheumatoid arthritis</i></p> <p>Common Diagnoses: <i>Head trauma and spinal cord injuries, Cerebral palsy (CP), Cerebral vascular accident (CVA), Other neurological conditions</i></p>



Stretch Beyond Your Expectations.®

HOW TO ORDER DYNASPLINT® SYSTEMS:

STEP 1. Call our toll-free number and ask for your local sales consultant

STEP 2. Fax the following information:

Patient information, insurance information (*include copy of insurance card*)
 Rx and/or Certificate of Medical Necessity (CMN), and most recent chart notes
(see reverse side for phone and fax numbers)

MCP	MCP EXTENSION DYNASPLINT® SYSTEM (MCP-ED): <i>Range of Motion:</i> 45° flexion to 45° extension	Common Diagnoses: (extension & flexion) Fractures and dislocations, Tendon and ligament repairs, Burns, Arterial and venous microsurgical repairs, Rheumatoid arthritis, Head trauma and spinal cord injuries, Cerebral palsy (CP), Cerebral vascular accident (CVA), Other neurological conditions
	MCP FLEXION DYNASPLINT® SYSTEM (MCP-FD): <i>Range of Motion:</i> 0° neutral to 90° flexion	
PIP	PIP EXTENSION DYNASPLINT® SYSTEM (PIP): <i>Range of Motion:</i> 65° flexion to 25° hyperextension	Common Diagnoses: (extension & flexion) Boutonniere deformity, Dupuytren's contracture, Fractures and dislocations, Tendon and ligament repairs, Burns, Arterial and venous microsurgical repairs, Rheumatoid arthritis, Cerebral palsy (CP), Cerebral vascular accident (CVA), Other neurological conditions
	PIP FLEXION DYNASPLINT® SYSTEM (PIP-F): <i>Range of Motion:</i> 10° neutral to 100° flexion	
KNEE	KNEE EXTENSION DYNASPLINT® SYSTEM (KED): <i>Range of Motion:</i> 65° flexion to 25° hyperextension	Common Diagnoses: (extension & flexion) Total knee replacements, Tibial plateau fractures, Tendon and ligament repairs (ACL, PCL), Open reduction internal fixation (ORIF), Burns, Meniscectomy, Tendon releases
	KNEE FLEXION DYNASPLINT® SYSTEM (KFD): <i>Range of Motion:</i> 50° flexion to 140° flexion	
	KNEE EXTENSION NEUROLOGICAL DYNASPLINT® SYSTEM (KEN): <i>Range of Motion:</i> 130° flexion to 40° flexion	Common Diagnoses: Head trauma and spinal cord injuries, Cerebral palsy (CP), Cerebral vascular accident (CVA), Other neurological conditions
	DOUBLE-JOINTED KNEE EXTENSION DYNASPLINT® SYSTEM (KED-DJ): <i>Range of Motion:</i> 130° flexion to 50° hyperextension	
	KNEE AMPUTEE EXTENSION DYNASPLINT® SYSTEM (BKA-ED): <i>Range of Motion:</i> 65° flexion to 25° hyperextension	
ANKLE	ANKLE PLANTAR FLEXION DYNASPLINT® SYSTEM (PLANTAR): <i>Range of Motion:</i> 25° plantar flexion to 115° plantar flexion	Common Diagnoses: (plantar flexion & dorsiflexion) Fractures (malleolar, distal tibial, talar and others), Plantar fasciitis, Ruptured Achilles tendon, Tendon and ligament repairs, Achilles tendonitis, Foot drop, Burns, Head trauma and spinal cord injuries, Cerebral palsy (CP), Cerebral vascular accident (CVA), Other neurological conditions
	ANKLE DORSIFLEXION DYNASPLINT® SYSTEM (AFD): <i>Range of Motion:</i> 50° plantar flexion to 40° dorsiflexion	
MTP	MTP EXTENSION DYNASPLINT® SYSTEM (MTP-ED): <i>Range of Motion:</i> 0° neutral to 90° extension	Common Diagnoses: (extension & flexion) Bunionectomy, Hallux limitus, Tendon and ligament repairs, Toe implants, Rheumatoid arthritis, Arthroplasty
	MTP FLEXION DYNASPLINT® SYSTEM (MTP-FD): <i>Range of Motion:</i> 0° neutral to 90° flexion	

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