

### **CUSTOM CUTTING TOOL**

#### **INQUIRY**

Customer provides clear application parameters & objectives

#### **OPTIONS**

Spiroid provides gear set options based on hob availability; torque & efficiency data is supplied for each option

#### **DECISION**

Customer prefers custom gear set & cutting tool for their application

#### **DESIGN**

Spiroid designs custom gear set and cutting tool to meet specific application requirements; torque & efficiency data is provided

#### **APPROVAL**

Customer reviews / approves torque & efficiency curves

#### **STATIC DIMENSIONS**

Spiroid provides static dimensions for custom gear set; these dimensions are required by the cutting tool and cannot be altered

#### **DETAILED PRINT**

Customer utilizes static dimensions to develop detailed pinion and gear drawings, complete with all surrounding geometry and tolerances

#### **QUOTE**

Spiroid submits quotation which includes price, lead time and any associated NRE

