

Dataset collection

ODIN - Small punch and small punch creep data on P92 steel

Description:

Small punch and small punch test creep data obtained in a round robin exercise for the elaboration of an EN standard on small punch testing.

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Landing page:

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Datasets:

- [Small punch tensile/fracture test data for P92 nt material at 22 °C and a displacement rate of .00833 mm/s \[jrc-odin-2700000\]](#)
- [Small punch tensile/fracture test data for P92 nt material at 22.5 °C and a displacement rate of .00833 mm/s \[jrc-odin-2700001\]](#)
- [Small punch tensile/fracture test data for P92 nt material at 20.5 °C and a displacement rate of .00833 mm/s \[jrc-odin-2700002\]](#)
- [Small punch tensile/fracture test data for P92 material at 22.5 °C and a displacement rate of .00833 mm/s \[jrc-odin-2700003\]](#)
- [Small punch tensile/fracture test data for P92 material at 23 °C and a displacement rate of .00833 mm/s \[jrc-odin-2700004\]](#)
- [Small punch tensile/fracture test data for P92 material at 22.5 °C and a displacement rate of .00833 mm/s \(repeat test\) \[jrc-odin-2700005\]](#)
- [Small punch tensile/fracture test data for P92 material at 22.7 °C and a displacement rate of .00833 mm/s \[jrc-odin-2700006\]](#)
- [Small punch tensile/fracture test data for P92 material at 22 °C and a displacement rate of .00833 mm/s \[jrc-odin-2700007\]](#)
- [Small punch tensile/fracture test data for P92 material at 23 °C and a displacement rate of .00833 mm/s \(repeat test\) \[jrc-odin-2700008\]](#)
- [Small punch tensile/fracture test data for P92 material at 23 °C and a displacement rate of .00833 mm/s \(second repeat test\) \[jrc-odin-2700009\]](#)
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- [Small punch tensile/fracture test data for P92 material at 23 °C and a displacement rate of .00833 mm/s \(third repeat test\) \[jrc-odin-2700013\]](#)
- [Small punch tensile/fracture test data for P92 material at 23 °C and a displacement rate of .00833 mm/s \(fourth repeat test\) \[jrc-odin-2700014\]](#)
- [Small punch tensile/fracture test data for P92 nt material at 18.5 °C and a displacement rate of .00833 mm/s \[jrc-odin-2700015\]](#)
- [Small punch tensile/fracture test data for P92 nt material at -164 °C and a displacement rate of .00833 mm/s \[jrc-odin-2700016\]](#)
- [Small punch tensile/fracture test data for P92 nt material at -193 °C and a displacement rate of .00833 mm/s \[jrc-odin-2700017\]](#)
- [Small punch tensile/fracture test data for P92 nt material at -144 °C and a displacement rate of .00833 mm/s \[jrc-odin-2700018\]](#)
- [Small punch tensile/fracture test data for P92 nt material at -129 °C and a displacement rate of .00833 mm/s \[jrc-odin-2700019\]](#)
- [Small punch tensile/fracture test data for P92 nt material at -79 °C and a displacement rate of .00833 mm/s \[jrc-odin-2700020\]](#)

- Small punch tensile/fracture test data for P92 nt material at -120 °C and a displacement rate of .00833 mm/s [jrc-odin-2700021]
- Small punch tensile/fracture test data for P92 nt material at -183 °C and a displacement rate of .00833 mm/s [jrc-odin-2700022]
- Small punch tensile/fracture test data for P92 nt material at -94 °C and a displacement rate of .00833 mm/s [jrc-odin-2700023]
- Small punch tensile/fracture test data for P92 nt material at -168 °C and a displacement rate of .00833 mm/s [jrc-odin-2700024]
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- Small punch creep test data for P92 ar material at 600 °C and a load of 450 N [jrc-odin-2700100]
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