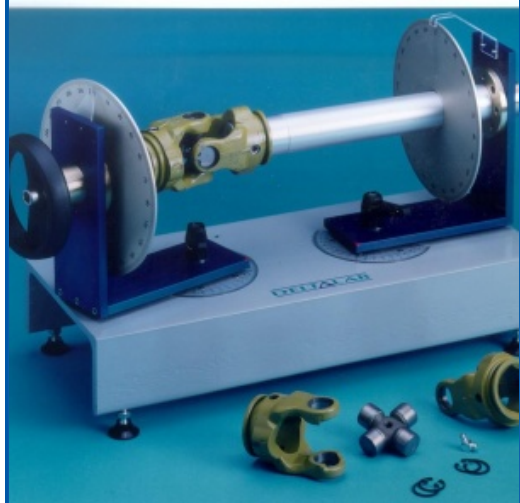


THE SUITCASE GIMBAL JOINTS

REFERENCE : EX511



Technical specifications :

Proposed TP Theme :

- Determination of the input-output law of a cardan joint transmission
- Study of the kinematics of a simple universal joint
- Justification of assembly by double universal joint

Composition :

- A gimbal re-machined to allow assembly, disassembly and analysis of the mechanism
- Two universal joints for the study of the characteristics of the transmission with single or double joint
- CD Rom "Universal Joint Study" EX518-9
- CD Rom with educational and technical resources (Mecca 3D® model - SolidWorks®)

SERVICE : - EX511-2 SEAM STUDY BENCH -
SOLIDWORKS® SOFTWARE, MECA 3D®,
EXCEL®