



### Progressive Constraint Kinematics

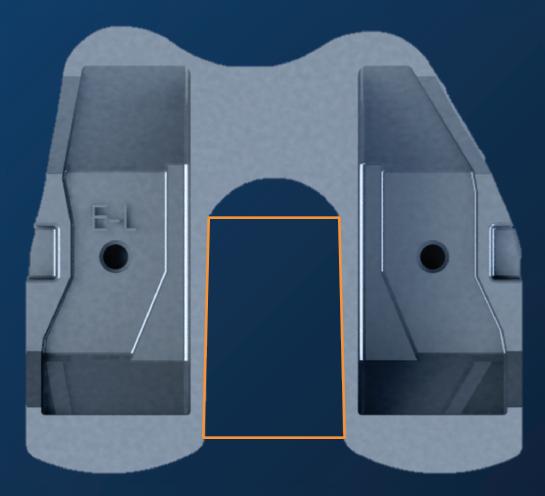
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# **Progressive Constraint Kinematics**

- Other constrained revision systems provide a constant level of constraint throughout the range of motion
- Freedom PCK provides a varying constraint profile from high constraint in extension to less constraint in flexion

Constraint	DePuy LCS	Stryker Triathlon TS	Zimmer LCCK	Biomet Vanguard SSK	S&N Legion	MaxxOrtho Freedom PCK
Tilt	1.25°	2.00°	1.25°	1.00°	4.00°	1° to4 °
Rotation		7.00°	2.00°	5.00°	6.00°	2° to7 °

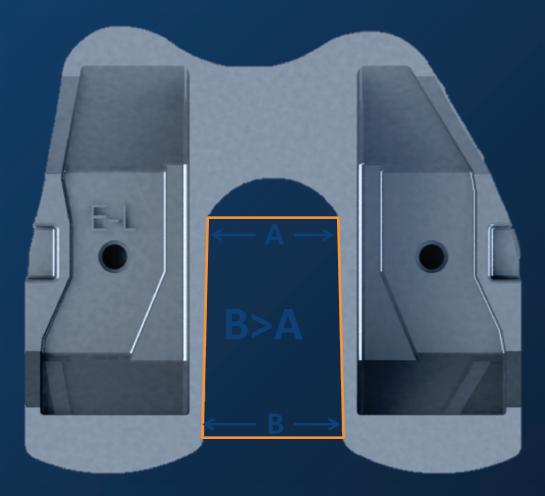




#### Trapezoidal box enables varying degrees of constraint, from extension to deep flexion



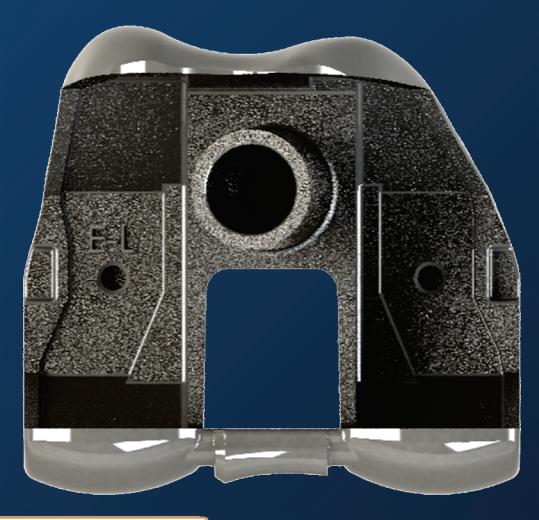
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#### A = more constraint in extension B = slightly less constraint inflexion



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## F R E E D O M<sup>®</sup> <u>)</u> P C K

### Think Outside the Box™

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