

IBAP SHOULDER MILLING CUTTERS

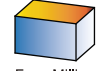
IBAP 直角端銑刀



Groove Milling
溝加工



Shoulder Milling
側面加工

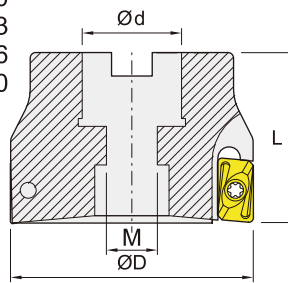


Face Milling
平面加工

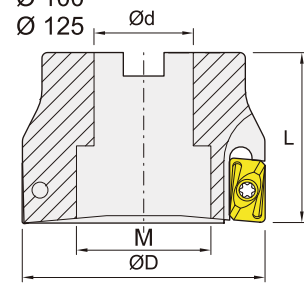
IBAP



Ø 50
Ø 63
Ø 66
Ø 80



Ø 100
Ø 125



TOOLS
刀桿

| Item Code | Dimensions, mm | | | | Teeth | Insert | Screw | Wrench |
|------------------|----------------|-------|----|----|--------------|---------|-------|--------|
| | D | d | L | M | | | | |
| IBAP4-504-22.0 | 50 | 22.0 | 50 | 11 | APMT1604.... | MS4011A | TF15 | |
| IBAP4-504-25.4 | 50 | 25.4 | 50 | 13 | | | | |
| IBAP4-635-25.4 | 63 | 25.4 | 50 | 13 | | | | |
| IBAP4-665-25.4 | 66 | 25.4 | 50 | 13 | | | | |
| IBAP4-806-25.4 | 80 | 25.4 | 50 | 13 | | | | |
| IBAP4-1008-31.75 | 100 | 31.75 | 50 | 45 | | | | |
| IBAP4-1259-38.1 | 125 | 38.1 | 50 | 60 | | | | |

| APMT | | <p>P Alloy Steels 鋼</p> <p>M Stainless Steels 不鏽鋼</p> <p>K Cast Irons 鑄鐵</p> <p>H Hard Steel 高硬鋼</p> | | <p>F Finishing 精加工</p> <p>S Semi Finishing 輕加工</p> <p>M Medium 中加工</p> <p>R Roughing 粗加工</p> | | | | | | | | | | | | | | |
|--------------|--------------------|--|-------|--|-----|-----|-------------|----------------|----|------|----------|----------|----------|----------|----------|----------|----------|----------|
| Type 刀片形狀 | Designation 型號 | Dimension (mm) 尺寸 | | | | | Grade 材質 | Application 用途 | | | | 工件材質 | | | | | | |
| | | A | B | S | r | d1 | | | | | F | S | M | R | P | M | K | H |
| | APMT 160408PDER-MG | 16.50 | 9.525 | 4.76 | 0.8 | 4.4 | CP3020 | ★ | ★★ | ★★★★ | ★ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ |
| | | | | | | | CP3050 | ★ | ★★ | ★★★★ | ★ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ |
| | | | | | | | CP6060 | | | | | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ |
| | APMT 160408PDER-RG | 16.50 | 9.525 | 4.76 | 0.8 | 4.4 | CP3020 | | ★ | ★★ | ★★ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ |
| | | | | | | | CP3050 | | ★ | ★★ | ★★ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ |
| | | | | | | | CP6060 | | | | | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ |
| | APMT 160408PDER-HG | 16.50 | 9.525 | 4.76 | 0.8 | 4.4 | CP3020 | | | ★★ | ★★★★ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ |
| | | | | | | | CP3050 | | | ★★ | ★★★★ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ |
| | | | | | | | CP6060 | | | ★★ | ★★★★ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ |

★ Acceptable 可接受 ★★ Recommended 推薦 ★★★ Excellent 強力推薦 ◎ First Recommend 第一推薦 ○ Second Recommend 次要推薦