

Project Nb
 Client
 Distributor
 Competitor

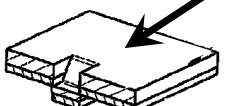
Information needed to establish an offer

Materials parameters

Sheet of punch side*

Rectangular point

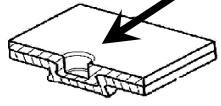
Punch side



Die side

Round point

Punch side



Die side

material *

- Steel
 Stainless Steel

- Aluminium
 Others

coating *

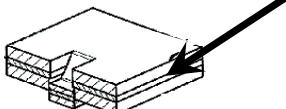
thickness * [mm]

Surface condition (dry, oiled, greased, ...) *

Intermediate layer*

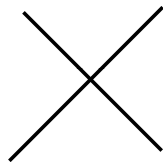
Rectangular point

Punch side



Die side

Round point



material *

- Steel
 Stainless Steel

- Aluminium
 Others

coating *

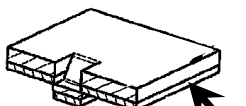
thickness * [mm]

Surface condition (dry, oiled, greased, ...) *

Sheet of die side*

Rectangular point

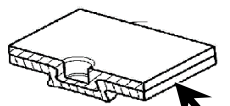
Punch side



Die side

Round point

Punch side



Die side

material *

- Steel
 Stainless Steel

- Aluminium
 Others

coating *

thickness * [mm]

Surface condition (dry, oiled, greased, ...) *

Possibility to invert tools

Yes

No

* = Mandatory

Information needed to establish an offer

Environnement information

Dimension of the C-frame of the sketch below, in order to control the accessibility*

Type of machine required*

Drawing and/or photo with dimensions*

A = *

B = *

C = (optional)

D = (optional)

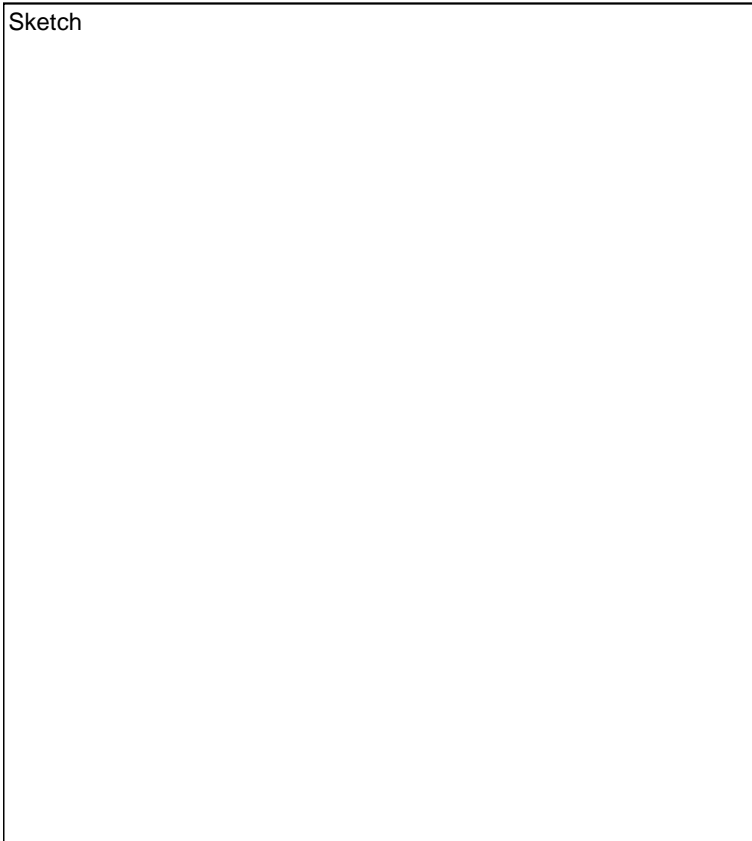
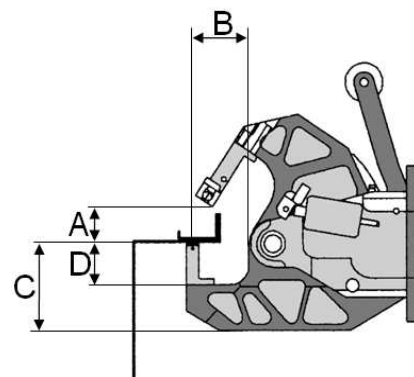
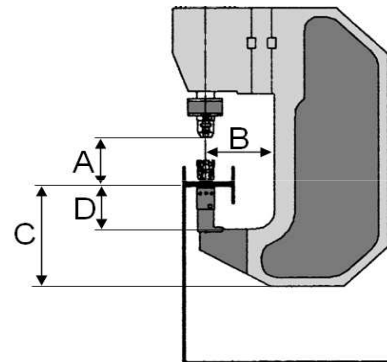
Portable

Bench-mounted

Integrated

Others

Sketch

* = Mandatory

Information needed to establish an offer

General information

Tools & points parameter

Type of joint (round / rectangular)

Desired

Imposed

Size of the die

Desired

Imposed

Tensile strength of clinching point

Shear strength of clinching point

Dynamic load resistance

Resistance to heat or fire

Tightness

Gastight

Fluidtight

Additional access information

Lateral entry/exit possible (For closed or opened profil)

Yes

No

Die position (on C-frame or on rod)

Desired

Imposed

Distance between joints

Information about customer

Industry segment

Number of employees

Number of shifts worked per day

Own production / subcontractor

New equipment / replcement of existing equipment

Investment level

Time scale for installation

Information about application

Product to be clinched

Number of joints per product

Number of products per shift

Maximum allowed cycle time

Current joining technique

Other comments