


TOURNAGE 3 Axes

| | | |
|-----------|----------------------------------|---|
| Ensemble | Treuil de câble ombilical |  |
| Pièce | Logement | |
| Matière | EN AW-2017 | |
| Série | | |
| Programme | | |
| Fichier | | |

Outil

Outil à charioter-dresser d'extérieur

T MAX P-PCLN_ 2020K09

T1

D1

Jauge X

Jauge Z

| | |
|---------------|-------|
| Vc m/min | 300 |
| | |
| f mm/tr | 0.2 |
| Vf mm/min | |
| Rotation | Trigo |
| Lubrification | 0 |
| Tc min | 0.04 |
| Ti min | 0.28 |

Technical drawing illustrating a turning operation. A vertical workpiece is being machined by a tool. The tool is shown in a yellow box. The workpiece has a diameter of 9 mm. The tool is moving along the length of the workpiece, indicated by a blue arrow. The distance from the tool tip to the center of the workpiece is 0 mm.

| | | | |
|-------|-------------------------------------|---------------|-------|
| Outil | T2 | Vc m/min | 400 |
| | | | |
| | | f mm/tr | 0.1 |
| | D2 Jauge X Jauge Z | Vf mm/min | |
| | | Rotation | Trigo |
| | | Lubrification | 0 |
| | | Tc min | 0.09 |
| | | Ti min | 0.2 |
| | | | |
| | | | |

Outil

Outil à gorge frontale

SAF CUT-MBS6-151.21-30

T3

Vc m/min

200

D3

Jauge X

Jauge Z

f mm/tr

0.1

Vf mm/min

Rotation

Trigo

Lubrification

0

D13

Jauge X

Jauge Z

Tc min

0.16

Ti min

0.2

Outil

Outil à Contourner d'intérieur

| | |
|-----------|--|
| T4 | |
| D4 | |
| Jauge X | |
| Jauge Z | |


| | |
|-----------|------------------------|
| Vc m/min | Eb = 250 Fin = 450 |
| N tr/min | |
| f mm/tr | Eb = 0.1 Fin = 0.05 |
| Vf mm/min | |


| | |
|---------------|-------|
| Rotation | Trigo |
| Lubrification | 0 |

| | |
|--------|------|
| Tc min | 0.32 |
| Ti min | 0.77 |

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| | | |
|-----------|---------------------------|---|
| Ensemble | Treuil de câble ombilical |  <div style="position: absolute; top: 10px; right: 10px; font-size: 2em; font-weight: bold;">DRes 5/5</div> |
| Pièce | Logement | |
| Matière | EN AW-2017 | |
| Série | | |
| Programme | Nom | |
| Fichier | Date | |

| | | | | |
|---|---------|---------------|---------|---|
| Outil | T5 | Vc m/min | 200 |  |
| | | N tr/min | | |
| Fraise à rainurer 2 dents DIN 326 D = 8 | D5 | fz mm/dt | 0.1 | |
| | | Vf mm/min | 150 | |
| TITEX D 8141*8 | Jauge X | Rotation | Horaire | |
| | | Lubrification | 0 | |
| | Jauge Z | Tc min | 8.64 | |
| | | Ti min | 0.2 | |
| | | | | |

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