

Reamers

Endmills

Drills

Countersinks/  
Counterbores

Slitting Saws/  
Cut-off tools

Cutters

Hand

Machine

Chucking

SPEED  
REAMER

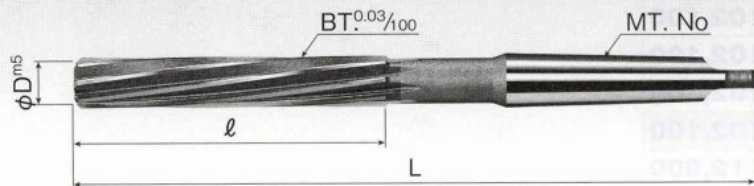
Bridge

Taper Pin

Shell

# SPMR

スパイラル刃マシンリーマ  
Spiral Machine Reamers



※左ネジレ8° 食付き角45° Left helix 8° 45° Chamfer

- 鋳鉄、鉄鋼一般の穴仕上げ加工  
For hole finishing of cast iron and steels
- MCO材(コバルト高速度鋼)を使用  
Uses MCO material (Cobalt high-speed steel)

| 品番<br>Product No. | 寸法 Size |             |              |         |          | 標準価格<br>Standard price<br>¥ |
|-------------------|---------|-------------|--------------|---------|----------|-----------------------------|
|                   | 刃径<br>D | シャンク<br>No. | 刃長<br>$\ell$ | 全長<br>L | 刃数<br>NT |                             |
| SPMR030           | 3.0     | MT1         | 35           | 110     | 6        | 11,200                      |
| SPMR035           | 3.5     | MT1         | 35           | 110     | 6        | 11,200                      |
| SPMR040           | 4.0     | MT1         | 35           | 110     | 6        | 10,100                      |
| SPMR045           | 4.5     | MT1         | 45           | 120     | 6        | 10,100                      |
| SPMR050           | 5.0     | MT1         | 45           | 120     | 6        | 9,200                       |
| SPMR051           | 5.1     | MT1         | 45           | 120     | 6        | 10,200                      |
| SPMR052           | 5.2     | MT1         | 45           | 120     | 6        | 10,200                      |
| SPMR053           | 5.3     | MT1         | 45           | 120     | 6        | 10,200                      |
| SPMR054           | 5.4     | MT1         | 45           | 120     | 6        | 10,200                      |
| SPMR055           | 5.5     | MT1         | 45           | 120     | 6        | 9,200                       |
| SPMR056           | 5.6     | MT1         | 50           | 130     | 6        | 10,200                      |
| SPMR057           | 5.7     | MT1         | 50           | 130     | 6        | 10,200                      |
| SPMR058           | 5.8     | MT1         | 50           | 130     | 6        | 10,200                      |
| SPMR059           | 5.9     | MT1         | 50           | 130     | 6        | 10,200                      |
| SPMR060           | 6.0     | MT1         | 50           | 130     | 6        | 9,200                       |
| SPMR061           | 6.1     | MT1         | 50           | 130     | 6        | 10,600                      |
| SPMR062           | 6.2     | MT1         | 50           | 130     | 6        | 10,600                      |
| SPMR063           | 6.3     | MT1         | 50           | 130     | 6        | 10,600                      |
| SPMR064           | 6.4     | MT1         | 50           | 130     | 6        | 10,600                      |
| SPMR065           | 6.5     | MT1         | 50           | 130     | 6        | 9,600                       |
| SPMR066           | 6.6     | MT1         | 55           | 140     | 6        | 10,600                      |
| SPMR067           | 6.7     | MT1         | 55           | 140     | 6        | 10,600                      |
| SPMR068           | 6.8     | MT1         | 55           | 140     | 6        | 10,600                      |
| SPMR069           | 6.9     | MT1         | 55           | 140     | 6        | 10,600                      |
| SPMR070           | 7.0     | MT1         | 55           | 140     | 6        | 9,600                       |
| SPMR071           | 7.1     | MT1         | 55           | 140     | 6        | 10,600                      |
| SPMR072           | 7.2     | MT1         | 55           | 140     | 6        | 10,600                      |
| SPMR073           | 7.3     | MT1         | 55           | 140     | 6        | 10,600                      |
| SPMR074           | 7.4     | MT1         | 55           | 140     | 6        | 10,600                      |
| SPMR075           | 7.5     | MT1         | 55           | 140     | 6        | 9,600                       |
| SPMR076           | 7.6     | MT1         | 60           | 150     | 6        | 10,600                      |
| SPMR077           | 7.7     | MT1         | 60           | 150     | 6        | 10,600                      |
| SPMR078           | 7.8     | MT1         | 60           | 150     | 6        | 10,600                      |
| SPMR079           | 7.9     | MT1         | 60           | 150     | 6        | 10,600                      |
| SPMR080           | 8.0     | MT1         | 60           | 150     | 6        | 9,600                       |

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|                   | 刃径<br>D | シャンク<br>No. | 刃長<br>$\ell$ | 全長<br>L | 刃数<br>NT |                             |
| SPMR081           | 8.1     | MT1         | 60           | 150     | 6        | 11,000                      |
| SPMR082           | 8.2     | MT1         | 60           | 150     | 6        | 11,000                      |
| SPMR083           | 8.3     | MT1         | 60           | 150     | 6        | 11,000                      |
| SPMR084           | 8.4     | MT1         | 60           | 150     | 6        | 11,000                      |
| SPMR085           | 8.5     | MT1         | 60           | 150     | 6        | 10,100                      |
| SPMR086           | 8.6     | MT1         | 70           | 160     | 6        | 11,000                      |
| SPMR087           | 8.7     | MT1         | 70           | 160     | 6        | 11,000                      |
| SPMR088           | 8.8     | MT1         | 70           | 160     | 6        | 11,000                      |
| SPMR089           | 8.9     | MT1         | 70           | 160     | 6        | 11,000                      |
| SPMR090           | 9.0     | MT1         | 70           | 160     | 6        | 10,100                      |
| SPMR091           | 9.1     | MT1         | 70           | 160     | 6        | 11,000                      |
| SPMR092           | 9.2     | MT1         | 70           | 160     | 6        | 11,000                      |
| SPMR093           | 9.3     | MT1         | 70           | 160     | 6        | 11,000                      |
| SPMR094           | 9.4     | MT1         | 70           | 160     | 6        | 11,000                      |
| SPMR095           | 9.5     | MT1         | 70           | 160     | 6        | 10,100                      |
| SPMR096           | 9.6     | MT1         | 70           | 160     | 6        | 11,000                      |
| SPMR097           | 9.7     | MT1         | 70           | 160     | 6        | 11,000                      |
| SPMR098           | 9.8     | MT1         | 70           | 160     | 6        | 11,000                      |
| SPMR099           | 9.9     | MT1         | 70           | 160     | 6        | 11,000                      |
| SPMR100           | 10.0    | MT1         | 70           | 160     | 6        | 10,100                      |
| SPMR101           | 10.1    | MT1         | 70           | 160     | 6        | 11,900                      |
| SPMR102           | 10.2    | MT1         | 70           | 160     | 6        | 11,900                      |
| SPMR103           | 10.3    | MT1         | 70           | 160     | 6        | 11,900                      |
| SPMR104           | 10.4    | MT1         | 70           | 160     | 6        | 11,900                      |
| SPMR105           | 10.5    | MT1         | 70           | 160     | 6        | 10,700                      |
| SPMR106           | 10.6    | MT1         | 75           | 170     | 6        | 11,900                      |
| SPMR107           | 10.7    | MT1         | 75           | 170     | 6        | 11,900                      |
| SPMR108           | 10.8    | MT1         | 75           | 170     | 6        | 11,900                      |
| SPMR109           | 10.9    | MT1         | 75           | 170     | 6        | 11,900                      |
| SPMR110           | 11.0    | MT1         | 75           | 170     | 6        | 10,700                      |
| SPMR111           | 11.1    | MT1         | 75           | 170     | 6        | 11,900                      |
| SPMR112           | 11.2    | MT1         | 75           | 170     | 6        | 11,900                      |
| SPMR113           | 11.3    | MT1         | 75           | 170     | 6        | 11,900                      |
| SPMR114           | 11.4    | MT1         | 75           | 170     | 6        | 11,900                      |
| SPMR115           | 11.5    | MT1         | 75           | 170     | 6        | 10,700                      |