

Questionnaire Form 500

To prepare Dihart tooling and machining proposals, the following information is needed:

Company: _____
 Department: _____
 Telephone: _____
 Fax: _____
 Date: _____

Contact: _____
 E-mail: _____
 Customer-No: _____
 Distributor: _____

1. Work piece

Name of work piece: _____
 Material specification: _____
 Material No.: _____
 Tensile strength: _____ Heat treatment: _____
 Additional information: _____

2. Bore

Diameter and tolerance: _____
 Length of bore: _____
 Surface finish C.L.A./Ra/Rt: _____
 Circular error allowed: _____
 CPK: _____

Type of bore: _____

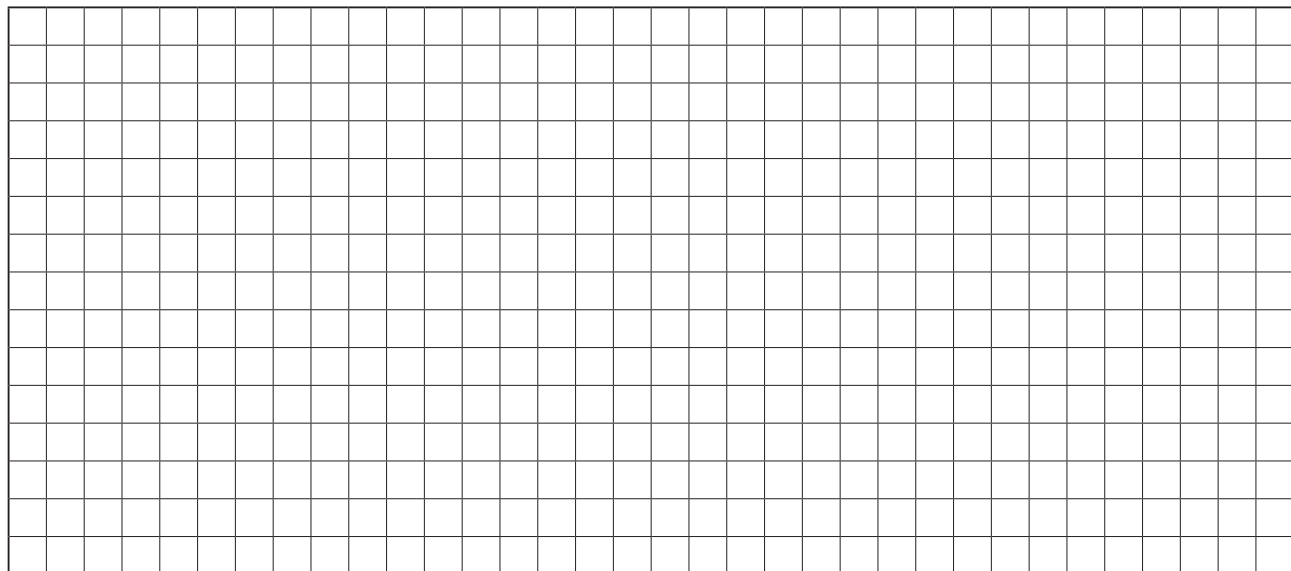
¹ bottom to be reamed? yes no

² length of interruption: _____

Diameter of pre-machining: _____
 Method of pre-reaming: _____
 Number of bores, parts per year: _____

4. Drawing

Please include a component drawing or draw a sketch below:



3. Machine and tool fixing arrangement

Machine type and brand: _____
 Attachment of spindle: _____
 Tool fixing arrangement: _____
 Speed [RPM] max: _____
 variable fix
 Feed [mm/min] max: _____
 variable fix
 Circular accuracy of spindle: _____
 Machining: horizontal vertical
 Tool: stationary rotating
 Coolant supply through tool shank: yes no
 Brand and type of lubricant: _____
 Lubricant ratio of mixture: _____