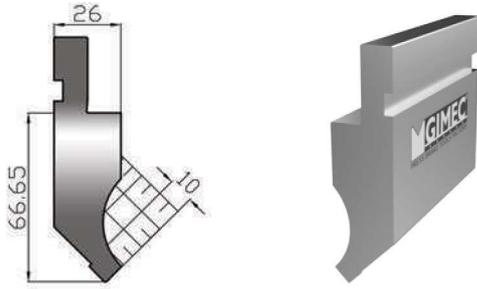


PRESS BRAKE TOOLS FACTORY CATALOGUE

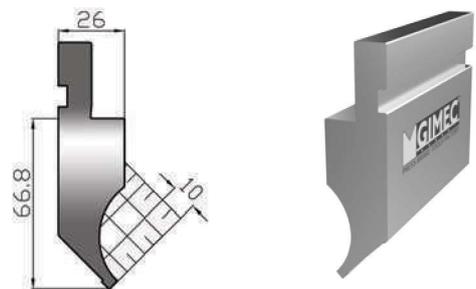


US 110/90° R0,8



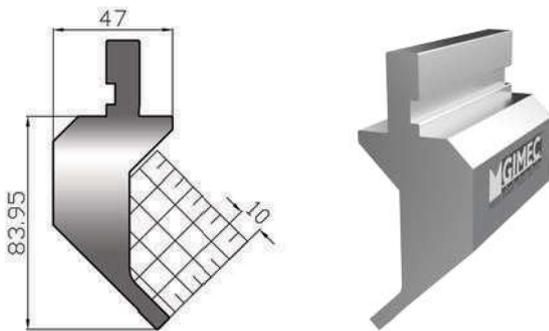
| altezza height mm | angolo degree | raggio radius | acciaio steel | max kN/mt |
|----------------------|------------------|---------------------|------------------|--------------|
| 66,65 | 90° | 0,8 | C45 T HRC 52+58 | 1000 |
| lunghezze - lengths | | mm 835 - 415 - fraz | | |

US 126/90° R0,6



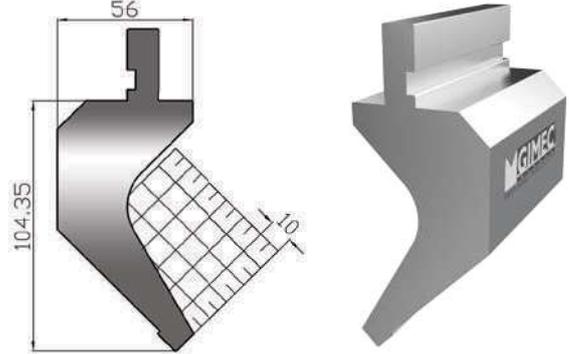
| altezza height mm | angolo degree | raggio radius | acciaio steel | max kN/mt |
|----------------------|------------------|---------------------|-------------------|--------------|
| 66,8 | 90° | 0,6 | 42CM4 T HRC 52+58 | 350 |
| lunghezze - lengths | | mm 835 - 415 - fraz | | |

US 117/90° R0,6



| altezza height mm | angolo degree | raggio radius | acciaio steel | max kN/mt |
|----------------------|------------------|---------------------|-------------------|--------------|
| 83,95 | 90° | 0,6 | 42CM4 T HRC 52+58 | 300 |
| lunghezze - lengths | | mm 835 - 415 - fraz | | |

US 115/90° R0,8



| altezza height mm | angolo degree | raggio radius | acciaio steel | max kN/mt |
|----------------------|------------------|---------------------|------------------|--------------|
| 104,35 | 90° | 0,8 | C45 T HRC 52+58 | 500 |
| lunghezze - lengths | | mm 835 - 415 - fraz | | |

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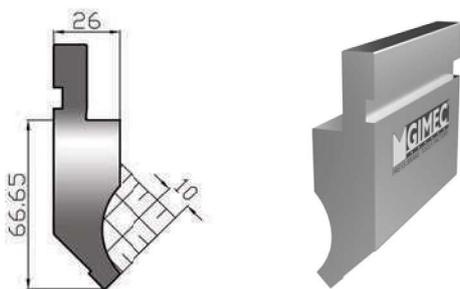
STANDARD TOOLS

**PIEGATURA A FONDO MATRICE
o CONIATURA**



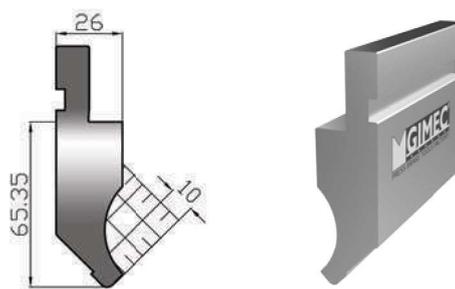
**BENDING ON LOWER TOOL BOTTOM
or CONIING**

US 110/88° R0,8



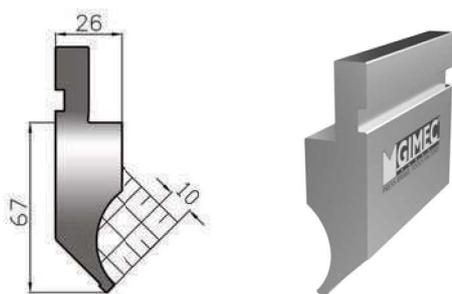
| altezza height mm | angolo degree | raggio radius | acciaio steel | max kN/mt |
|----------------------|------------------|---------------------|------------------|--------------|
| 66,65 | 88° | 0,8 | C45 T HRC 52+58 | 1000 |
| lunghezze - lengths | | mm 835 - 415 - fraz | | |

US 110/88° R3,0



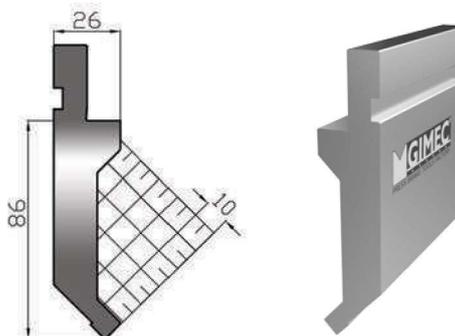
| altezza height mm | angolo degree | raggio radius | acciaio steel | max kN/mt |
|----------------------|------------------|---------------------|------------------|--------------|
| 65,35 | 88° | 3,0 | C45 T HRC 52+58 | 1000 |
| lunghezze - lengths | | mm 835 - 415 - fraz | | |

US 126/88° R0,6



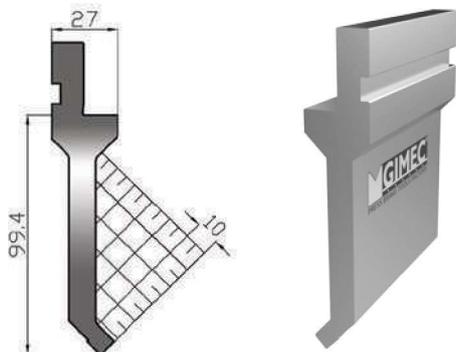
| altezza height mm | angolo degree | raggio radius | acciaio steel | max kN/mt |
|----------------------|------------------|---------------------|-------------------|--------------|
| 67,0 | 88° | 0,6 | 42CM4 T HRC 52+58 | 350 |
| lunghezze - lengths | | mm 835 - 415 - fraz | | |

US 125/88° R0,8



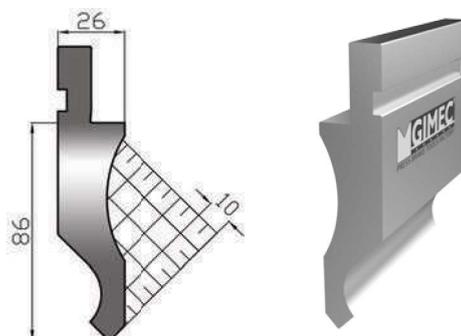
| altezza height mm | angolo degree | raggio radius | acciaio steel | max kN/mt |
|----------------------|------------------|---------------------|------------------|--------------|
| 86,0 | 88° | 0,8 | C45 T HRC 52+58 | 500 |
| lunghezze - lengths | | mm 835 - 415 - fraz | | |

US 143/88° R0,6



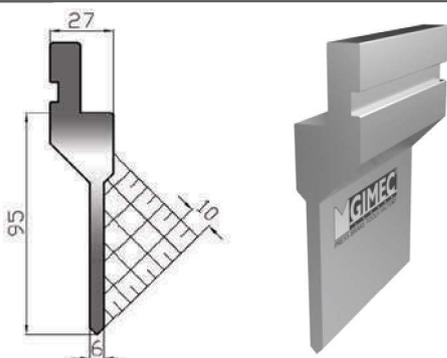
| altezza height mm | angolo degree | raggio radius | acciaio steel | max kN/mt |
|----------------------|------------------|---------------------|------------------|--------------|
| 99,4 | 88° | 0,6 | C45 T HRC 52+58 | 500 |
| lunghezze - lengths | | mm 835 - 415 - fraz | | |

US 120/88° R0,8



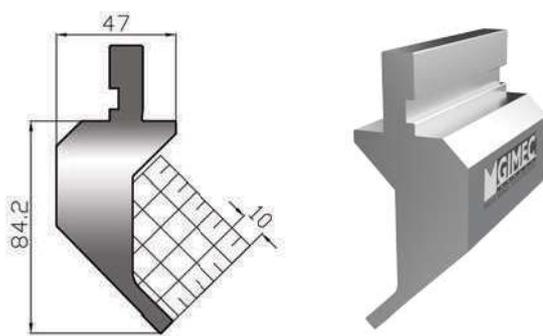
| altezza height mm | angolo degree | raggio radius | acciaio steel | max kN/mt |
|----------------------|------------------|---------------------|------------------|--------------|
| 86,0 | 88° | 0,8 | C45 T HRC 52+58 | 500 |
| lunghezze - lengths | | mm 835 - 415 - fraz | | |

US 147/88° R0,25



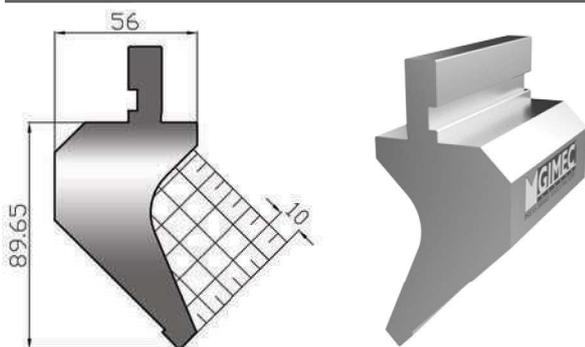
| altezza height mm | angolo degree | raggio radius | acciaio steel | max kN/mt |
|----------------------|------------------|---------------------|-------------------|--------------|
| 95,0 | 88° | 0,25 | 42CM4 T HRC 52+58 | 500 |
| lunghezze - lengths | | mm 835 - 415 - fraz | | |

US 117/88° R0,6



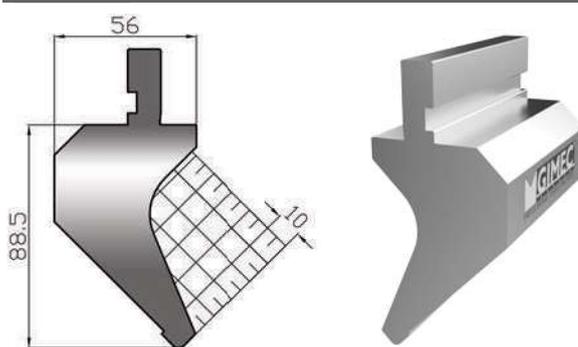
| altezza height mm | angolo degree | raggio radius | acciaio steel | max kN/mt |
|----------------------|------------------|---------------------|-------------------|--------------|
| 84,2 | 88° | 0,6 | 42CM4 T HRC 52+58 | 300 |
| lunghezze - lengths | | mm 835 - 415 - fraz | | |

US 114/88° R0,8



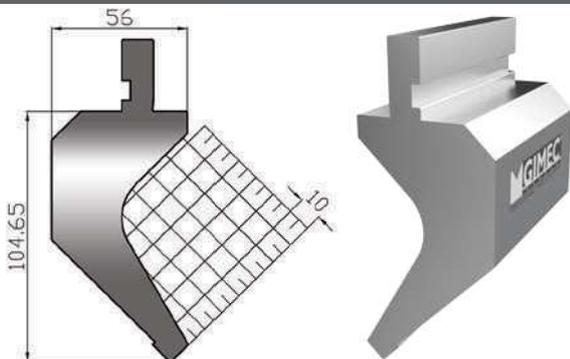
| altezza height mm | angolo degree | raggio radius | acciaio steel | max kN/mt |
|----------------------|------------------|---------------------|------------------|--------------|
| 89,65 | 88° | 0,8 | C45 T HRC 52+58 | 600 |
| lunghezze - lengths | | mm 835 - 415 - fraz | | |

US 114/88° R3,0



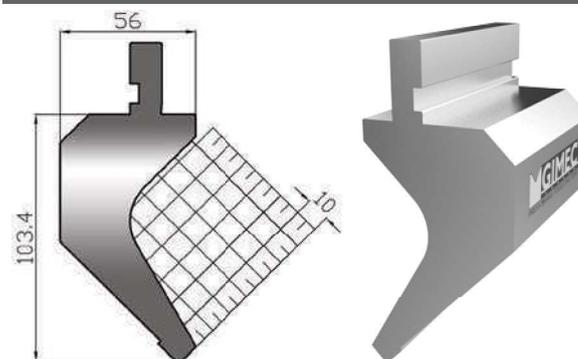
| altezza height mm | angolo degree | raggio radius | acciaio steel | max kN/mt |
|----------------------|------------------|---------------------|------------------|--------------|
| 88,5 | 88° | 3,0 | C45 T HRC 52+58 | 600 |
| lunghezze - lengths | | mm 835 - 415 - fraz | | |

US 115/88° R0,8



| altezza height mm | angolo degree | raggio radius | acciaio steel | max kN/mt |
|----------------------|------------------|---------------------|------------------|--------------|
| 104,65 | 88° | 0,8 | C45 T HRC 52+58 | 500 |
| lunghezze - lengths | | mm 835 - 415 - fraz | | |

US 115/88° R3,0

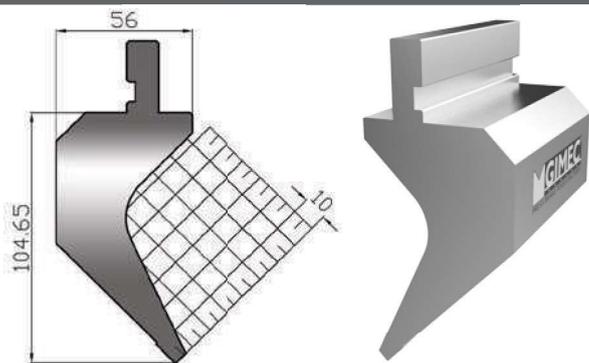


| altezza height mm | angolo degree | raggio radius | acciaio steel | max kN/mt |
|----------------------|------------------|---------------------|------------------|--------------|
| 103,4 | 88° | 3,0 | C45 T HRC 52+58 | 500 |
| lunghezze - lengths | | mm 835 - 415 - fraz | | |

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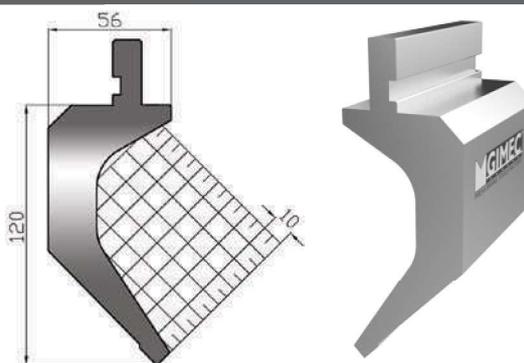
STANDARD TOOLS

US 144/88° R0,8



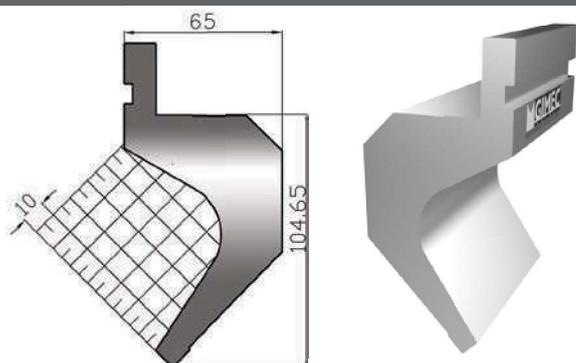
| altezza height mm | angolo degree | raggio radius | acciaio steel | max kN/mt |
|----------------------|------------------|---------------------|------------------|--------------|
| 104,65 | 88° | 0,8 | C45 T HRC 52+58 | 450 |
| lunghezze - lengths | | mm 835 - 415 - fraz | | |

US 152/88° R0,8

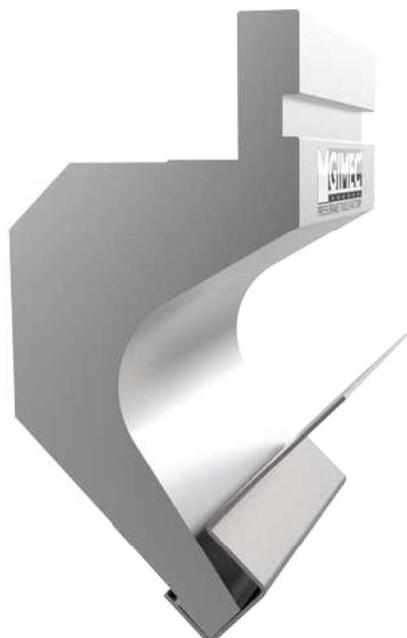


| altezza height mm | angolo degree | raggio radius | acciaio steel | max kN/mt |
|----------------------|------------------|---------------------|-------------------|--------------|
| 120,0 | 88° | 0,8 | 42CM4 T HRC 52+58 | 500 |
| lunghezze - lengths | | mm 835 - 415 - fraz | | |

US 158/88° R0,8



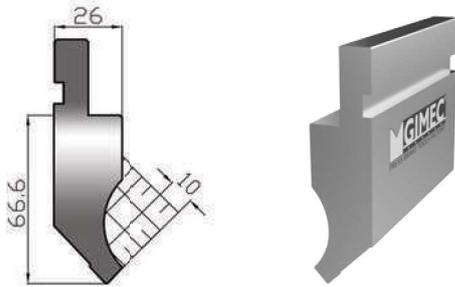
| altezza height mm | angolo degree | raggio radius | acciaio steel | max kN/mt |
|----------------------|------------------|---------------------|------------------|--------------|
| 104,65 | 88° | 0,8 | C45 T HRC 52+58 | 450 |
| lunghezze - lengths | | mm 835 - 415 - fraz | | |



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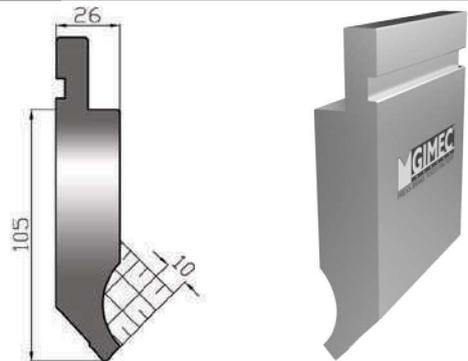
STANDARD TOOLS

US 110/85° R0,8



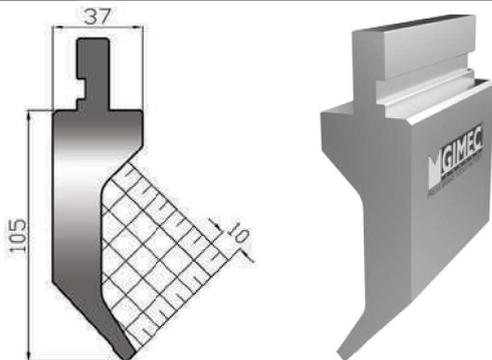
| altezza height mm | angolo degree | raggio radius | acciaio steel | max kN/mt |
|----------------------|------------------|---------------------|------------------|--------------|
| 66,6 | 85° | 0,8 | C45 T HRC 52+58 | 1000 |
| lunghezze - lengths | | mm 835 - 415 - fraz | | |

US 110/85° R0,8 h105



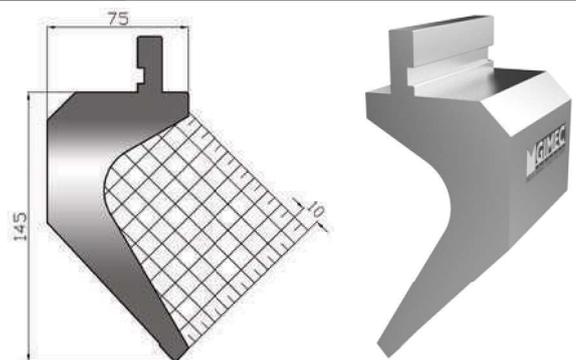
| altezza height mm | angolo degree | raggio radius | acciaio steel | max kN/mt |
|----------------------|------------------|---------------------|------------------|--------------|
| 105,0 | 85° | 0,8 | C45 T HRC 52+58 | 1000 |
| lunghezze - lengths | | mm 835 - 415 - fraz | | |

US 142/85° R0,8



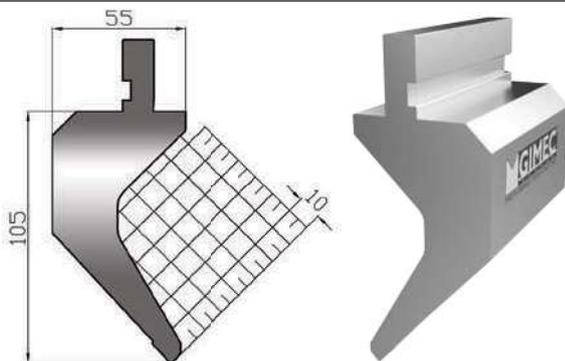
| altezza height mm | angolo degree | raggio radius | acciaio steel | max kN/mt |
|----------------------|------------------|---------------------|-------------------|--------------|
| 105,0 | 85° | 0,8 | 42CM4 T HRC 52+58 | 600 |
| lunghezze - lengths | | mm 835 - 415 - fraz | | |

US 127/85° R0,8



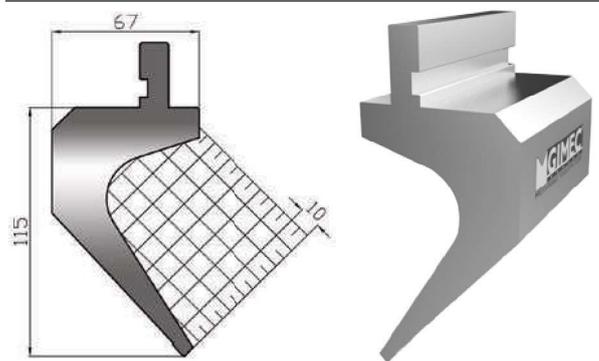
| altezza height mm | angolo degree | raggio radius | acciaio steel | max kN/mt |
|----------------------|------------------|---------------------|------------------|--------------|
| 145,0 | 85° | 0,8 | C45 T HRC 52+58 | 500 |
| lunghezze - lengths | | mm 835 - 415 - fraz | | |

US 129/85° R0,8



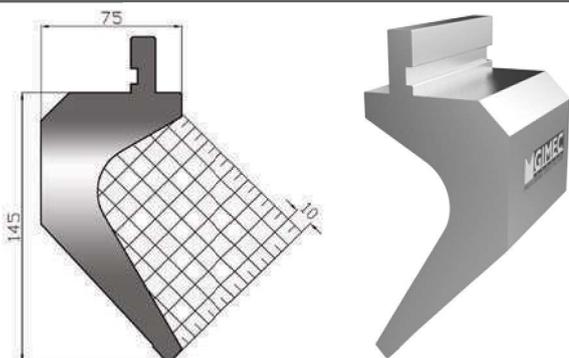
| altezza height mm | angolo degree | raggio radius | acciaio steel | max kN/mt |
|----------------------|------------------|---------------------|-------------------|--------------|
| 105,0 | 85° | 0,8 | 42CM4 T HRC 52+58 | 1000 |
| lunghezze - lengths | | mm 835 - 415 - fraz | | |

US 141/85° R0,8



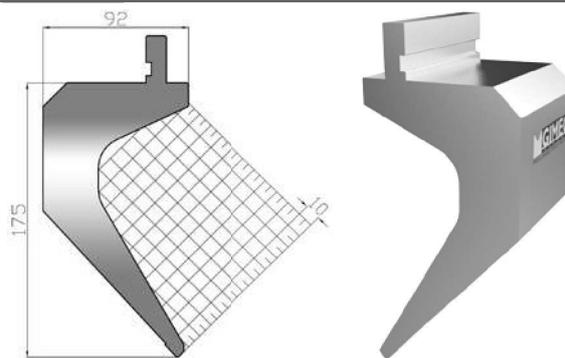
| altezza height mm | angolo degree | raggio radius | acciaio steel | max kN/mt |
|----------------------|------------------|---------------------|-------------------|--------------|
| 115,0 | 85° | 0,8 | 42CM4 T HRC 52+58 | 700 |
| lunghezze - lengths | | mm 835 - 415 - fraz | | |

US 145/85° R2,0



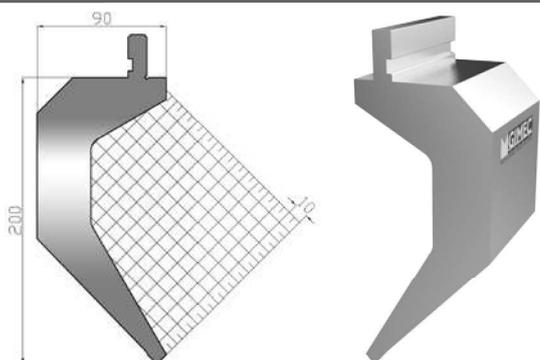
| altezza height mm | angolo degree | raggio radius | acciaio steel | max kN/mt |
|----------------------|------------------|---------------------|-------------------|--------------|
| 145,0 | 85° | 2,0 | 42CM4 T HRC 52+58 | 900 |
| lunghezze - lengths | | mm 835 - 415 - fraz | | |

US 146/85° R1,25



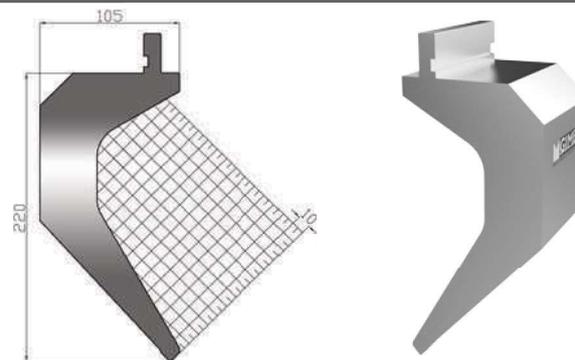
| altezza height mm | angolo degree | raggio radius | acciaio steel | max kN/mt |
|----------------------|------------------|---------------------|-------------------|--------------|
| 175,0 | 85° | 1,25 | 42CM4 T HRC 52+58 | 900 |
| lunghezze - lengths | | mm 835 - 415 - fraz | | |

US 153/85° R0,8

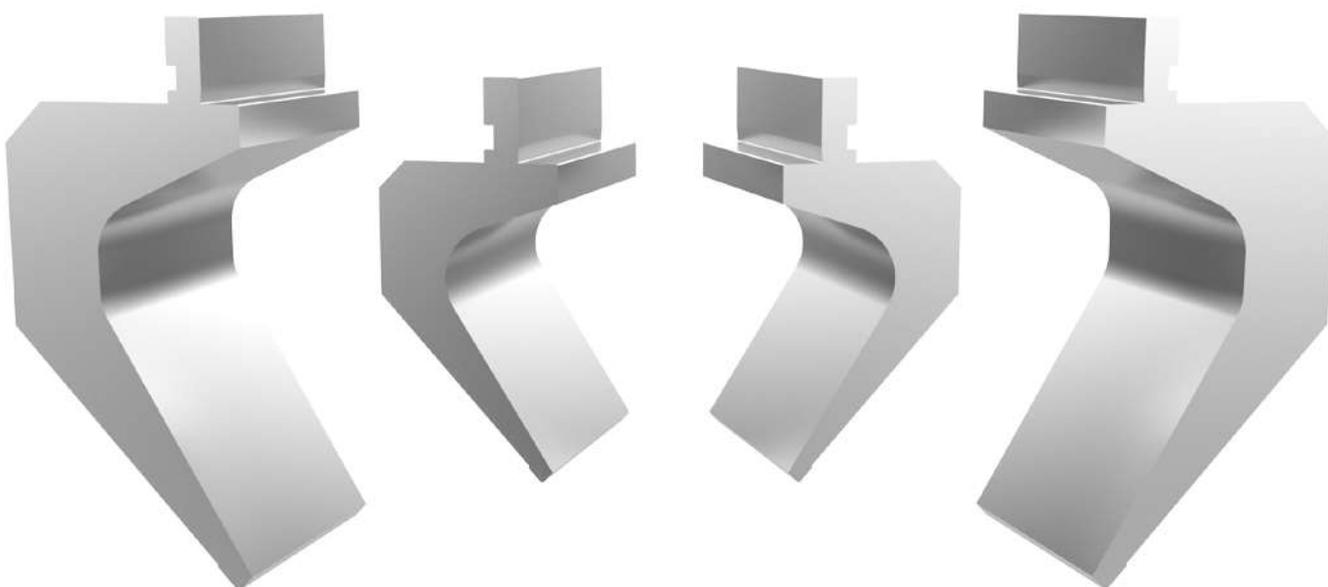


| altezza height mm | angolo degree | raggio radius | acciaio steel | max kN/mt |
|----------------------|------------------|------------------|------------------|--------------|
| 200,0 | 85° | 0,8 | C45 T HRC 52+58 | 850 |
| lunghezze - lengths | | mm 415 - fraz | | |

US 156/85° R1,5



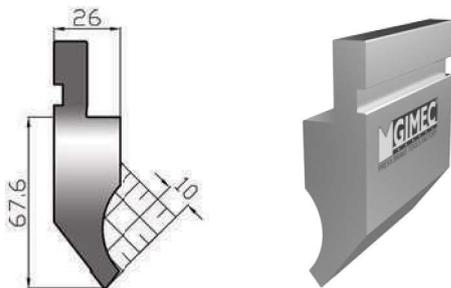
| altezza height mm | angolo degree | raggio radius | acciaio steel | max kN/mt |
|----------------------|------------------|------------------|-------------------|--------------|
| 220,0 | 85° | 1,5 | 42CM4 T HRC 52+58 | 850 |
| lunghezze - lengths | | mm 415 - fraz | | |



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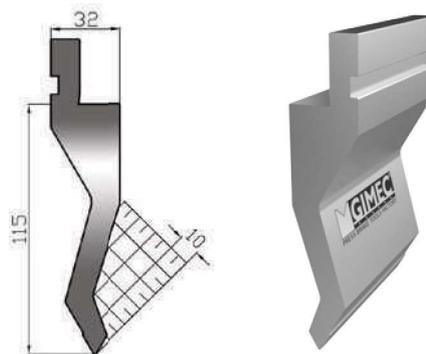
STANDARD TOOLS

US 110/75° R0,8



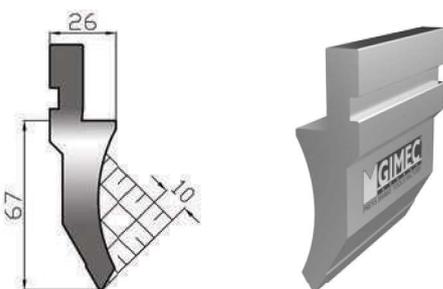
| altezza height mm | angolo degree | raggio radius | acciaio steel | max kN/mt |
|----------------------|------------------|---------------------|-------------------|--------------|
| 67,6 | 75° | 0,8 | 42CM4 T HRC 52+58 | 1000 |
| lunghezze - lengths | | mm 835 - 415 - fraz | | |

US 134/60° R0,8



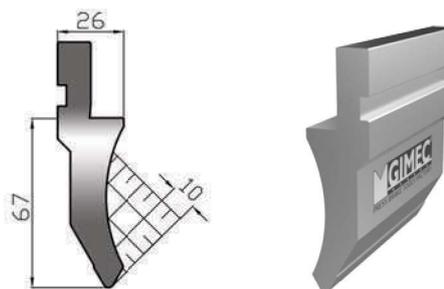
| altezza height mm | angolo degree | raggio radius | acciaio steel | max kN/mt |
|----------------------|------------------|---------------------|-------------------|--------------|
| 115,0 | 60° | 0,8 | 42CM4 T HRC 52+58 | 700 |
| lunghezze - lengths | | mm 835 - 415 - fraz | | |

US 124/60° R0,8



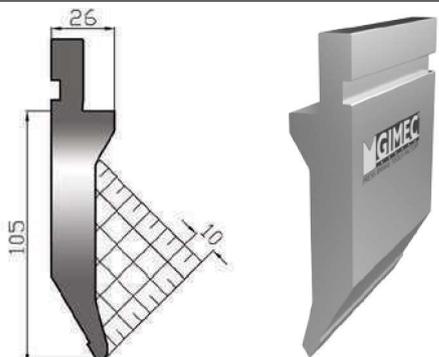
| altezza height mm | angolo degree | raggio radius | acciaio steel | max kN/mt |
|----------------------|------------------|---------------------|------------------|--------------|
| 67,0 | 60° | 0,8 | C45 T HRC 52+58 | 800 |
| lunghezze - lengths | | mm 835 - 415 - fraz | | |

US 124/60° R2,0



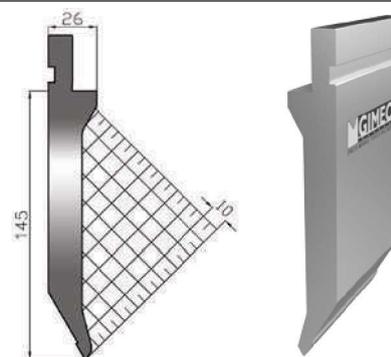
| altezza height mm | angolo degree | raggio radius | acciaio steel | max kN/mt |
|----------------------|------------------|---------------------|------------------|--------------|
| 67,0 | 60° | 2,0 | C45 T HRC 52+58 | 800 |
| lunghezze - lengths | | mm 835 - 415 - fraz | | |

US 128/60° R0,8



| altezza height mm | angolo degree | raggio radius | acciaio steel | max kN/mt |
|----------------------|------------------|---------------------|-------------------|--------------|
| 105,0 | 60° | 0,8 | 42CM4 T HRC 52+58 | 800 |
| lunghezze - lengths | | mm 835 - 415 - fraz | | |

US 135/60° R0,8

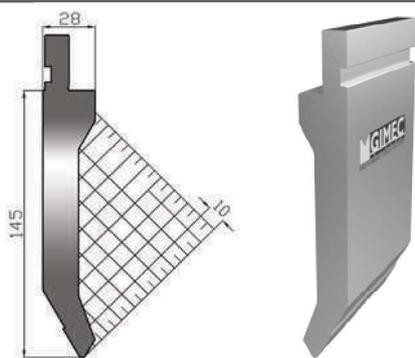


| altezza height mm | angolo degree | raggio radius | acciaio steel | max kN/mt |
|----------------------|------------------|---------------------|-------------------|--------------|
| 145,0 | 60° | 0,8 | 42CM4 T HRC 52+58 | 800 |
| lunghezze - lengths | | mm 835 - 415 - fraz | | |

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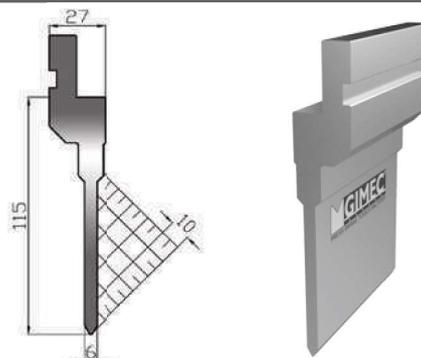
STANDARD TOOLS

US 136/60° R2,0



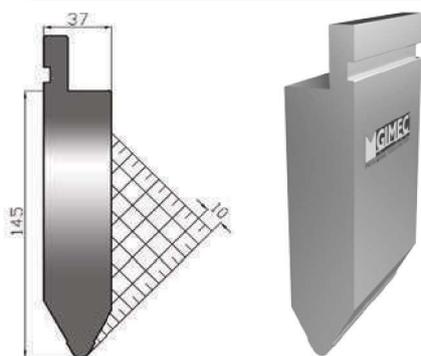
| altezza height mm | angolo degree | raggio radius | acciaio steel | max kN/mt |
|----------------------|------------------|---------------------|-------------------|--------------|
| 145,0 | 60° | 2,0 | 42CM4 T HRC 52+58 | 1000 |
| lunghezze - lengths | | mm 835 - 415 - fraz | | |

US 151/60° R0,8



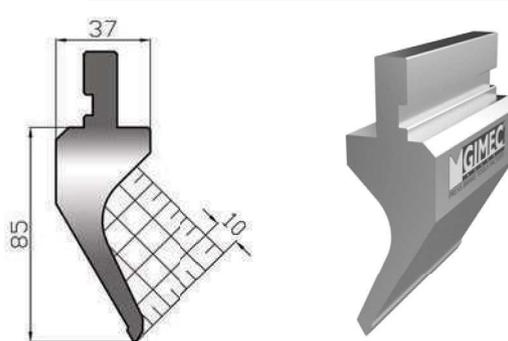
| altezza height mm | angolo degree | raggio radius | acciaio steel | max kN/mt |
|----------------------|------------------|---------------------|------------------|--------------|
| 115,0 | 60° | 0,8 | C45 T HRC 52+58 | 500 |
| lunghezze - lengths | | mm 835 - 415 - fraz | | |

US 155/60° R5,0



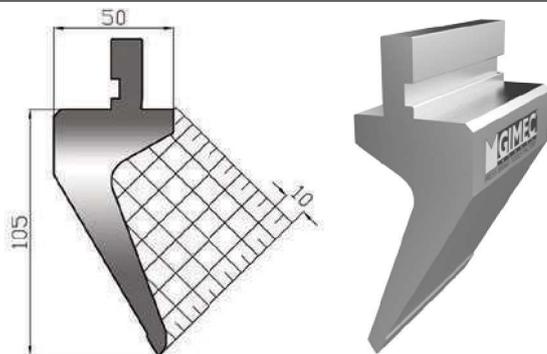
| altezza height mm | angolo degree | raggio radius | acciaio steel | max kN/mt |
|----------------------|------------------|---------------------|------------------|--------------|
| 145,0 | 60° | 5,0 | C45 T HRC 52+58 | 1600 |
| lunghezze - lengths | | mm 835 - 415 - fraz | | |

US 148/60° R0,8



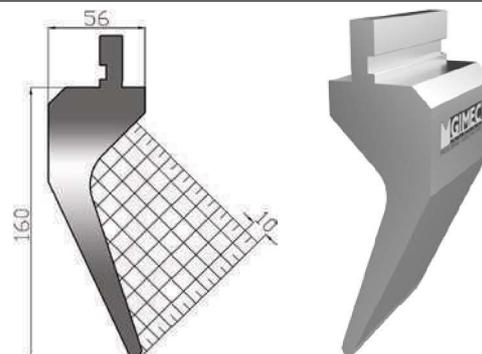
| altezza height mm | angolo degree | raggio radius | acciaio steel | max kN/mt |
|----------------------|------------------|---------------------|-------------------|--------------|
| 85,0 | 60° | 0,8 | 42CM4 T HRC 52+58 | 400 |
| lunghezze - lengths | | mm 835 - 415 - fraz | | |

US 132/60° R0,8



| altezza height mm | angolo degree | raggio radius | acciaio steel | max kN/mt |
|----------------------|------------------|---------------------|-------------------|--------------|
| 105,0 | 60° | 0,8 | 42CM4 T HRC 52+58 | 700 |
| lunghezze - lengths | | mm 835 - 415 - fraz | | |

US 150/60° R0,8

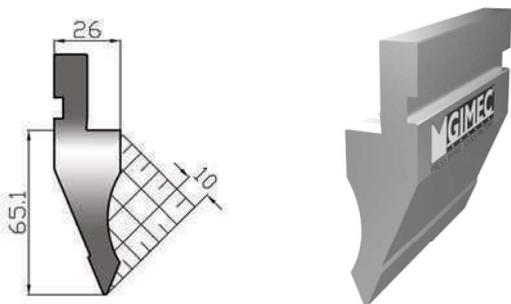


| altezza height mm | angolo degree | raggio radius | acciaio steel | max kN/mt |
|----------------------|------------------|---------------------|------------------|--------------|
| 160,0 | 60° | 0,8 | C45 T HRC 52+58 | 400 |
| lunghezze - lengths | | mm 835 - 415 - fraz | | |

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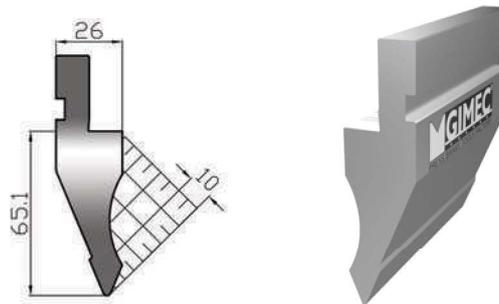
STANDARD TOOLS

US 111/45° R0,8



| altezza height mm | angolo degree | raggio radius | acciaio steel | max kN/mt |
|----------------------|------------------|---------------------|------------------|--------------|
| 65,1 | 45° | 0,8 | C45 T HRC 52+58 | 800 |
| lunghezze - lengths | | mm 835 - 415 - fraz | | |

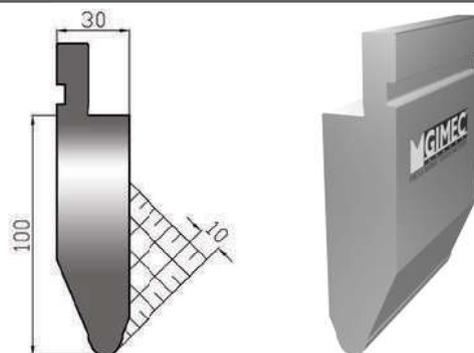
US 111/45° R1,5



| altezza height mm | angolo degree | raggio radius | acciaio steel | max kN/mt |
|----------------------|------------------|---------------------|------------------|--------------|
| 65,1 | 45° | 1,5 | C45 T HRC 52+58 | 800 |
| lunghezze - lengths | | mm 835 - 415 - fraz | | |

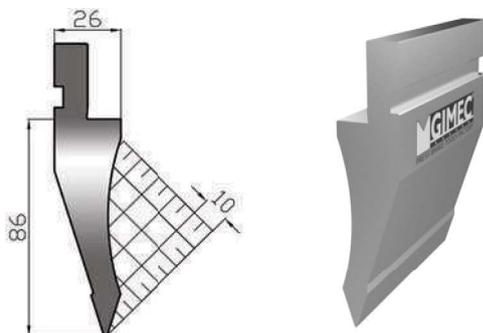


US 149/45° R6,0



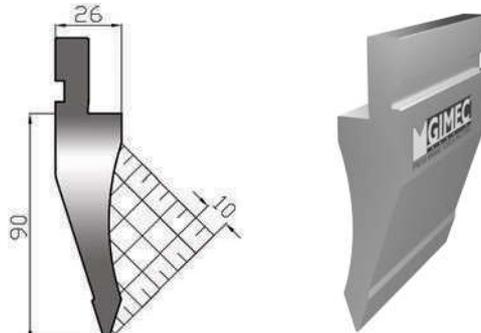
| altezza height mm | angolo degree | raggio radius | acciaio steel | max kN/mt |
|----------------------|------------------|---------------------|------------------|--------------|
| 100,0 | 45° | 6,0 | C45 T HRC 52+58 | 1000 |
| lunghezze - lengths | | mm 835 - 415 - fraz | | |

US 112/35° R0,8 h86



| altezza height mm | angolo degree | raggio radius | acciaio steel | max kN/mt |
|----------------------|------------------|---------------------|------------------|--------------|
| 86,0 | 35° | 0,8 | C45 T HRC 52+58 | 700 |
| lunghezze - lengths | | mm 835 - 415 - fraz | | |

US 112/35° R0,8 h90

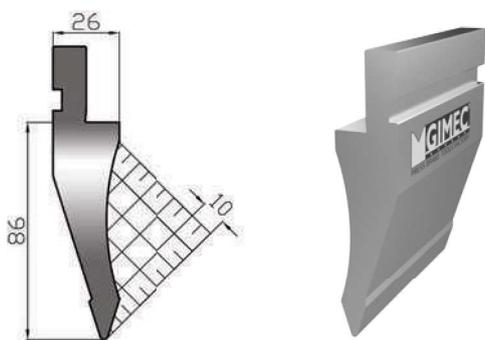


| altezza height mm | angolo degree | raggio radius | acciaio steel | max kN/mt |
|----------------------|------------------|---------------------|------------------|--------------|
| 90,0 | 35° | 0,8 | C45 T HRC 52+58 | 700 |
| lunghezze - lengths | | mm 835 - 415 - fraz | | |

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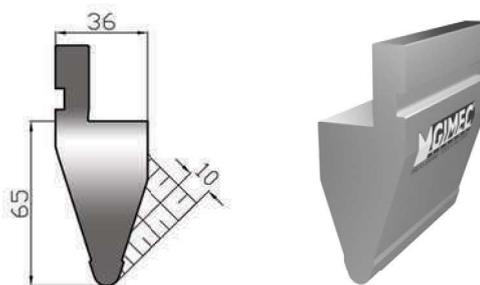
STANDARD TOOLS

US 112/35° R1,5 h86



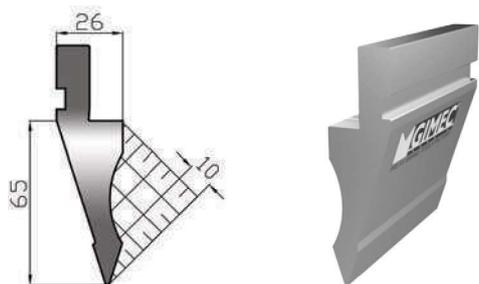
| altezza height mm | angolo degree | raggio radius | acciaio steel | max kN/mt |
|----------------------|------------------|---------------------|------------------|--------------|
| 86,0 | 35° | 1,5 | C45 T HRC 52+58 | 700 |
| lunghezze - lengths | | mm 835 - 415 - fraz | | |

US 113/35° R5,0



| altezza height mm | angolo degree | raggio radius | acciaio steel | max kN/mt |
|----------------------|------------------|---------------------|------------------|--------------|
| 65,0 | 35° | 5,0 | C45 T HRC 52+58 | 1000 |
| lunghezze - lengths | | mm 835 - 415 - fraz | | |

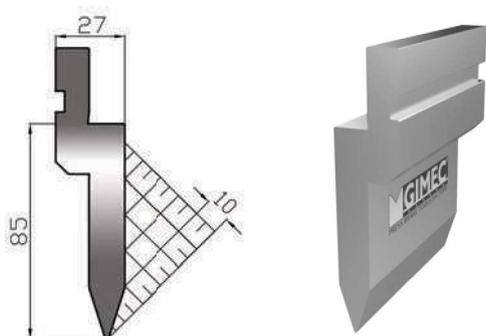
US 111/35° R0,8



| altezza height mm | angolo degree | raggio radius | acciaio steel | max kN/mt |
|----------------------|------------------|---------------------|------------------|--------------|
| 65,0 | 35° | 0,8 | C45 T HRC 52+58 | 500 |
| lunghezze - lengths | | mm 835 - 415 - fraz | | |

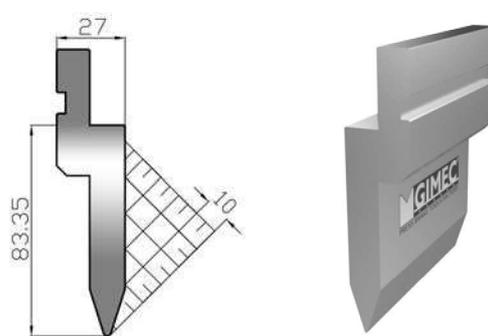


US 121/35° R0,8



| altezza height mm | angolo degree | raggio radius | acciaio steel | max kN/mt |
|----------------------|------------------|---------------------|------------------|--------------|
| 85,0 | 35° | 0,8 | C45 T HRC 52+58 | 1000 |
| lunghezze - lengths | | mm 835 - 415 - fraz | | |

US 121/35° R1,5

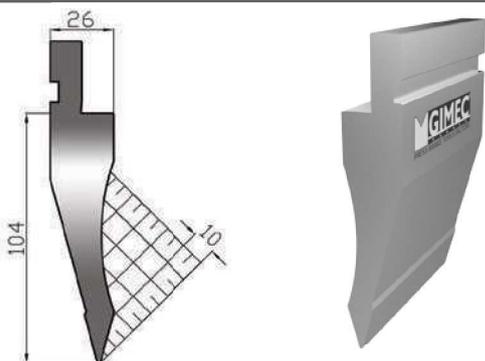


| altezza height mm | angolo degree | raggio radius | acciaio steel | max kN/mt |
|----------------------|------------------|---------------------|------------------|--------------|
| 83,35 | 35° | 1,5 | C45 T HRC 52+58 | 1000 |
| lunghezze - lengths | | mm 835 - 415 - fraz | | |

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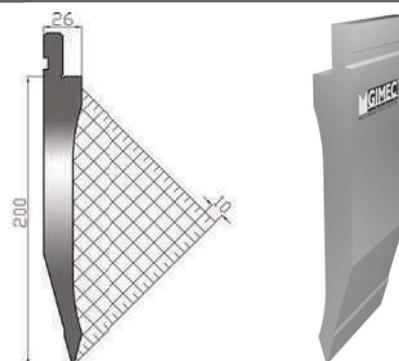
STANDARD TOOLS

US 133/30° R0,8



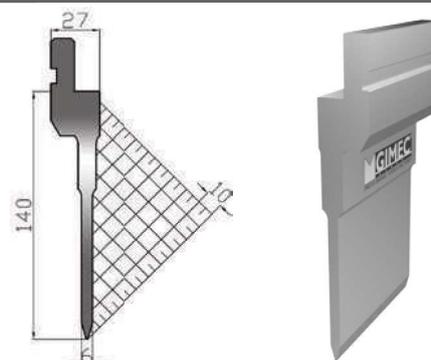
| altezza height mm | angolo degree | raggio radius | acciaio steel | max kN/mt |
|----------------------|------------------|---------------------|------------------|--------------|
| 104,0 | 30° | 0,8 | C45 T HRC 52+58 | 700 |
| lunghezze - lengths | | mm 835 - 415 - fraz | | |

US 154/30° R0,5



| altezza height mm | angolo degree | raggio radius | acciaio steel | max kN/mt |
|----------------------|------------------|---------------------|------------------|--------------|
| 200,0 | 30° | 0,5 | C45 T HRC 52+58 | 500 |
| lunghezze - lengths | | mm 835 - 415 - fraz | | |

US 157/30° R0,6

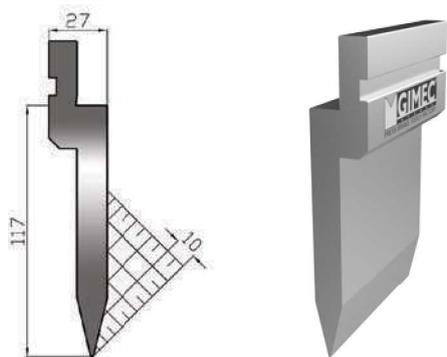


| altezza height mm | angolo degree | raggio radius | acciaio steel | max kN/mt |
|----------------------|------------------|---------------------|------------------|--------------|
| 140,0 | 30° | 0,6 | C45 T HRC 52+58 | 400 |
| lunghezze - lengths | | mm 835 - 415 - fraz | | |



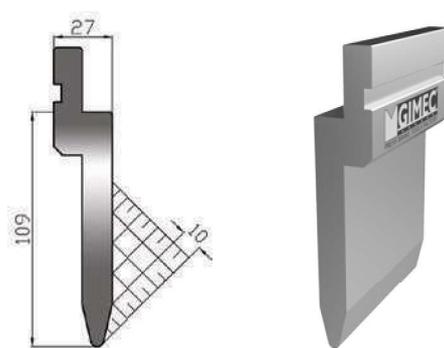
PIEGATURA IN ARIA
AIR BENDING

US 122/26° R0,8



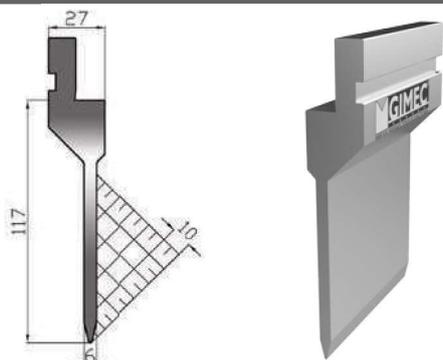
| altezza height mm | angolo degree | raggio radius | acciaio steel | max kN/mt |
|----------------------|------------------|---------------------|------------------|--------------|
| 117,0 | 26° | 0,8 | C45 T HRC 52+58 | 1000 |
| lunghezze - lengths | | mm 835 - 415 - fraz | | |

US 122/26° R3,0



| altezza height mm | angolo degree | raggio radius | acciaio steel | max kN/mt |
|----------------------|------------------|---------------------|------------------|--------------|
| 109,0 | 26° | 3,0 | C45 T HRC 52+58 | 1000 |
| lunghezze - lengths | | mm 835 - 415 - fraz | | |

US 137/26° R0,8



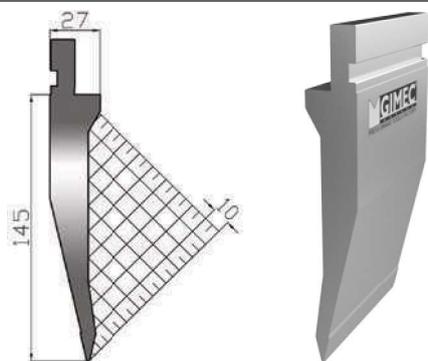
| altezza height mm | angolo degree | raggio radius | acciaio steel | max kN/mt |
|----------------------|------------------|---------------------|-------------------|--------------|
| 117,0 | 26° | 0,8 | 42CM4 T HRC 52+58 | 500 |
| lunghezze - lengths | | mm 835 - 415 - fraz | | |



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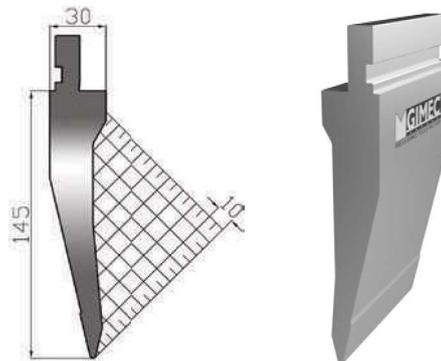
STANDARD TOOLS

US 139/26° R0,8



| altezza height mm | angolo degree | raggio radius | acciaio steel | max kN/mt |
|----------------------|------------------|---------------------|-------------------|--------------|
| 145,0 | 26° | 0,8 | 42CM4 T HRC 52+58 | 1000 |
| lunghezze - lengths | | mm 835 - 415 - fraz | | |

US 140/26° R1,5



| altezza height mm | angolo degree | raggio radius | acciaio steel | max kN/mt |
|----------------------|------------------|---------------------|-------------------|--------------|
| 145,0 | 26° | 1,5 | 42CM4 T HRC 52+58 | 1000 |
| lunghezze - lengths | | mm 835 - 415 - fraz | | |