

| TPM | | CARBIDE Internal threading | | | | ISO513 | HC-PVD | | | | | | | | | | | | | | | | | |
|------------------------|-------------------------------|---------------------------------------|----------------------------------|-----------------|--------------------------------------|---------------|---------------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| | | Size | IC | S | D1 | P | JPS125 | | | | | | | | | | | | | | | | | |
| <p>3 edges</p> | | | | | | P | 80 180 | | | | | | | | | | | | | | | | | |
| | 11 | 6.35 | 3.18 | 3.20 | | M | 60 140 | | | | | | | | | | | | | | | | | |
| | 16 | 9.525 | 3.65 | 4.00 | | K | 50 120 | | | | | | | | | | | | | | | | | |
| | | | | | | N | | | | | | | | | | | | | | | | | | |
| | | | | | | S | 20 40 | | | | | | | | | | | | | | | | | |
| | | | | | | H | | | | | | | | | | | | | | | | | | |
| | GRADE APPLICATION AREA | | Stable machining, continuous cut | | | | + | | | | | | | | | | | | | | | | | |
| main application | | General machining, light interruption | | | | - | | | | | | | | | | | | | | | | | | |
| applicable | | Unstable machining, interrupted cut | | | | + | | | | | | | | | | | | | | | | | | |
| FULL PROFILE | BSPT P M K S | 16IR | 28BSPT-TPM | RE 0.11 | pitch: 28 TPI no. of passes 5÷8 | ● | | | | | | | | | | | | | | | | | | |
| | | | 19BSPT-TPM | RE 0.17 | pitch: 19 TPI no. of passes 6÷9 | ● | | | | | | | | | | | | | | | | | | |
| | | | 14BSPT-TPM | RE 0.24 | pitch: 14 TPI no. of passes 9÷12 | ● | | | | | | | | | | | | | | | | | | |
| | | | 11BSPT-TPM | RE 0.30 | pitch: 11 TPI no. of passes 12÷15 | ● | | | | | | | | | | | | | | | | | | |
| PARTIAL PROFILE | 60° P M K S | 11IR | A60-TPM | RE 0.08 | pitch: 0.50÷1.50 mm, 48÷16 TPI | ● | | | | | | | | | | | | | | | | | | |
| | | 16IR | A60-TPM | RE 0.08 | pitch: 0.50÷1.50 mm, 48÷16 TPI | ● | | | | | | | | | | | | | | | | | | |
| | | | G60-TPM | RE 0.13 | pitch: 1.75÷3.00 mm, 14÷8 TPI | ● | | | | | | | | | | | | | | | | | | |
| | | | AG60-TPM | RE 0.08 | pitch: 0.50÷3.00 mm, 48÷8 TPI | ● | | | | | | | | | | | | | | | | | | |
| PARTIAL PROFILE | 55° P M K S | 11IR | A55-TPM | RE 0.08 | pitch: 48÷16 TPI | ● | | | | | | | | | | | | | | | | | | |
| | | 16IR | A55-TPM | RE 0.08 | pitch: 48÷16 TPI | ● | | | | | | | | | | | | | | | | | | |
| | | | G55-TPM | RE 0.21 | pitch: 14÷8 TPI | ● | | | | | | | | | | | | | | | | | | |
| | | AG55-TPM | RE 0.08 | pitch: 48÷8 TPI | ● | | | | | | | | | | | | | | | | | | | |

● stock standard

TURNING

THREADING

GROOVING

MILLING

DRILLING

ACCESSORIES