

# prodisc

Clinically Proven Motion Preservation for the Lumbar Spine







Over 30 Years of
Total Disc Replacement
Leadership, Innovation,
& Clinical Excellence







2007









1990













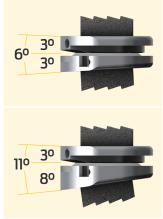
## prodisc<sub>®</sub>L

#### **ANATOMIC ENDPLATES™**



### MATCH THE DISC

Designed to better match patient anatomy, allowing a customized fit throughout the full range of indicated levels (L3-S1)



#### **DESIGN BENEFITS**



#### **Proven Materials**

 Proven articulating surfaces: ultra-high molecular weight polyethylene (UHMWPE) on Cobalt Chrome (CoCrMo) allov.



#### **Implant Fixation**

- Central keel facilitates midline placement and provides secure primary fixation.
- Titanium plasma sprayed porous coating helps foster bony integration.



Safe & Reproducible Surgical Technique

#### **PROVEN MOTION TECHNOLOGY**

**Powered By** prodisc. **TECHNOLOGY** 

• The fixed core and optimized core radius together provide stability and controlled predicatable motion 1,2



**CLINICAL EVIDENCE** 

LESS LIKELY

**NEARLY** 

for prodisc L patients to experience degeneration in adjacent levels than fusion patients 3

<1% **REVISION RATE** 

for prodisc devices 4

**GREATER THAN** 

of prodisc technology platform in the last 30 years, worldwide 5

**GREATER THAN** 

**PUBLISHED PAPERS** 

studying the prodisc technology platform 6







