



RAMONA HÖNL



Susanne Hartlieb 2018

Susanne Hartlieb " 86 1000 10,000
"Hartlieb 2019 — " 8/9 "
" 2018/2019 2030
50% "Hartlieb 2020

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A horizontal timeline from 8000 to 17,000 years ago. The timeline is marked with vertical grid lines every 1,000 years. Key events are indicated by horizontal bars above the timeline:

- 8000 BC: "Hartlieb" (Science Based Targets)
- 7500 BC: "Hartlieb" (Hartlieb)
- 7000 BC: "Hartlieb" (Hartlieb)
- 6500 BC: "Hartlieb" (Hartlieb)
- 6000 BC: "Hartlieb" (Hartlieb)
- 5500 BC: "Hartlieb" (Hartlieb)
- 5000 BC: "Hartlieb" (Hartlieb)
- 4500 BC: "Hartlieb" (Hartlieb)
- 4000 BC: "Hartlieb" (Hartlieb)
- 3500 BC: "Hartlieb" (Hartlieb)
- 3000 BC: "Hartlieb" (Hartlieb)
- 2500 BC: "Hartlieb" (Hartlieb)
- 2000 BC: "Hartlieb" (Hartlieb)
- 1500 BC: "Hartlieb" (Hartlieb)
- 1000 BC: "Hartlieb" (Hartlieb)
- 500 BC: "Hartlieb" (Hartlieb)
- 0 AD: "Hartlieb" (Hartlieb)





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4 Susanne Hartlieb 45,000 "

" 70% 4500 "

» 2030

Susanne Hartlieb

2030 2018/2019 1.5% 3% "Hartlieb 50,000 2030

Hartlieb "Hartlieb 2027
1.15 280 100%
15 18



86

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Hartlieb Hartlieb Drop and Cut Active Speed





ControlTwinLine——“
Hartlieb □

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□ Hartlieb □ “2030 □“
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https://www.trumpf.cn/zh_CN/newsroom/stories/working-for-a-greener-factory/