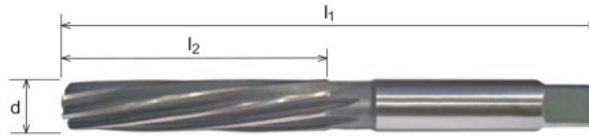




## Parallel Hand Reamers



### Codes

**701, 702**

### Properties

|                  |            |                      |
|------------------|------------|----------------------|
| <b>M</b><br>INCH | <b>HSS</b> | BS 328               |
|                  |            | ISO 236/1<br>DIN 206 |
| <b>H 7</b>       | 10°        | <b>RH</b>            |

### Suited Materials

**GENERAL**

| d      |       | l <sub>2</sub> | l <sub>1</sub> | Code    | d      |       | l <sub>2</sub> | l <sub>1</sub> | Code    |
|--------|-------|----------------|----------------|---------|--------|-------|----------------|----------------|---------|
| mm     | inch  |                |                |         | mm     | inch  |                |                |         |
| 1.5    |       | 20             | 41             | 7010150 | 12.700 | 1/2   | 76             | 152            | 7021270 |
| 1.587  | 1/16  | 21             | 44             | 7020159 | 13     |       | 76             | 152            | 7011300 |
| 2      |       | 25             | 50             | 7010200 | 13.5   |       | 81             | 163            | 7011350 |
| 2.381  | 3/32  | 29             | 58             | 7020238 | 14     |       | 81             | 163            | 7011400 |
| 2.5    |       | 29             | 58             | 7010250 | 14.287 | 9/16  | 81             | 163            | 7021429 |
| 2.778  | 7/64  | 31             | 62             | 7020278 | 14.5   |       | 81             | 163            | 7011450 |
| 3      |       | 31             | 62             | 7010300 | 15     |       | 81             | 163            | 7011500 |
| 3.175  | 1/8   | 33             | 66             | 7020318 | 15.5   |       | 87             | 175            | 7011550 |
| 3.5    |       | 35             | 71             | 7010350 | 15.875 | 5/8   | 87             | 175            | 7021588 |
| 3.572  | 9.64  | 35             | 71             | 7020357 | 16     |       | 87             | 175            | 7011600 |
| 3.969  | 5/32  | 38             | 76             | 7020397 | 17     |       | 87             | 175            | 7011700 |
| 4      |       | 38             | 76             | 7010400 | 17.462 | 11/16 | 93             | 188            | 7021746 |
| 4.366  | 11/64 | 41             | 81             | 7020437 | 18     |       | 93             | 188            | 7011800 |
| 4.5    |       | 41             | 81             | 7010450 | 19     |       | 93             | 188            | 7011900 |
| 4.762  | 3/16  | 44             | 87             | 7020476 | 19.050 | 3/4   | 100            | 201            | 7021905 |
| 5      |       | 44             | 87             | 7010500 | 20     |       | 100            | 201            | 7012000 |
| 5.159  | 13/64 | 44             | 87             | 7020516 | 20.637 | 13/16 | 100            | 201            | 7022064 |
| 5.5    |       | 47             | 93             | 7010550 | 21     |       | 100            | 201            | 7012100 |
| 5.556  | 7/32  | 47             | 93             | 7020556 | 22     |       | 107            | 215            | 7012200 |
| 5.953  | 15/64 | 47             | 93             | 7020595 | 22.225 | 7/8   | 107            | 215            | 7022223 |
| 6      |       | 47             | 93             | 7010600 | 23     |       | 107            | 215            | 7012300 |
| 6.350  | 1/4   | 50             | 100            | 7020635 | 23.812 | 15/16 | 115            | 231            | 7022381 |
| 6.5    |       | 50             | 100            | 7010650 | 24     |       | 115            | 231            | 7012400 |
| 7      |       | 54             | 107            | 7010700 | 25     |       | 115            | 231            | 7012500 |
| 7.144  | 9/32  | 54             | 107            | 7020714 | 25.400 | 1"    | 115            | 231            | 7022540 |
| 7.5    |       | 54             | 107            | 7010750 | 26     |       | 115            | 231            | 7012600 |
| 7.937  | 5/16  | 58             | 115            | 7020794 | 27     |       | 115            | 231            | 7012700 |
| 8      |       | 58             | 115            | 7010800 | 28     |       | 124            | 247            | 7012800 |
| 8.5    |       | 58             | 115            | 7010850 | 28.575 | 1.1/8 | 124            | 247            | 7022858 |
| 8.731  | 11/32 | 62             | 124            | 7020873 | 29     |       | 124            | 247            | 7012900 |
| 9      |       | 62             | 124            | 7010900 | 30     |       | 124            | 247            | 7013000 |
| 9.5    |       | 62             | 124            | 7010950 | 31     |       | 133            | 265            | 7013100 |
| 9.525  | 3/8   | 66             | 133            | 7020953 | 31.750 | 1.1/4 | 133            | 265            | 7023175 |
| 10     |       | 66             | 133            | 7011000 | 32     |       | 133            | 265            | 7013200 |
| 10.319 | 13/32 | 66             | 133            | 7021032 | 33     |       | 133            | 265            | 7013300 |
| 10.5   |       | 66             | 133            | 7011050 | 34     |       | 133            | 265            | 7013400 |
| 11     |       | 71             | 142            | 7011100 | 34.925 | 1.3/8 | 133            | 265            | 7023493 |
| 11.112 | 7/16  | 71             | 142            | 7021111 | 35     |       | 133            | 284            | 7013500 |
| 11.5   |       | 71             | 142            | 7011150 | 36     |       | 142            | 284            | 7013600 |
| 11.906 | 15/32 | 76             | 152            | 7021191 | 37     |       | 142            | 284            | 7013700 |
| 12     |       | 76             | 152            | 7011200 | 38     |       | 142            | 284            | 7013800 |
| 12.5   |       | 76             | 152            | 7011250 | 38.100 | 1.1/2 | 142            | 284            | 7023810 |



REAMERS,  
COUNTERSINKS &  
COUNTERBORES