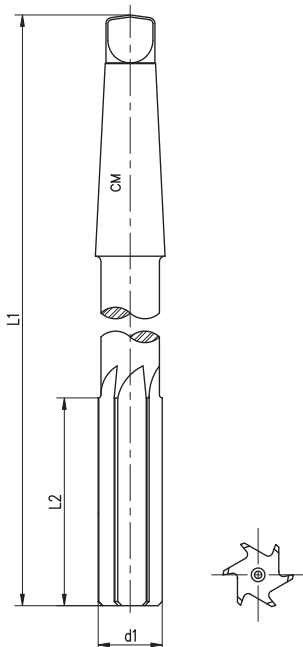


**Alargador máquina, para furo tolerância H7, haste cone morse, corte à direita.**  
 Morse taper shank chucking reamer H7 tolerance, right hand cut.



**5210**



| d1<br>H7<br>mm | L2 / L1<br>mm | CM | Z  |
|----------------|---------------|----|----|
| 4              | 19 / 129      | 1  | 4  |
| 4,5            | 19 / 129      | 1  | 4  |
| 5              | 23 / 133      | 1  | 4  |
| 5,5            | 26 / 138      | 1  | 6  |
| 6              | 26 / 138      | 1  | 6  |
| 6,5            | 28 / 144      | 1  | 6  |
| 7              | 31 / 150      | 1  | 6  |
| 7,5            | 31 / 150      | 1  | 6  |
| 8              | 33 / 156      | 1  | 6  |
| 8,5            | 33 / 156      | 1  | 6  |
| 9              | 36 / 162      | 1  | 6  |
| 9,5            | 36 / 162      | 1  | 6  |
| 10             | 38 / 168      | 1  | 6  |
| 11             | 41 / 175      | 1  | 8  |
| 12             | 44 / 182      | 1  | 8  |
| 13             | 44 / 182      | 1  | 8  |
| 14             | 47 / 189      | 1  | 8  |
| 15             | 50 / 204      | 2  | 8  |
| 16             | 52 / 210      | 2  | 8  |
| 17             | 54 / 214      | 2  | 8  |
| 18             | 56 / 219      | 2  | 8  |
| 19             | 58 / 223      | 2  | 8  |
| 20             | 60 / 228      | 2  | 8  |
| 21             | 62 / 232      | 2  | 10 |
| 22             | 64 / 237      | 2  | 10 |
| 23             | 66 / 241      | 2  | 10 |
| 24             | 68 / 268      | 3  | 10 |
| 25             | 68 / 268      | 3  | 10 |
| 26             | 70 / 273      | 3  | 10 |
| 27             | 71 / 277      | 3  | 10 |
| 28             | 71 / 277      | 3  | 10 |
| 29             | 73 / 281      | 3  | 10 |
| 30             | 73 / 281      | 3  | 10 |
| 31             | 75 / 285      | 3  | 10 |
| 32             | 77 / 317      | 4  | 10 |
| 33             | 77 / 317      | 4  | 10 |
| 34             | 78 / 321      | 4  | 12 |
| 35             | 78 / 321      | 4  | 12 |
| 36             | 79 / 325      | 4  | 12 |
| 37             | 79 / 325      | 4  | 12 |
| 38             | 81 / 329      | 4  | 12 |
| 40             | 81 / 329      | 4  | 12 |
| 42             | 82 / 333      | 4  | 12 |
| 44             | 83 / 336      | 4  | 12 |
| 45             | 83 / 336      | 4  | 14 |
| 46             | 84 / 340      | 4  | 14 |
| 47             | 84 / 340      | 4  | 14 |
| 48             | 86 / 344      | 4  | 14 |
| 50             | 86 / 344      | 4  | 14 |

| d1<br>H7<br>pol | L2<br>mm | L1<br>mm | CM | Z  |
|-----------------|----------|----------|----|----|
| 1/4             | 25       | 140      | 1  | 6  |
| 5/16            | 33       | 152      | 1  | 6  |
| 3/8             | 33       | 159      | 1  | 6  |
| 7/16            | 41       | 178      | 1  | 8  |
| 1/2             | 45       | 179      | 1  | 8  |
| 9/16            | 48       | 190      | 1  | 8  |
| 5/8             | 52       | 210      | 2  | 8  |
| 11/16           | 52       | 216      | 2  | 8  |
| 3/4             | 57       | 222      | 2  | 8  |
| 13/16           | 60       | 229      | 2  | 10 |
| 7/8             | 64       | 235      | 2  | 10 |
| 15/16           | 70       | 267      | 3  | 10 |
| 1               | 70       | 267      | 3  | 10 |

Dados de corte, ver página 137