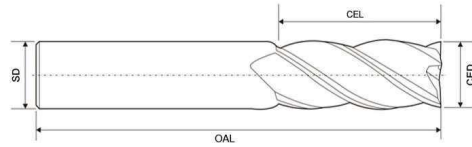


604F 模架铣刀 (4F)
604F Die Set Milling Cutter (4F)

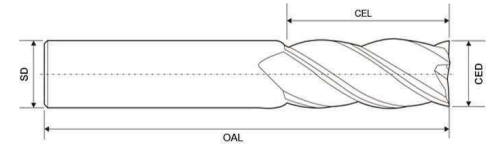


技术参数/ Technology Parameters

被切削材料應用表 (最適用● / ○適用)										
碳素鋼/合金鋼 Carbon Steel/ Alloy Steel	合金鋼/工具 Alloy Steel Tool Steel	合金鋼/工具 Alloy Steel Tool Steel	調質鋼 Hardened Steel	調質鋼 Hardened Steel	鑄鐵 Castiron	不銹鋼 Stainless Steel	銅/鋁 Copper Aluminum	鈦合金 Titanium Alloy	鎳 Nickel	耐熱鋼 Heat Resistant Steel
S45C,S50C,SCM	S45C,SKT,SKD	S45C,SKT,SKD	SKT,SKD	SKT,SKD	FC/FCD	SUS304	-	-	-	-
HRC<20	HRC<20~30	HRC<30~40	HRC<45~55	HRC<55~60	-	-	-	-	-	-
●	●	●	●	●	○	○		○	○	○

规格 (Specifications)	刃径 (CED)	刃长 (CEL)	柄径 (SD)	总长 (OAL)
D6*18*D6*50L*4T	6	18	6	50
D8*24*D8*60L*4T	8	24	8	60
D8*35*D8*75L*4T	8	35	8	75
D8*45*D8*100L*4T	8	45	8	100
D10*35*D10*75L*4T	10	35	10	75
D10*30*D10*75L*4T	10	30	10	75
D10*45*D10*100L*4T	10	45	10	100
D10*50*D10*100L*4T	10	50	10	100
D12*36*D12*75L*4T	12	36	12	75
D12*50*D12*100L*4T	12	50	12	100
D12*55*D12*100L*4T	12	55	12	100

YH634A 高硬钨钢铣刀 (4F)
YH634A High Hard Tungsten Steel Endmill (4F)



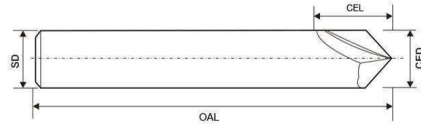
技术参数/ Technology Parameters

被切削材料應用表 (最適用● / ○適用)										
碳素鋼/合金鋼 Carbon Steel/ Alloy Steel	合金鋼/工具 Alloy Steel Tool Steel	合金鋼/工具 Alloy Steel Tool Steel	調質鋼 Hardened Steel	調質鋼 Hardened Steel	鑄鐵 Castiron	不銹鋼 Stainless Steel	銅/鋁 Copper Aluminum	鈦合金 Titanium Alloy	鎳 Nickel	耐熱鋼 Heat Resistant Steel
S45C,S50C,SCM	S45C,SKT,SKD	S45C,SKT,SKD	SKT,SKD	SKT,SKD	FC/FCD	SUS304	-	-	-	-
HRC<20	HRC<20~30	HRC<30~40	HRC<45~55	HRC<55~60	-	-	-	-	-	-
●	●	●	●	●	○	○	○	○	○	○

规格 (Specification)	刃径 (CED)	刃长 (CEL)	柄径 (SD)	总长 (OAL)
D1*3*D4*100L*4T	1	3	4	100
D1*3*D4*50L*4T	1	3	4	50
D1*3*D4*75L*4T	1	3	4	75
D1.5*4*D4*50L*4T	1.5	4	4	50
D1.5*4.5*D4*100L*4T	1.5	4.5	4	100
D1.5*4.5*D4*75L*4T	1.5	4.5	4	75
D2*5*D4*50L*4T	2	5	4	50
D2*6*D4*100L*4T	2	6	4	100
D2*6*D4*75L*4T	2	6	4	75
D2.5*6.5*D4*50L*4T	2.5	6.5	4	50
D2.5*7.5*D4*100L*4T	2.5	7.5	4	100
D2.5*7.5*D4*75L*4T	2.5	7.5	4	75
D20*40*D20*100L*4T	20	40	20	100
D20*75*D20*150L*4T	20	75	20	150
D3*9*D3*50L*4T	3	9	3	50
D3*9*D4*100L*4T	3	9	4	100
D3*9*D4*50L*4T	3	9	4	50
D3*9*D4*75L*4T	3	9	4	75
D4*12*D4*50L*4T	4	12	4	50
D4*20*D4*100L*4T	4	20	4	100
D4*20*D4*75L*4T	4	20	4	75
D5*12.5*D5*50L*4T	5	12.5	5	50
D5*12.5*D6*50L*4T	5	12.5	6	50
D5*30*D6*100L*4T	5	30	6	100
D6*15*D6*50L*4T	6	15	6	50
D6*20*D6*75L*4T	6	20	6	75
D6*25*D6*150L*4T	6	25	6	150
D6*30*D6*100L*4T	6	30	6	100
D8*20*D8*60L*4T	8	20	8	60
D8*20*D8*75L*4T	8	20	8	75
D8*32*D8*150L*4T	8	32	8	150
D8*40*D8*100L*4T	8	40	8	100
D10*25*D10*75L*4T	10	25	10	75
D10*40*D10*100L*4T	10	40	10	100
D10*45*D10*150L*4T	10	45	10	150
D12*30*D12*75L*4T	12	30	12	75
D12*45*D12*100L*4T	12	45	12	100
D12*60*D12*150L*4T	12	60	12	150
D16*50L*D16*100L*4T	16	50	16	100
D16*70D16*150L*4T	16	70	16	150

平底铣刀
长颈球刀
球头铣刀
长颈球刀
圆鼻铣刀
长颈圆鼻
螺纹铣刀
钻头
钻头
螺纹刀头
抗震刀杆
刀粒

YA552C 铝用倒角刀 (2F)
YA552C Chamfer Endmill For Aluminum (2F)

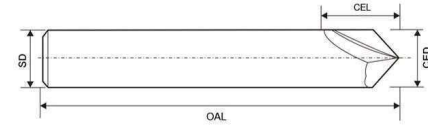


技术参数/ Technology Parameters

被切削材料應用表 (最適用● / ○適用)										
碳素鋼/合金鋼 Carbon Steel/ Alloy Steel	合金鋼/工具 Alloy Steel Tool Steel	合金鋼/工具 Alloy Steel Tool Steel	調質鋼 Hardened Steel	調質鋼 Hardened Steel	鑄鐵 Castiron	不銹鋼 Stainless Steel	銅/鋁 Copper Aluminum	鈦合金 Titanium Alloy	鍍 Nickel	耐熱鋼 Heat Resistant Steel
S45C,S50C,SCM	S45C,SKT,SKD	S45C,SKT,SKD	SKT,SKD	SKT,SKD	FC/FCI	SUS304	-	-	-	-
HRC<20	HRC<20~30	HRC<30~40	HRC<45~55	HRC<55~60	-	-	-	-	-	-
							●			

规格 (Specification)	刃径 (CED)	角度 (A)	刃长 (CEL)	柄径 (SD)	总长 (OAL)
D1*60**3*D4*50L*2T	1	60°	3	4	50
D2*60**6*D4*50L*2T	2		6	4	50
D2.5*60**7.5*D4*50L*2T	2.5		7.5	4	50
D3*60**9*D3*50L*2T	3		9	3	50
D3*60**9*D4*50L*2T	3		9	4	50
D4*60**12*D4*50L*2T	4		12	4	50
D5*60**15*D5*50L*2T	5		15	5	50
D6*60**18*D4*50L*2T	6		18	6	50
D8*60**24*D4*60L*2T	8		24	8	60
D10*60**30*D10*75L*2T	10		30	10	75
D12*60**36*D12*75L*2T	12		36	12	75
D1*90**3*D4*50L*2T	1	90°	3	4	50
D2*90**6*D4*50L*2T	2		6	4	50
D2.5*90**7.5*D4*50L*2T	2.5		7.5	4	50
D3*90**9*D3*50L*2T	3		9	3	50
D3*90**9*D4*50L*2T	3		9	4	50
D3.5*90**10.5*D4*50L*2T	3.5		10.5	4	50
D4*90**12*D4*50L*2T	4		12	4	50
D5*90**15*D5*50L*2T	5		15	5	50
D6*90**18*D6*50L*2T	6		18	6	50
D8*90**24*D8*60L*2T	8		24	8	60
D10*90**30*D10*75L*2T	10		30	10	75
D12*90**36*D12*75L*2T	12		36	12	75
D1*120**3*D4*50L*2T	1	120°	3	4	50
D1.5*120**4.5*D4*50L*2T	1.5		4.5	4	50
D2*120**6*D4*50L*2T	2		6	4	50
D2.5*120**7.5*D4*50L*2T	2.5		7.5	4	50
D3*120**9*D3*50L*2T	3		9	3	50
D4*120**12*D4*50L*2T	4		12	4	50
D5*120**15*D5*50L*2T	5		15	5	50
D6*120**18*D6*50L*2T	6		18	6	50
D8*120**24*D8*60L*2T	8		24	8	60
D10*120**30*D10*75L*2T	10		30	10	75
D12*120**36*D12*75L*2T	12		36	12	75

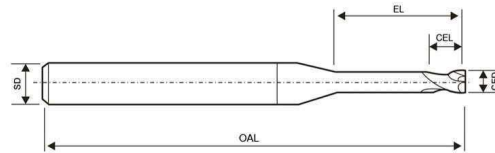
YP552C 钨钢倒角刀 (2F)
YP552C Chamfer Endmill (2F)



技术参数/ Technology Parameters

被切削材料應用表 (最適用● / ○適用)										
碳素鋼/合金鋼 Carbon Steel/ Alloy Steel	合金鋼/工具 Alloy Steel Tool Steel	合金鋼/工具 Alloy Steel Tool Steel	調質鋼 Hardened Steel	調質鋼 Hardened Steel	鑄鐵 Castiron	不銹鋼 Stainless Steel	銅/鋁 Copper Aluminum	鈦合金 Titanium Alloy	鎳 Nickel	耐熱鋼 Heat Resistant Steel
S45C,S50C,SCM	S45C,SKT,SKD	S45C,SKT,SKD	SKT,SKD	SKT,SKD	FC/CD	SUS304	-	-	-	-
HRC<20	HRC<20~30	HRC<30~40	HRC<45~55	HRC<55~60	-	-	-	-	-	-
●	●	●	●	●	○	○				

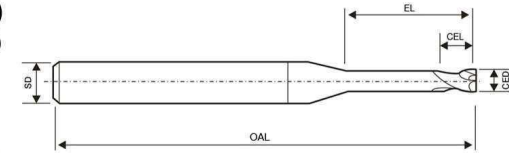
规格 (Specification)	刃径 (CED)	角度 (A)	刃长 (CEL)	柄径 (SD)	总长 (OAL)
D1*60**3*D4*50L*2T	1	60°	3	4	50
D2*60**6*D4*50L*2T	2		6	4	50
D2.5*60**7.5*D4*50L*2T	2.5		7.5	4	50
D3*60**9*D3*50L*2T	3		9	3	50
D3*60**9*D4*50L*2T	3		9	4	50
D4*60**12*D4*50L*2T	4		12	4	50
D5*60**15*D5*50L*2T	5		15	5	50
D6*60**18*D4*50L*2T	6		18	6	50
D8*60**24*D4*60L*2T	8		24	8	60
D10*60**30*D10*75L*2T	10		30	10	75
D12*60**36*D12*75L*2T	12		36	12	75
D1*90**3*D4*50L*2T	1	90°	3	4	50
D2*90**6*D4*50L*2T	2		6	4	50
D2.5*90**7.5*D4*50L*2T	2.5		7.5	4	50
D3*90**9*D3*50L*2T	3		9	3	50
D3*90**9*D4*50L*2T	3		9	4	50
D3.5*90**10.5*D4*50L*2T	3.5		10.5	4	50
D4*90**12*D4*50L*2T	4		12	4	50
D5*90**15*D5*50L*2T	5		15	5	50
D6*90**18*D6*50L*2T	6		18	6	50
D8*90**24*D8*60L*2T	8		24	8	60
D10*90**30*D10*75L*2T	10		30	10	75
D12*90**36*D12*75L*2T	12		36	12	75
D1*120**3*D4*50L*2T	1	120°	3	4	50
D1.5*120**4.5*D4*50L*2T	1.5		4.5	4	50
D2*120**6*D4*50L*2T	2		6	4	50
D2.5*120**7.5*D4*50L*2T	2.5		7.5	4	50
D3*120**9*D3*50L*2T	3		9	3	50
D4*120**12*D4*50L*2T	4		12	4	50
D5*120**15*D5*50L*2T	5		15	5	50
D6*120**18*D6*50L*2T	6		18	6	50
D8*120**24*D8*60L*2T	8		24	8	60
D10*120**30*D10*75L*2T	10		30	10	75
D12*120**36*D12*75L*2T	12		36	12	75

YA552LG 铝用长颈型立铣刀 (2F)
YA552LG Long Neck Endmill For Aluminum (2F)

技术参数/ Technology Parameters

被切削材料應用表 (最適用● / ○適用)									
碳素鋼/合金鋼 Carbon Steel/ Alloy Steel	合金鋼/工具 Alloy Steel/ Tool Steel	合金鋼/工具 Alloy Steel/ Tool Steel	調質鋼 Hardened Steel	調質鋼 Hardened Steel	鑄鐵 Castiron	不銹鋼 Stainless Steel	銅/鋁 Copper Aluminum	鈦合金 Titanium Alloy	鍍 Nickel
S45C,S50C,SCM	S45C,SKT,SKD	S45C,SKT,SKD	SKT,SKD	SKT,SKD	FC/PCD	SUS304	-	-	-
HRC<20	HRC<20-30	HRC<30-40	HRC<45-55	HRC<55-60	-	-	-	-	-
							●		

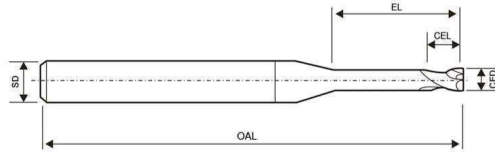
规格 (Specification)	刃径 (CED)	刃长 (CEL)	颈径 (ND)	有效长长度 (EL)	柄径 (SD)	总长 (OAL)
D0.2*0.4*d0.175*1*D4*50L*2T	φ0.2	0.4	0.175	1	4	50
D0.2*0.4*d0.175*1.5*D4*50L*2T				1.5		
D0.2*0.4*d0.175*2*D4*50L*2T				2		
D0.3*0.6*d0.275*1*D4*50L*2T	φ0.3	0.6	0.275	1	4	50
D0.3*0.6*d0.275*1.5*D4*50L*2T				1.5		
D0.3*0.6*d0.275*2*D4*50L*2T				2		
D0.3*0.6*d0.275*2.5*D4*50L*2T				2.5		
D0.3*0.6*d0.275*3*D4*50L*2T				3		
D0.3*0.6*d0.275*3.5*D4*50L*2T				3.5		
D0.3*0.6*d0.275*4*D4*50L*2T				4		
D0.4*0.8*d0.375*1.5*D4*50L*2T	φ0.4	0.8	0.375	1.5	4	50
D0.4*0.8*d0.375*2*D4*50L*2T				2		
D0.4*0.8*d0.375*3*D4*50L*2T				3		
D0.4*0.8*d0.375*4*D4*50L*2T				4		
D0.4*0.8*d0.375*5*D4*50L*2T				5		
D0.4*0.8*d0.375*6*D4*50L*2T				6		
D0.5*1*d0.47*1.5*D4*50L*2T				1.5		
D0.5*1*d0.47*2*D4*50L*2T	φ0.5	1	0.47	2	4	50
D0.5*1*d0.47*3*D4*50L*2T				3		
D0.5*1*d0.47*4*D4*50L*2T				4		
D0.5*1*d0.47*5*D4*50L*2T				5		
D0.5*1*d0.47*6*D4*50L*2T				6		
D0.5*1*d0.47*8*D4*50L*2T				8		
D0.5*1*d0.47*10*D4*50L*2T				10		
D0.6*1.2*d0.57*2*D4*50L*2T	φ0.6	1.2	0.57	2	4	50
D0.6*1.2*d0.57*3*D4*50L*2T				3		
D0.6*1.2*d0.57*4*D4*50L*2T				4		
D0.6*1.2*d0.57*5*D4*50L*2T				5		
D0.6*1.2*d0.57*2*D6*50L*2T				6		
D0.6*1.2*d0.57*2*D8*50L*2T				8		
D0.6*1.2*d0.57*2*D10*50L*2T				10		
D0.6*1.2*d0.57*2*D12*50L*2T				12		

YA552LG 铝用长颈型立铣刀 (2F)
YA552LG Long Neck Endmill For Aluminum (2F)

技术参数/ Technology Parameters

被切削材料應用表 (最適用● / ○適用)									
碳素鋼/合金鋼 Carbon Steel/ Alloy Steel	合金鋼/工具 Alloy Steel/ Tool Steel	合金鋼/工具 Alloy Steel/ Tool Steel	調質鋼 Hardened Steel	調質鋼 Hardened Steel	鑄鐵 Castiron	不銹鋼 Stainless Steel	銅/鋁 Copper Aluminum	鈦合金 Titanium Alloy	鍍 Nickel
S45C,S50C,SCM	S45C,SKT,SKD	S45C,SKT,SKD	SKT,SKD	SKT,SKD	FC/PCD	SUS304	-	-	-
HRC<20	HRC<20-30	HRC<30-40	HRC<45-55	HRC<55-60	-	-	-	-	-
							●		

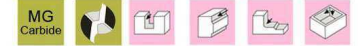
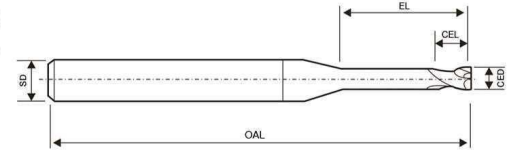
规格 (Specification)	刃径 (CED)	刃长 (CEL)	颈径 (ND)	有效长长度 (EL)	柄径 (SD)	总长 (OAL)
D0.7*1.4*d0.67*3*D4*50L*2T	φ0.7	1.4	0.67	3	4	50
D0.7*1.4*d0.67*4*D4*50L*2T				4		
D0.7*1.4*d0.67*3*D6*50L*2T				6		
D0.7*1.4*d0.67*3*D8*50L*2T				8		
D0.7*1.4*d0.67*3*D10*50L*2T				10		
D0.8*1.6*d0.77*2*D4*50L*2T	φ0.8	1.6	0.77	2	4	50
D0.8*1.6*d0.77*3*D4*50L*2T				3		
D0.8*1.6*d0.77*4*D4*50L*2T				4		
D0.8*1.6*d0.77*5*D4*50L*2T				5		
D0.8*1.6*d0.77*6*D4*50L*2T				6		
D0.8*1.6*d0.77*8*D4*50L*2T				8		
D0.8*1.6*d0.77*10*D4*50L*2T				10		
D0.8*1.6*d0.77*12*D4*50L*2T				12		
D0.9*1.8*d0.87*3*D4*50L*2T	φ0.9	1.8	0.87	3	4	50
D0.9*1.8*d0.87*4*D4*50L*2T				4		
D0.9*1.8*d0.87*6*D4*50L*2T				6		
D0.9*1.8*d0.87*8*D4*50L*2T				8		
D0.9*1.8*d0.87*10*D4*50L*2T				10		
D1*2*d0.97*4*D4*50L*2T	φ1.0	2	0.97	4	4	50
D1*2*d0.97*5*D4*50L*2T				5		
D1*2*d0.97*6*D4*50L*2T				6		
D1*2*d0.97*8*D4*50L*2T				8		
D1*2*d0.97*10*D4*50L*2T				10		
D1*2*d0.97*12*D4*50L*2T				12		
D1*2*d0.97*14*D4*50L*2T				14		
D1*2*d0.97*15*D4*50L*2T				15		
D1*2*d0.97*16*D4*50L*2T				16		
D1*2*d0.97*18*D4*50L*2T				18		
D1*2*d0.97*20*D4*50L*2T				20		
D1*2*d0.97*25*D4*60L*2T				25		60
D1*2*d0.97*30*D4*60L*2T				30		

YA552LG 铝用长颈型立铣刀 (2F)
YA552LG Long Neck Endmill For Aluminum (2F)

技术参数/ Technology Parameters

被切削材料應用表 (最適用● / ○適用)									
碳素鋼/合金鋼 Carbon Steel/ Alloy Steel	合金鋼/工具 Alloy Steel Tool Steel	合金鋼/工具 Alloy Steel Tool Steel	調質鋼 Hardened Steel	調質鋼 Hardened Steel	鑄鐵 Castiron	不銹鋼 Stainless Steel	銅/鋁 Copper Aluminum	鈦合金 Titanium Alloy	鍍 Nickel
S45C,S50C,SCM	S45C,SKT,SKD	S45C,SKT,SKD	SKT,SKD	SKT,SKD	FC/FCI	SUS304	-	-	-
HRC<20	HRC<20-30	HRC<30-40	HRC<45-55	HRC<55-60	-	-	-	-	-

规格 (Specification)	刃径 (CED)	刃长 (CEL)	颈径 (ND)	有效长长度 (EL)	柄径 (SD)	总长 (OAL)
D1.1*2.2*d1.065*6*D4*50L*2T	φ1.1	2.2	1.065	6	4	50
D1.1*2.2*d1.065*8*D4*50L*2T				8		
D1.1*2.2*d1.065*10*D4*50L*2T				10		
D1.1*2.2*d1.065*12*D4*50L*2T				12		
D1.1*2.2*d1.065*14*D4*50L*2T				14		
D1.1*2.2*d1.065*16*D4*50L*2T				16		
D1.1*2.2*d1.065*18*D4*50L*2T				18		
D1.1*2.2*d1.065*20*D4*50L*2T	φ1.2	2.4	1.165	20	4	50
D1.2*2.4*d1.165*D6*D4*50L*2T				6		
D1.2*2.4*d1.165*D8*D4*50L*2T				8		
D1.2*2.4*d1.165*D10*D4*50L*2T				10		
D1.2*2.4*d1.165*D12*D4*50L*2T				12		
D1.2*2.4*d1.165*D14*D4*50L*2T				14		
D1.2*2.4*d1.165*D16*D4*50L*2T				16		
D1.2*2.4*d1.165*D18*D4*50L*2T	φ1.3	2.6	1.265	18	4	50
D1.2*2.4*d1.165*D20*D4*50L*2T				20		
D1.3*2.6*d1.265*6*D4*50L*2T				6		
D1.3*2.6*d1.265*8*D4*50L*2T				8		
D1.3*2.6*d1.265*10*D4*50L*2T				10		
D1.3*2.6*d1.265*12*D4*50L*2T				12		
D1.3*2.6*d1.265*14*D4*50L*2T				14		
D1.3*2.6*d1.265*16*D4*50L*2T	φ1.4	2.8	1.365	16	4	50
D1.3*2.6*d1.265*18*D4*50L*2T				18		
D1.3*2.6*d1.265*20*D4*50L*2T				20		
D1.4*2.8*d1.365*6*D4*50L*2T				6		
D1.4*2.8*d1.365*8*D4*50L*2T				8		
D1.4*2.8*d1.365*10*D4*50L*2T				10		
D1.4*2.8*d1.365*12*D4*50L*2T				12		
D1.4*2.8*d1.365*14*D4*50L*2T	φ1.6	3.2	1.565	14	4	50
D1.4*2.8*d1.365*16*D4*50L*2T				16		
D1.4*2.8*d1.365*18*D4*50L*2T				18		
D1.4*2.8*d1.365*20*D4*50L*2T				20		
D1.6*3.2*d1.565*6*D4*50L*2T				6		
D1.6*3.2*d1.565*8*D4*50L*2T				8		
D1.6*3.2*d1.565*10*D4*50L*2T				10		
D1.6*3.2*d1.565*12*D4*50L*2T	φ1.7	3.4	1.665	12	4	50
D1.6*3.2*d1.565*14*D4*50L*2T				14		
D1.6*3.2*d1.565*16*D4*50L*2T				16		
D1.6*3.2*d1.565*18*D4*50L*2T				18		
D1.6*3.2*d1.565*20*D4*50L*2T				20		
D1.7*3.4*d1.665*8*D4*50L*2T				8		
D1.7*3.4*d1.665*10*D4*50L*2T				10		
D1.7*3.4*d1.665*12*D4*50L*2T	φ1.8	3.6	1.765	12	4	50
D1.7*3.4*d1.665*14*D4*50L*2T				14		
D1.7*3.4*d1.665*16*D4*50L*2T				16		
D1.7*3.4*d1.665*18*D4*50L*2T				18		
D1.7*3.4*d1.665*20*D4*50L*2T				20		
D1.8*4.0*d1.865*10*D4*50L*2T				10		
D1.8*4.0*d1.865*12*D4*50L*2T				12		

YA552LG 铝用长颈型立铣刀 (2F)
YA552LG Long Neck Endmill For Aluminum (2F)

技术参数/ Technology Parameters

被切削材料應用表 (最適用● / ○適用)									
碳素鋼/合金鋼 Carbon Steel/ Alloy Steel	合金鋼/工具 Alloy Steel Tool Steel	合金鋼/工具 Alloy Steel Tool Steel	調質鋼 Hardened Steel	調質鋼 Hardened Steel	鑄鐵 Castiron	不銹鋼 Stainless Steel	銅/鋁 Copper Aluminum	鈦合金 Titanium Alloy	鍍 Nickel
S45C,S50C,SCM	S45C,SKT,SKD	S45C,SKT,SKD	SKT,SKD	SKT,SKD	FC/FCI	SUS304	-	-	-
HRC<20	HRC<20-30	HRC<30-40	HRC<45-55	HRC<55-60	-	-	-	-	-

规格 (Specification)	刃径 (CED)	刃长 (CEL)	颈径 (ND)	有效长长度 (EL)	柄径 (SD)	总长 (OAL)
D1.4*2.8*d1.365*6*D4*50L*2T	φ1.4	2.8	1.365	6	4	50
D1.4*2.8*d1.365*8*D4*50L*2T				8		
D1.4*2.8*d1.365*10*D4*50L*2T				10		
D1.4*2.8*d1.365*12*D4*50L*2T				12		
D1.4*2.8*d1.365*14*D4*50L*2T				14		
D1.4*2.8*d1.365*16*D4*50L*2T				16		
D1.4*2.8*d1.365*18*D4*50L*2T				18		
D1.4*2.8*d1.365*20*D4*50L*2T	φ1.5	3	1.465	20	4	50
D1.5*3*d1.465*6*D4*50L*2T				6		
D1.5*3*d1.465*8*D4*50L*2T				8		
D1.5*3*d1.465*10*D4*50L*2T				10		
D1.5*3*d1.465*12*D4*50L*2T				12		
D1.5*3*d1.465*14*D4*50L*2T				14		
D1.5*3*d1.465*15*D4*50L*2T				15		
D1.5*3*d1.465*16*D4*50L*2T	φ1.6	3.2	1.565	16	4	50
D1.5*3*d1.465*18*D4*50L*2T				18		
D1.5*3*d1.465*20*D4*50L*2T				20		
D1.5*3*d1.465*25*D4*60L*2T				25		60
D1.5*3*d1.465*30*D4*60L*2T				30		
D1.6*3.2*d1.565*6*D4*50L*2T				6		50
D1.6*3.2*d1.565*8*D4*50L*2T				8		
D1.6*3.2*d1.565*10*D4*50L*2T	φ1.7	3.4	1.665	10		
D1.6*3.2*d1.565*12*D4*50L*2T				12		
D1.6*3.2*d1.565*14*D4*50L*2T				14		
D1.6*3.2*d1.565*16*D4*50L*2T				16		
D1.6*3.2*d1.565*18*D4*50L*2T				18		
D1.6*3.2*d1.565*20*D4*50L*2T				20		
D1.7*3.4*d1.665*8*D4*50L*2T	φ1.8	3.6	1.765	8	4	50
D1.7*3.4*d1.665*10*D4*50L*2T				10		
D1.7*3.4*d1.665*12*D4*50L*2T				12		
D1.7*3.4*d1.665*14*D4*50L*2T				14		
D1.7*3.4*d1.665*16*D4*50L*2T				16		
D1.7*3.4*d1.665*18*D4*50L*2T				18		
D1.7*3.4*d1.665*20*D4*50L*2T				20		



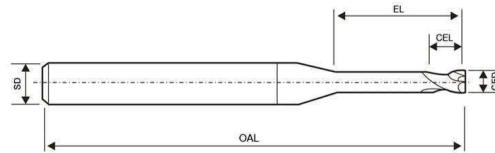
被切削材料應用表 (最適用● / ○適用)										
碳素鋼 / 合金鋼 Carbon Steel / Alloy Steel	合金鋼 / 工具 Alloy Steel / Tool Steel	合金鋼 / 工具 Alloy Steel / Tool Steel	調質鋼 Hardened Steel	調質鋼 Hardened Steel	鑄鐵 Castiron	不銹鋼 Stainless Steel	銅 / 鋁 Copper / Aluminum	鈦合金 Titanium Alloy	鍍 Nickel	耐熱鋼 Heat Resistant Steel
S45C,S50C,SCM	S45C,SKT,SKD	S45C,SKT,SKD	SKT,SKD	SKT,SKD	FC/FCD	SUS304	-	-	-	-
HRC<20	HRC<20~30	HRC<30~40	HRC<45~55	HRC<55~60	-	-	-	-	-	-
							●			



被切削材料應用表 (最適用● / ○適用)										
碳素鋼/合金鋼 Carbon Steel/ Alloy Steel	合金鋼/工具 Alloy Steel/ Tool Steel	合金鋼/工具 Alloy Steel/ Tool Steel	調質鋼 Hardened Steel	調質鋼 Hardened Steel	鑄鐵 Castiron	不銹鋼 Stainless Steel	銅/鋁 Copper/ Aluminum	鈦合金 Titanium Alloy	鎳 Nickel	耐熱鋼 Heat Resistant Steel
S45C,S50C,SCM	S45C,SKT,SKD	S45C,SKT,SKD	SKT,SKD	SKT,SKD	FC/FCDD	SUS304	-	-	-	-
HRC<20	HRC<20~30	HRC<30~40	HRC<45~55	HRC<55~60	-	-	-	-	-	-
●	●	●	●	●	○					

规格 (Specification)	刃径 (CED)	刃长 (CEL)	颈径 (ND)	有效长长度 (EL)	柄径 (SD)	总长 (OAL)
D0.2*0.4*d0.175*1*D4*50L*2T	φ0.2	0.4	0.175	1	4	50
D0.2*0.4*d0.175*1.5*D4*50L*2T				1.5		
D0.2*0.4*d0.175*2*D4*50L*2T				2		
D0.3*0.6*d0.275*1*D4*50L*2T	φ0.3	0.6	0.275	1	4	50
D0.3*0.6*d0.275*1.5*D4*50L*2T				1.5		
D0.3*0.6*d0.275*2*D4*50L*2T				2		
D0.3*0.6*d0.275*2.5*D4*50L*2T				2.5		
D0.3*0.6*d0.275*3*D4*50L*2T				3		
D0.3*0.6*d0.275*3.5*D4*50L*2T				3.5		
D0.3*0.6*d0.275*4*D4*50L*2T				4		
D0.4*0.8*d0.375*1.5*D4*50L*2T				φ0.4		
D0.4*0.8*d0.375*2*D4*50L*2T	2					
D0.4*0.8*d0.375*3*D4*50L*2T	3					
D0.4*0.8*d0.375*4*D4*50L*2T	4					
D0.4*0.8*d0.375*5*D4*50L*2T	5					
D0.4*0.8*d0.375*6*D4*50L*2T	6					
D0.5*1*d0.47*1.5*D4*50L*2T	φ0.5	1	0.47	1.5	4	50
D0.5*1*d0.47*2*D4*50L*2T				2		
D0.5*1*d0.47*3*D4*50L*2T				3		
D0.5*1*d0.47*4*D4*50L*2T				4		
D0.5*1*d0.47*5*D4*50L*2T				5		
D0.5*1*d0.47*6*D4*50L*2T				6		
D0.5*1*d0.47*8*D4*50L*2T				8		
D0.5*1*d0.47*10*D4*50L*2T				10		
D0.6*1.2*d0.57*2*D4*50L*2T	φ0.6	1.2	0.57	2	4	50
D0.6*1.2*d0.57*3*D4*50L*2T				3		
D0.6*1.2*d0.57*4*D4*50L*2T				4		
D0.6*1.2*d0.57*5*D4*50L*2T				5		
D0.6*1.2*d0.57*2*D6*50L*2T				6		
D0.6*1.2*d0.57*2*D8*50L*2T				8		
D0.6*1.2*d0.57*2*D10*50L*2T				10		
D0.6*1.2*d0.57*2*D12*50L*2T				12		

YP552LG 钨钢长颈型立铣刀 (2F)
YP552LG Long Neck Endmill For Steel (2F)

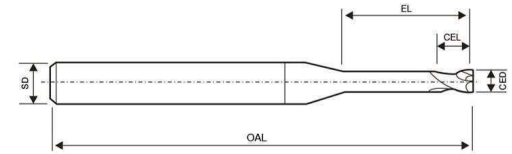


技术参数/ Technology Parameters

被切削材料應用表 (最適用 ● / ○ 適用)									
碳素鋼/合金鋼 Carbon Steel/ Alloy Steel	合金鋼/工具 Alloy Steel/ Tool Steel	合金鋼/工具 Alloy Steel/ Tool Steel	調質鋼 Hardened Steel	調質鋼 Hardened Steel	鑄鐵 Castiron	不銹鋼 Stainless Steel	銅/鋁 Copper Aluminum	鈦合金 Titanium Alloy	鍍 Nickel
S45C,S50C,SCM	S45C,SKT,SKD	S45C,SKT,SKD	SKT,SKD	SKT,SKD	FC/FCI	SUS304	-	-	-
HRC<20	HRC<20-30	HRC<30-40	HRC<45-55	HRC<55-60	-	-	-	-	-
●	●	●	●	●	○				

规格 (Specification)	刃径 (CED)	刃长 (CEL)	颈径 (ND)	有效长长度 (EL)	柄径 (SD)	总长 (OAL)
D0.7*1.4*d0.67*3*D4*50L*2T	φ0.7	1.4	0.67	3	4	50
D0.7*1.4*d0.67*4*D4*50L*2T				4		
D0.7*1.4*d0.67*3*D6*50L*2T				6		
D0.7*1.4*d0.67*3*D8*50L*2T				8		
D0.7*1.4*d0.67*3*D10*50L*2T				10		
D0.8*1.6*d0.77*2*D4*50L*2T	φ0.8	1.6	0.77	2	4	50
D0.8*1.6*d0.77*3*D4*50L*2T				3		
D0.8*1.6*d0.77*4*D4*50L*2T				4		
D0.8*1.6*d0.77*5*D4*50L*2T				5		
D0.8*1.6*d0.77*6*D4*50L*2T				6		
D0.8*1.6*d0.77*8*D4*50L*2T				8		
D0.8*1.6*d0.77*10*D4*50L*2T				10		
D0.8*1.6*d0.77*12*D4*50L*2T				12		
D0.9*1.8*d0.87*3*D4*50L*2T	φ0.9	1.8	0.87	3	4	50
D0.9*1.8*d0.87*4*D4*50L*2T				4		
D0.9*1.8*d0.87*6*D4*50L*2T				6		
D0.9*1.8*d0.87*8*D4*50L*2T				8		
D0.9*1.8*d0.87*10*D4*50L*2T				10		
D1*2*d0.97*4*D4*50L*2T	φ1.0	2	0.97	4	4	50
D1*2*d0.97*5*D4*50L*2T				5		
D1*2*d0.97*6*D4*50L*2T				6		
D1*2*d0.97*8*D4*50L*2T				8		
D1*2*d0.97*10*D4*50L*2T				10		
D1*2*d0.97*12*D4*50L*2T				12		
D1*2*d0.97*14*D4*50L*2T				14		
D1*2*d0.97*15*D4*50L*2T				15		
D1*2*d0.97*16*D4*50L*2T				16		
D1*2*d0.97*18*D4*50L*2T				18		
D1*2*d0.97*20*D4*50L*2T				20		
D1*2*d0.97*25*D4*60L*2T				25		60
D1*2*d0.97*30*D4*60L*2T				30		

YP552LG 钨钢长颈型立铣刀 (2F)
YP552LG Long Neck Endmill For Steel (2F)



技术参数/ Technology Parameters

被切削材料應用表 (最適用 ● / ○ 適用)									
碳素鋼/合金鋼 Carbon Steel/ Alloy Steel	合金鋼/工具 Alloy Steel/ Tool Steel	合金鋼/工具 Alloy Steel/ Tool Steel	調質鋼 Hardened Steel	調質鋼 Hardened Steel	鑄鐵 Castiron	不銹鋼 Stainless Steel	銅/鋁 Copper Aluminum	鈦合金 Titanium Alloy	鍍 Nickel
S45C,S50C,SCM	S45C,SKT,SKD	S45C,SKT,SKD	SKT,SKD	SKT,SKD	FC/FCI	SUS304	-	-	-
HRC<20	HRC<20-30	HRC<30-40	HRC<45-55	HRC<55-60	-	-	-	-	-
●	●	●	●	●	○				

规格 (Specification)	刃径 (CED)	刃长 (CEL)	颈径 (ND)	有效长长度 (EL)	柄径 (SD)	总长 (OAL)
D1.1*2.2*d1.065*6*D4*50L*2T	φ1.1	2.2	1.065	6	4	50
D1.1*2.2*d1.065*8*D4*50L*2T				8		
D1.1*2.2*d1.065*10*D4*50L*2T				10		
D1.1*2.2*d1.065*12*D4*50L*2T				12		
D1.1*2.2*d1.065*14*D4*50L*2T				14		
D1.1*2.2*d1.065*16*D4*50L*2T				16		
D1.1*2.2*d1.065*18*D4*50L*2T				18		
D1.1*2.2*d1.065*20*D4*50L*2T				20		
D1.2*2.4*d1.165*6*D4*50L*2T	φ1.2	2.4	1.165	6	4	50
D1.2*2.4*d1.165*8*D4*50L*2T				8		
D1.2*2.4*d1.165*10*D4*50L*2T				10		
D1.2*2.4*d1.165*12*D4*50L*2T				12		
D1.2*2.4*d1.165*14*D4*50L*2T				14		
D1.2*2.4*d1.165*16*D4*50L*2T				16		
D1.2*2.4*d1.165*18*D4*50L*2T				18		
D1.2*2.4*d1.165*20*D4*50L*2T				20		
D1.3*2.6*d1.265*6*D4*50L*2T	φ1.3	2.6	1.265	6	4	50
D1.3*2.6*d1.265*8*D4*50L*2T				8		
D1.3*2.6*d1.265*10*D4*50L*2T				10		
D1.3*2.6*d1.265*12*D4*50L*2T				12		
D1.3*2.6*d1.265*14*D4*50L*2T				14		
D1.3*2.6*d1.265*16*D4*50L*2T				16		
D1.3*2.6*d1.265*18*D4*50L*2T				18		
D1.3*2.6*d1.265*20*D4*50L*2T				20		
D1.4*2.8*d1.365*6*D4*50L*2T	φ1.4	2.8	1.365	6	4	50
D1.4*2.8*d1.365*8*D4*50L*2T				8		
D1.4*2.8*d1.365*10*D4*50L*2T				10		
D1.4*2.8*d1.365*12*D4*50L*2T				12		
D1.4*2.8*d1.365*14*D4*50L*2T				14		
D1.4*2.8*d1.365*16*D4*50L*2T				16		
D1.4*2.8*d1.365*18*D4*50L*2T				18		
D1.4*2.8*d1.365*20*D4*50L*2T				20		



被切削材料應用表 (最適用● / ○適用)										
碳素鋼/合金鋼 Carbon Steel Alloy Steel	合金鋼/工具 Alloy Steel Tool Steel	合金鋼/工具 Alloy Steel Tool Steel	硬質鋼 Hardened Steel	硬質鋼 Hardened Steel	鑄鐵 Castiron	不銹鋼 Stainless Steel	銅/鋁 Copper Aluminum	鈦合金 Titanium Alloy	鎳 Nickel	耐熱鋼 Heat Resistant Steel
S45C,S50C,SCM	S45C,SKT,SKD	S45C,SKT,SKD	SKT,SKD	SKT,SKD	FC/ICD	SUS304	-	-	-	-
HRC<20	HRC<20~30	HRC<30~40	HRC<45~55	HRC<55~60	-	-	-	-	-	-
●		●	●		○					

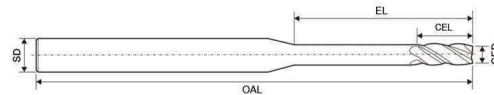
规格 (Specification)	刃径 (CED)	刃长 (CEL)	颈径 (ND)	有效长长度 (EL)	柄径 (SD)	总长 (OAL)
D1.4*2.8*d1.365*6*D4*50L*2T	φ1.4	2.8	1.365	6	4	50
D1.4*2.8*d1.365*8*D4*50L*2T				8		
D1.4*2.8*d1.365*10*D4*50L*2T				10		
D1.4*2.8*d1.365*12*D4*50L*2T				12		
D1.4*2.8*d1.365*14*D4*50L*2T				14		
D1.4*2.8*d1.365*16*D4*50L*2T				16		
D1.4*2.8*d1.365*18*D4*50L*2T				18		
D1.4*2.8*d1.365*20*D4*50L*2T				20		
D1.5*3*d1.465*6*D4*50L*2T	φ1.5	3	1.465	6	4	50
D1.5*3*d1.465*8*D4*50L*2T				8		
D1.5*3*d1.465*10*D4*50L*2T				10		
D1.5*3*d1.465*12*D4*50L*2T				12		
D1.5*3*d1.465*14*D4*50L*2T				14		
D1.5*3*d1.465*15*D4*50L*2T				15		
D1.5*3*d1.465*16*D4*50L*2T				16		
D1.5*3*d1.465*18*D4*50L*2T				18		
D1.5*3*d1.465*20*D4*50L*2T				20		
D1.5*3*d1.465*25*D4*60L*2T				25		
D1.5*3*d1.465*30*D4*60L*2T				30		
D1.6*3.2*d1.565*6*D4*50L*2T				φ1.6		3.2
D1.6*3.2*d1.565*8*D4*50L*2T	8					
D1.6*3.2*d1.565*10*D4*50L*2T	10					
D1.6*3.2*d1.565*12*D4*50L*2T	12					
D1.6*3.2*d1.565*14*D4*50L*2T	14					
D1.6*3.2*d1.565*16*D4*50L*2T	16					
D1.6*3.2*d1.565*18*D4*50L*2T	18					
D1.6*3.2*d1.565*20*D4*50L*2T	20					
D1.7*3.4*d1.665*8*D4*50L*2T	φ1.7	3.4	1.665	8	4	50
D1.7*3.4*d1.665*10*D4*50L*2T				10		
D1.7*3.4*d1.665*12*D4*50L*2T				12		
D1.7*3.4*d1.665*14*D4*50L*2T				14		
D1.7*3.4*d1.665*16*D4*50L*2T				16		
D1.7*3.4*d1.665*18*D4*50L*2T				18		
D1.7*3.4*d1.665*20*D4*50L*2T				20		



被切削材料應用表 (最適用●/△適用)										
碳素鋼/合金鋼 Carbon Steel/ Alloy Steel	合金鋼/工具 Alloy Steel Tool Steel	合金鋼/工具 Alloy Steel Tool Steel	調質鋼 Hardened Steel	調質鋼 Hardened Steel	鑄鐵 Castiron	不銹鋼 Stainless Steel	銅/鋁 Copper Aluminum	鈦合金 Titanium Alloy	鍍 Nickel	耐熱鋼 Heat Resistant Steel
S45C,S50C,SCM	S45C,SKT,SKD	S45C,SKT,SKD	SKT,SKD	SKT,SKD	FC/CD	SUS304	-	-	-	-
HRC<20	HRC<20~30	HRC<30~40	HRC<45~55	HRC<55~60	○	-	-	-	-	-

规格 (Specification)	刃径 (CED)	刃长 (CEL)	颈径 (ND)	有效长长度 (EL)	柄径 (SD)	总长 (OAL)
D1.8*3.6*d1.765*8*D4*50L*2T	φ1.8	3.6	1.765	8	4	50
D1.8*3.6*d1.765*10*D4*50L*2T				10		
D1.8*3.6*d1.765*12*D4*50L*2T				12		
D1.8*3.6*d1.765*14*D4*50L*2T				14		
D1.8*3.6*d1.765*16*D4*50L*2T				16		
D1.8*3.6*d1.765*18*D4*50L*2T				18		
D1.8*3.6*d1.765*20*D4*50L*2T				20		
D2*4*d1.96*8*D4*50L*2T	φ2.0	4	1.96	8	4	50
D2*4*d1.96*10*D4*50L*2T				10		
D2*4*d1.96*12*D4*50L*2T				12		
D2*4*d1.96*14*D4*50L*2T				14		
D2*4*d1.96*15*D4*50L*2T				15		
D2*4*d1.96*16*D4*50L*2T				16		
D2*4*d1.96*18*D4*50L*2T				18		
D2*4*d1.96*20*D4*50L*2T				20		
D2*4*d1.96*25*D4*60L*2T				25		
D2*4*d1.96*30*D4*60L*2T				30		
D2.5*5*d2.46*8*D4*50L*2T	φ2.5	5	2.46	8	4	50
D2.5*5*d2.46*8*D4*50L*2T				10		
D2.5*5*d2.46*8*D4*50L*2T				12		
D2.5*5*d2.46*8*D4*50L*2T				14		
D2.5*5*d2.46*16*D4*50L*2T				16		
D2.5*5*d2.46*18*D4*50L*2T				18		
D2.5*5*d2.46*20*D4*50L*2T				20		
D2.5*5*d2.46*25*D4*60L*2T				25		
D2.5*5*d2.46*30*D4*60L*2T	30	60				
D3*6*d2.95*10*D4*50L*2T	φ3.0	6	2.95	10	4	50
D3*6*d2.95*12*D4*50L*2T				12		
D3*6*d2.95*14*D4*50L*2T				14		
D3*6*d2.95*15*D4*50L*2T				15		
D3*6*d2.95*16*D4*50L*2T				16		
D3*6*d2.95*18*D4*50L*2T				18		
D3*6*d2.95*20*D4*50L*2T				20		
D3*6*d2.95*25*D4*60L*2T				25		
D3*6*d2.95*30*D4*60L*2T	30	60				

YP554LG 钨钢长颈型立铣刀 (4F)
YP554LG Long Neck Endmill For Steel (4F)

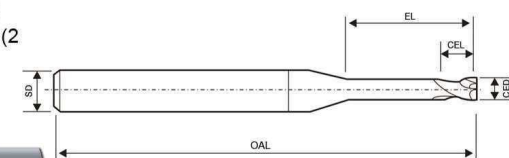


技术参数/ Technology Parameters

被切削材料應用表 (最適用● / ○適用)										
碳素鋼 / 合金鋼 Carbon Steel/ Alloy Steel	合金鋼 / 工具 Alloy Steel Tool Steel	合金鋼 / 工具 Alloy Steel Tool Steel	調質鋼 Hardened Steel	調質鋼 Hardened Steel	鑄鐵 Castiron	不銹鋼 Stainless Steel	銅 / 鋁 Copper Aluminum	鈦合金 Titanium Alloy	鎳 Nickel	耐熱鋼 Heat Resistant Steel
S45C,S50C,SCM	S45C,SKT,SKD	S45C,SKT,SKD	SKT,SKD	SKT,SKD	FC/FCD	SUS304	-	-	-	-
HRC<20	HRC<20~30	HRC<30~40	HRC<45~55	HRC<55~60	-	-	-	-	-	-
●	●	●	●		●	○				

规格 (Specification)	刃径 (CED)	刃长 (CEL)	颈径 (ND)	有效长度 (EL)	柄径 (SD)	总长 (OAL)
D1*2.5*d0.97*6*D4*50L	φ1.0	2.5	0.97	6	4	50
D1*2.5*d0.97*8*D4*50L				8		
D1*2.5*d0.97*10*D4*50L				10		
D1*2.5*d0.97*12*D4*50L				12		
D1*2.5*d0.97*14*D4*50L				14		
D1*2.5*d0.97*16*D4*50L				16		
D1*2.5*d0.97*18*D4*50L				18		
D1*2.5*d0.97*20*D4*50L				20		
D1.5*3.8*d1.465*6*D4*50L	φ1.5	3.8	1.465	6	4	50
D1.5*3.8*d1.465*8*D4*50L				8		
D1.5*3.8*d1.465*10*D4*50L				10		
D1.5*3.8*d1.465*12*D4*50L				12		
D1.5*3.8*d1.465*14*D4*50L				14		
D1.5*3.8*d1.465*16*D4*50L				16		
D1.5*3.8*d1.465*18*D4*50L				18		
D1.5*3.8*d1.465*20*D4*50L				20		
D2*5*d1.96*8*D4*50L	φ2.0	5	1.96	8	4	50
D2*5*d1.96*10*D4*50L				10		
D2*5*d1.96*12*D4*50L				12		
D2*5*d1.96*14*D4*50L				14		
D2*5*d1.96*16*D4*50L				16		
D2*5*d1.96*18*D4*50L				18		
D2*5*d1.96*20*D4*50L				20		
D2.5*6.3*d2.46*10*D4*50L	φ2.5	6.3	2.46	10	4	50
D2.5*6.3*d2.46*12*D4*50L				12		
D2.5*6.3*d2.46*14*D4*50L				14		
D2.5*6.3*d2.46*16*D4*50L				16		
D2.5*6.3*d2.46*18*D4*50L				18		
D2.5*6.3*d2.46*20*D4*50L				20		
D3*7.5*d2.95*10*D6*50L	φ3	7.5	2.95	10	6	50
D3*7.5*d2.95*12*D6*50L				12		
D3*7.5*d2.95*14*D6*50L				14		
D3*7.5*d2.95*16*D6*50L				16		
D3*7.5*d2.95*18*D6*50L				18		
D3*7.5*d2.95*20*D6*50L				20		

YP602LG 加硬长颈型立铣刀 (2F)
YP602LG Long Neck Endmill For Hard Material (2)



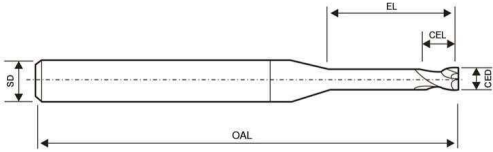
技术参数/ Technology Parameters

被切削材料應用表 (最適用●/○適用)										
碳素鋼/合金鋼 Carbon Steel/ Alloy Steel	合金鋼/工具 Alloy Steel Tool Steel	合金鋼/工具 Alloy Steel Tool Steel	調質鋼 Hardened Steel	調質鋼 Hardened Steel	鑄鐵 Castiron	不銹鋼 Stainless Steel	銅/鋁 Copper Aluminum	鈦合金 Titanium Alloy	鍍 Nickel	耐熱鋼 Heat Resistant Steel
S45C,S50C,SCM	S45C,SKT,SKD	S45C,SKT,SKD	SKT,SKD	SKT,SKD	FC/FCD	SUS304	-	-	-	-
HRC<20	HRC<20~30	HRC<30~40	HRC<45~55	HRC<55~60	-	-	-	-	-	-
●	●	●	●	●	●	○				

规格 (Specification)	刃径 (CED)	刃长 (CEL)	有效长 (EL)	颈径 (ND)	柄径 (SD)	总长 (OAL)
D0.2*0.3*1*d0.16*D4*50L*2T	0.2	0.3	1	0.16	4	50
D0.2*0.3*2*d0.16*D4*50L*2T			2			
D0.3*0.5*1*d0.26*D4*50L*2T			1			
D0.3*0.5*2*d0.26*D4*50L*2T	0.3	0.5	2	0.26	4	50
D0.3*0.5*3*d0.26*D4*50L*2T			3			
D0.4*0.6*2*d0.36*D4*50L*2T			2			
D0.4*0.6*3*d0.36*D4*50L*2T	0.4	0.6	3	0.36	4	50
D0.4*0.6*4*d0.36*D4*50L*2T			4			
D0.4*0.6*6*d0.36*D4*50L*2T			6			
D0.5*0.7*2*d0.45*D4*50L*2T	0.5	0.7	2	0.45	4	50
D0.5*0.7*3*d0.45*D4*50L*2T			3			
D0.5*0.7*4*d0.45*D4*50L*2T			4			
D0.5*0.7*5*d0.45*D4*50L*2T			5			
D0.5*0.7*6*d0.45*D4*50L*2T			6			
D0.5*0.7*8*d0.45*D4*50L*2T			8			
D0.6*0.9*2*d0.55*D4*50L*2T	0.6	0.9	2	0.55	4	50
D0.6*0.9*3*d0.55*D4*50L*2T			3			
D0.6*0.9*4*d0.55*D4*50L*2T			4			
D0.6*0.9*5*d0.55*D4*50L*2T			5			
D0.6*0.9*6*d0.55*D4*50L*2T			6			
D0.6*0.9*8*d0.55*D4*50L*2T			8			
D0.7*1*3*d0.65*D4*50L*2T	0.7	1	3	0.65	4	50
D0.7*1*4*d0.65*D4*50L*2T			4			
D0.7*1*5*d0.65*D4*50L*2T			5			
D0.7*1*6*d0.65*D4*50L*2T			6			
D0.7*1*8*d0.65*D4*50L*2T			8			
D0.7*1*10*d0.65*D4*50L*2T			10			
D0.8*1.2*3*d0.75*D4*50L*2T	0.8	1.2	3	0.75	4	50
D0.8*1.2*4*d0.75*D4*50L*2T			4			
D0.8*1.2*5*d0.75*D4*50L*2T			5			
D0.8*1.2*6*d0.75*D4*50L*2T			6			
D0.8*1.2*8*d0.75*D4*50L*2T			8			
D0.8*1.2*10*d0.75*D4*50L*2T			10			

YP604LG 加硬长颈型立铣刀 (4F)

YP602LG Long Neck Endmill For Hard Material (4F)



技术参数/ Technology Parameters

被切削材料應用表 (最適用● / ○適用)										
碳素鋼/合金鋼 Carbon Steel/ Alloy Steel	合金鋼/工具 Alloy Steel Tool Steel	合金鋼/工具 Alloy Steel Tool Steel	調質鋼 Hardened Steel	調質鋼 Hardened Steel	鑄鐵 Castiron	不銹鋼 Stainless Steel	銅/鋁 Copper Aluminum	鈦合金 Titanium Alloy	鍍 Nickel	耐熱鋼 Heat Resistant Steel
S45C,S50C,SCM	S45C,SKT,SKD	S45C,SKT,SKD	SKT,SKD	SKT,SKD	FC/FCD	SUS304	-	-	-	-
HRC<20	HRC<20~30	HRC<30~40	HRC<45~55	HRC<55~60	-	-	-	-	-	-
●	●	●	●	●	●	○				

规格 (Specification)	刃径 (CED)	刃长 (CEL)	有效长 (EL)	颈径 (ND)	柄径 (SD)	总长 (OAL)
D1*1.5*5*d0.95*D4*50L*4T	1	1.5	5	0.95	4	50
D1*1.5*6*d0.95*D4*50L*4T			6			
D1*1.5*8*d0.95*D4*50L*4T			8			
D1*1.5*10*d0.95*D4*50L*4T			10			
D1*1.5*12*d0.95*D4*50L*4T			12			
D1*1.5*14*d0.95*D4*50L*4T			14			
D1*1.5*16*d0.95*D4*50L*4T			16			
D1*1.5*20*d0.95*D4*50L*4T			20			
D1.5*2.3*6*d1.45*D4*50L*4T	1.5	2.3	6	1.45	4	50
D1.5*2.3*8*d1.45*D4*50L*4T			8			
D1.5*2.3*10*d1.45*D4*50L*4T			10			
D1.5*2.3*12*d1.45*D4*50L*4T			12			
D1.5*2.3*14*d1.45*D4*50L*4T			14			
D1.5*2.3*16*d1.45*D4*50L*4T			16			
D1.5*2.3*20*d1.45*D4*50L*4T			20			
D2*3*8*d1.95*d4*50L*4T	2	3	8	1.95	4	50
D2*3*10*d1.45*d4*50L*4T			10			
D2*3*12*d1.45*d4*50L*4T			12			
D2*3*14*d1.45*d4*50L*4T			14			
D2*3*16*d1.45*d4*50L*4T			16			
D2*3*20*d1.45*d4*50L*4T			20			
D2.5*3.8*12*d2.4*d4*50L*4T			12			
D2.5*3.8*16*d2.4*d4*50L*4T	2.5	3.8	16	2.4	4	50
D2.5*3.8*20*d2.4*d4*50L*4T			20			
D3*4.5*12*d2.9*d4*50L*4T			12			
D3*4.5*16*d2.9*d4*50L*4T	3	4.5	16	2.9	4	50
D3*4.5*20*d2.9*d4*50L*4T			20			
D3*4.5*26*d2.9*d6*75L*4T			26			
D3*4.5*30*d2.9*d6*75L*4T	3	4.5	30	2.9	6	75
D4*6*16*d3.9*d6*60L*4T			16			
D4*6*20*d3.9*d6*60L*4T			20			
D4*6*26*d3.9*d6*75L*4T			26			
D4*6*30*d3.9*d6*75L*4T			30			
D4*6*16*d3.9*d6*60L*4T	4	6	16	3.9	6	60
D4*6*20*d3.9*d6*60L*4T			20			
D4*6*26*d3.9*d6*75L*4T			26			
D4*6*30*d3.9*d6*75L*4T			30			

YP553LA 全刃长铝用铣刀 (3F)

YP553LA Long Flutes End Mill For Aluminum (3F)



技术参数/ Technology Parameters

被切削材料應用表 (最適用● / ○適用)										
碳素鋼 / 合金鋼 Carbon Steel/ Alloy Steel	合金鋼 / 工具 Alloy Steel Tool Steel	合金鋼 / 工具 Alloy Steel Tool Steel	調質鋼 Hardened Steel	調質鋼 Hardened Steel	鑄鐵 Castiron	不銹鋼 Stainless Steel	銅 / 鋁 Copper Aluminum	鈦合金 Titanium Alloy	鍍 Nickel	耐熱鋼 Heat Resistant Steel
S45C, S50C, SCM	S45C, SKT, SKD	S45C, SKT, SKD	SKT, SKD	SKT, SKD	FC/FCD	SUS304	-	-	-	-
HRC<20	HRC<20~30	HRC<30~40	HRC<45~55	HRC<55~60	-	-	●	-	-	-

Specification	CED	LCE	SD	L	F
D1-4-D4-50L	1.0	4	4	50	3
D1-5-D4-50L	1.0	5	4	50	3
D1-6-D4-50L	1.0	6	4	50	3
D1-8-D4-50L	1.0	8	4	50	3
D1-10-D4-50L	1.0	10	4	50	3
D1.2-5-D4-50L	1.2	5	4	50	3
D1.2-6-D4-50L	1.2	6	4	50	3
D1.2-8-D4-50L	1.2	8	4	50	3
D1.3-5-D4-50L	1.3	5	4	50	3
D1.3-6-D4-50L	1.3	6	4	50	3
D1.3-8-D4-50L	1.3	8	4	50	3
D1.4-6-D4-50L	1.4	6	4	50	3
D1.4-8-D4-50L	1.4	8	4	50	3
D1.4-10-D4-50L	1.4	10	4	50	3
D1.5-6-D4-50L	1.5	6	4	50	3
D1.5-8-D4-50L	1.5	8	4	50	3
D1.5-10-D4-50L	1.5	10	4	50	3
D1.5-12-D4-50L	1.5	12	4	50	3
D1.6-6-D4-50L	1.6	6	4	50	3
D1.6-8-D4-50L	1.6	8	4	50	3
D1.6-10-D4-50L	1.6	10	4	50	3
D1.8-6-D4-50L	1.8	6	4	50	3
D1.8-8-D4-50L	1.8	8	4	50	3
D1.8-10-D4-50L	1.8	10	4	50	3
D2-8-D4-50L	2.0	8	4	50	3
D2-10-D4-50L	2.0	10	4	50	3
D2-12-D4-50L	2.0	12	4	50	3
D2.5-10-D4-50L	2.5	10	4	50	3
D2.5-12-D4-50L	2.5	12	4	50	3
D2.5-14-D4-50L	2.5	14	4	50	3
D3-12-D4-50L	3.0	12	4	50	3
D3-14-D4-50L	3.0	14	4	50	3
D3-16-D4-50L	3.0	16	4	50	3

平底铣刀
Flat Endmill

球头铣刀
Ball Endmill

长颈球头
Long Neck Ball Endmill

圆鼻铣刀
Radius Endmill

长颈圆鼻
Long Neck Radius Endmill

螺纹铣刀
Thread Milling

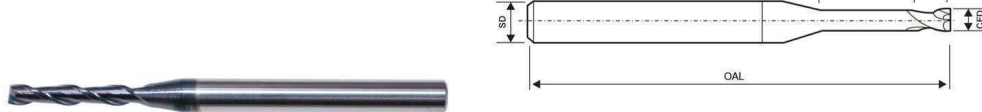
钻头
Drilling

螺纹刀头
Thread Cutter Head

抗震刀杆
Anti-vibration Holder

刀粒
Cutter Inserts

YP552LA 全刃长立铣刀 (2F)
YP552LA Long Neck Endmill For Hard Material (4f)



技术参数/ Technology Parameters

被切削材料應用表 (最適用● / ○適用)										
碳素鋼/合金鋼 Carbon Steel/ Alloy Steel	合金鋼/工具 Alloy Steel Tool Steel	合金鋼/工具 Alloy Steel Tool Steel	調質鋼 Hardened Steel	調質鋼 Hardened Steel	鑄鐵 Castiron	不銹鋼 Stainless Steel	銅/鋁 Copper Aluminum	鈦合金 Titanium Alloy	鍍 Nickel	耐熱鋼 Heat Resistant Steel
S45C,S50C,SCM	S45C,SKT,SKD	S45C,SKT,SKD	SKT,SKD	SKT,SKD	FC/FCD	SUS304	-	-	-	-
HRC<20	HRC<20~30	HRC<30~40	HRC<45~55	HRC<55~60	-	-	-	-	-	-
●	●	●	●	●	●	○				

Specification	CED	LCE	SD	L	F	Coated / Uncoated
D0.3-1-D4-50L	0.3	1	4	50	2	P.M.K / AL
D0.3-1.5-D4-50L	0.3	2	4	50	2	P.M.K / AL
D0.3-2-D4-50L	0.3	2	4	50	2	P.M.K / AL
D0.4-1-D4-50L	0.4	1	4	50	2	P.M.K / AL
D0.4-1.5-D4-50L	0.4	1.5	4	50	2	P.M.K / AL
D0.4-2-D4-50L	0.4	2	4	50	2	P.M.K / AL
D0.4-3-D4-50L	0.4	3	4	50	2	P.M.K / AL
D0.45-2.5-D4-50L	0.5	3	4	50	2	P.M.K / AL
D0.5-1.5-D4-50L	0.5	1.5	4	50	2	P.M.K / AL
D0.5-2-D4-50L	0.5	2	4	50	2	P.M.K / AL
D0.5-3-D4-50L	0.5	3	4	50	2	P.M.K / AL
D0.5-4-D4-50L	0.5	4	4	50	2	P.M.K / AL
D0.6-2-D4-50L	0.6	2	4	50	2	P.M.K / AL
D0.6-3-D4-50L	0.6	3	4	50	2	P.M.K / AL
D0.6-4-D4-50L	0.6	4	4	50	2	P.M.K / AL
D0.6-5-D4-50L	0.6	5	4	50	2	P.M.K / AL
D0.7-2-D4-50L	0.7	2	4	50	2	P.M.K / AL
D0.7-2.5-D4-50L	0.7	3	4	50	2	P.M.K / AL
D0.7-3-D4-50L	0.7	3	4	50	2	P.M.K / AL
D0.7-4-D4-50L	0.7	4	4	50	2	P.M.K / AL
D0.8-2-D4-50L	0.8	2	4	50	2	P.M.K / AL
D0.8-2.5-D4-50L	0.8	3	4	50	2	P.M.K / AL
D0.8-3-D4-50L	0.8	3	4	50	2	P.M.K / AL
D0.8-4-D4-50L	0.8	4	4	50	2	P.M.K / AL
D0.9-2-D4-50L	0.9	2	4	50	2	P.M.K / AL
D0.9-3-D4-50L	0.9	3	4	50	2	P.M.K / AL
D0.9-4-D4-50L	0.9	4	4	50	2	P.M.K / AL

YP552LA 全刃长立铣刀 (2F)
YP552LA Long Neck Endmill For Hard Material (4F)



技术参数/ Technology Parameters

被切削材料應用表 (最適用● / ○適用)										
碳素鋼/合金鋼 Carbon Steel/ Alloy Steel	合金鋼/工具 Alloy Steel Tool Steel	合金鋼/工具 Alloy Steel Tool Steel	調質鋼 Hardened Steel	調質鋼 Hardened Steel	鑄鐵 Castiron	不銹鋼 Stainless Steel	銅/鋁 Copper Aluminum	鈦合金 Titanium Alloy	鎳 Nickel	耐熱鋼 Heat Resistant Steel
S45C,S50C,SCM	S45C,SKT,SKD	S45C,SKT,SKD	SKT,SKD	SKT,SKD	FC/FCD	SUS304	-	-	-	-
HRC<20	HRC<20~30	HRC<30~40	HRC<45~55	HRC<55~60	-	-	-	-	-	-
●	●	●	●	●	●	○				

Specification	CED	LCE	SD	L	F	Coated / Uncoated
D1-4-D4-50L	1.0	4	4	50	2	P.M.K / AL
D1-5-D4-50L	1.0	5	4	50	2	P.M.K / AL
D1-6-D4-50L	1.0	6	4	50	2	P.M.K / AL
D1-8-D4-50L	1.0	8	4	50	2	P.M.K / AL
D1.2-5-D4-50L	1.2	5	4	50	2	P.M.K / AL
D1.2-6-D4-50L	1.2	6	4	50	2	P.M.K / AL
D1.2-8-D4-50L	1.2	8	4	50	2	P.M.K / AL
D1.3-5-D4-50L	1.3	5	4	50	2	P.M.K / AL
D1.3-6-D4-50L	1.3	6	4	50	2	P.M.K / AL
D1.3-8-D4-50L	1.3	8	4	50	2	P.M.K / AL
D1.4-6-D4-50L	1.4	6	4	50	2	P.M.K / AL
D1.4-8-D4-50L	1.4	8	4	50	2	P.M.K / AL
D1.4-10-D4-50L	1.4	10	4	50	2	P.M.K / AL
D1.5-6-D4-50L	1.5	6	4	50	2	P.M.K / AL
D1.5-8-D4-50L	1.5	8	4	50	2	P.M.K / AL
D1.6-6-D4-50L	1.6	6	4	50	2	P.M.K / AL
D1.6-8-D4-50L	1.6	8	4	50	2	P.M.K / AL
D1.6-10-D4-50L	1.6	10	4	50	2	P.M.K / AL
D1.8-6-D4-50L	1.8	6	4	50	2	P.M.K / AL
D1.8-8-D4-50L	1.8	8	4	50	2	P.M.K / AL
D1.8-10-D4-50L	1.8	10	4	50	2	P.M.K / AL
D2-8-D4-50L	2.0	8	4	50	2	P.M.K / AL
D2-10-D4-50L	2.0	10	4	50	2	P.M.K / AL
D2-12-D4-50L	2.0	12	4	50	2	P.M.K / AL
D2.5-10-D4-50L	2.5	10	4	50	2	P.M.K / AL
D2.5-12-D4-50L	2.5	12	4	50	2	P.M.K / AL
D2.5-14-D4-50L	2.5	14	4	50	2	P.M.K / AL
D3-12-D4-50L	3.0	12	4	50	2	P.M.K / AL
D3-14-D4-50L	3.0	14	4	50	2	P.M.K / AL
D3-16-D4-50L	3.0	16	4	50	2	P.M.K / AL



被切削材料應用表 (最適用● / ○適用)										
碳素鋼 / 合金鋼 Carbon Steel / Alloy Steel	合金鋼 / 工具 Alloy Steel / Tool Steel	合金鋼 / 工具 Alloy Steel / Tool Steel	調質鋼 Hardened Steel	調質鋼 Hardened Steel	鑄鐵 Castiron	不銹鋼 Stainless Steel	銅 / 鋁 Copper Aluminum	鈦合金 Titanium Alloy	鎳 Nickel	耐熱鋼 Heat Resistant Steel
S45C,S50C,SCM	S45C,SKT,SKD	S45C,SKT,SKD	SKT,SKD	SKT,SKD	FC/CD	SUS304	-	-	-	-
HRC<20	HRC<20~30	HRC<30~40	HRC<45~55	HRC<55~60	-	-	-	-	-	-
							●			

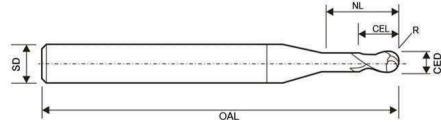
Specification	CED	LCE	SD	L	F
D1-4-D4-50L	1.0	4	4	50	3
D1-5-D4-50L	1.0	5	4	50	3
D1-6-D4-50L	1.0	6	4	50	3
D1-8-D4-50L	1.0	8	4	50	3
D1-10-D4-50L	1.0	10	4	50	3
D1-12-D4-50L	1.0	12	4	50	3
D1-16-D4-50L	1.0	16	4	50	3
D1-18-D4-50L	1.0	18	4	50	3
D1-20-D4-50L	1.0	20	4	50	3
D1-25-D4-60L	1.0	25	4	60	3
D1-30-D4-60L	1.0	30	4	60	3
D1.5-8-D4-50L	1.5	8	4	50	3
D1.5-10-D4-50L	1.5	10	4	50	3
D1.5-12-D4-50L	1.5	12	4	50	3
D1.5-14-D4-50L	1.5	14	4	50	3
D1.5-16-D4-50L	1.5	16	4	50	3
D1.5-18-D4-50L	1.5	18	4	50	3
D1.5-20-D4-50L	1.5	20	4	50	3
D1.5-25-D4-60L	1.5	25	4	60	3
D1.5-30-D4-60L	1.5	30	4	60	3
D2-8-D4-50L	2.0	8	4	50	3
D2-10-D4-50L	2.0	10	4	50	3
D2-12-D4-50L	2.0	12	4	50	3
D2-14-D4-50L	2.0	14	4	50	3
D2-16-D4-50L	2.0	16	4	50	3
D2-18-D4-50L	2.0	18	4	50	3
D2-20-D4-50L	2.0	20	4	50	3
D2-25-D4-60L	2.0	25	4	60	3
D2-30-D4-60L	2.0	30	4	60	3
D2.5-8-D4-50L	2.5	8	4	50	3
D2.5-10-D4-50L	2.5	10	4	50	3
D2.5-12-D4-50L	2.5	12	4	50	3
D2.5-14-D4-50L	2.5	14	4	50	3
D2.5-16-D4-50L	2.5	16	4	50	3
D2.5-18-D4-50L	2.5	18	4	50	3
D2.5-20-D4-50L	2.5	20	4	50	3
D2.5-25-D4-60L	2.5	25	4	60	3
D2.5-30-D4-60L	2.5	30	4	60	3
D3-12-D4-50L	3.0	12	4	50	3
D3-14-D4-50L	3.0	14	4	50	3
D3-16-D4-50L	3.0	16	4	50	3
D3-18-D4-50L	3.0	18	4	50	3
D3-20-D4-50L	3.0	20	4	50	3
D3-25-D4-60L	3.0	25	4	60	3
D3-30-D4-60L	3.0	30	4	60	3



被切削材料應用表 (最適用● / ○適用)										
碳素鋼/合金鋼 Carbon Steel/ Alloy Steel	合金鋼/工具 Alloy Steel Tool Steel	合金鋼/工具 Alloy Steel Tool Steel	硬質鋼 Hardened Steel	硬質鋼 Hardened Steel	鑄鐵 Castiron	不銹鋼 Stainless Steel	銅/鋁 Copper/ Aluminum	鈦合金 Titanium Alloy	鍍 Nickel	耐熱鋼 Heat Resistant Steel
S45C,S50C,S5CM	S45C,SKT,SKD	S45C,SKT,SKD	SKT,SKD	SKT,SKD	FC/CD	SUS304	-	-	-	-
HRC<20	HRC<20-30	HRC<30-40	HRC<45-55	HRC<55-60	-	-	-	-	-	-
							●			

规格 (Specification)	R径 (R)	刃长 (CEL)	柄径 (SD)	总长 (OAL)
R0.1*0.4*D4*50L*2T	R0.1	0.4	4	50
R0.15*0.6*D4*50L*2T	R0.15	0.6	4	50
R0.2*0.8*D4*50L*2T	R0.2	0.8	4	50
R0.25*1*D4*50L*2T	R0.25	1	4	50
R0.3*1.2*D4*50L*2T	R0.3	1.2	4	50
R0.35*1.4*D4*50L*2T	R0.35	1.4	4	50
R0.4*1.6*D4*50L*2T	R0.4	1.6	4	50
R0.45*1.8*D4*50L*2T	R0.45	1.8	4	50
R0.525*2.1*D4*50L*2T	R0.525	2.1	4	50
R0.55*2.2*D4*50L*2T	R0.55	2.2	4	50
R0.6*2.4*D4*50L*2T	R0.6	2.4	4	50
R0.65*2.6*D4*50L*2T	R0.65	2.6	4	50
R0.7*2.8*D4*50L*2T	R0.7	2.8	4	50
R0.8*3.2*D4*50L*2T	R0.8	3.2	4	50
R0.85*3.4*D4*50L*2T	R0.85	3.4	4	50
R0.9*3.6*D4*50L*2T	R0.9	3.6	4	50
R0.95*3.8*D4*50L*2T	R0.95	3.8	4	50

YP552B 钨钢微小径球头铣刀 (2F)
YP552B Micro Diameter Ball End Mill For Steel (2F)

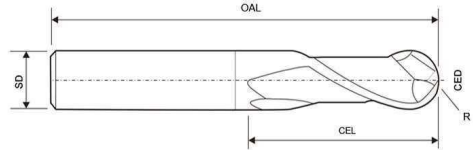


技术参数/ Technology Parameters

被切削材料應用表 (最適用● / ○適用)									
碳素鋼/合金鋼 Carbon Steel/ Alloy Steel	合金鋼/工具 Alloy Steel Tool Steel	合金鋼/工具 Alloy Steel Tool Steel	調質鋼 Hardened Steel	調質鋼 Hardened Steel	鑄鐵 Castiron	不銹鋼 Stainless Steel	銅/鋁 Copper Aluminum	鈦合金 Titanium Alloy	鍍 Nickel
S45C,S50C,SCM	S45C,SKT,SKD	S45C,SKT,SKD	SKT,SKD	SKT,SKD	FC/FCd	SUS304	-	-	-
HRC<20	HRC<20-30	HRC<30-40	HRC<45-55	HRC<55-60	-	-	-	-	-
●	●	●	●		●	○			

规格 (Specification)	R径 (R)	刃长 (CEL)	柄径 (SD)	总长 (OAL)
R0.1*0.4*D4*50L*2T	R0.1	0.4	4	50
R0.15*0.6*D4*50L*2T	R0.15	0.6	4	50
R0.2*0.8*D4*50L*2T	R0.2	0.8	4	50
R0.25*1*D4*50L*2T	R0.25	1	4	50
R0.3*1.2*D4*50L*2T	R0.3	1.2	4	50
R0.35*1.4*D4*50L*2T	R0.35	1.4	4	50
R0.4*1.6*D4*50L*2T	R0.4	1.6	4	50
R0.45*1.8*D4*50L*2T	R0.45	1.8	4	50
R0.525*2.1*D4*50L*2T	R0.525	2.1	4	50
R0.55*2.2*D4*50L*2T	R0.55	2.2	4	50
R0.6*2.4*D4*50L*2T	R0.6	2.4	4	50
R0.65*2.6*D4*50L*2T	R0.65	2.6	4	50
R0.7*2.8*D4*50L*2T	R0.7	2.8	4	50
R0.8*3.2*D4*50L*2T	R0.8	3.2	4	50
R0.85*3.4*D4*50L*2T	R0.85	3.4	4	50
R0.9*3.6*D4*50L*2T	R0.9	3.6	4	50
R0.95*3.8*D4*50L*2T	R0.95	3.8	4	50

YP552B 铝用标准长球刀 (2F)
YP552B Ball Shape Endmill For Aluminum(2F)

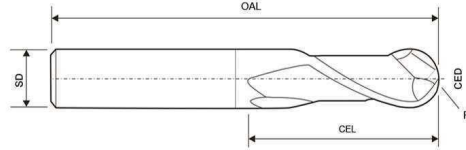


技术参数/ Technology Parameters

被切削材料應用表 (最適用● / ○適用)									
碳素鋼/合金鋼 Carbon Steel/ Alloy Steel	合金鋼/工具 Alloy Steel Tool Steel	合金鋼/工具 Alloy Steel Tool Steel	調質鋼 Hardened Steel	調質鋼 Hardened Steel	鑄鐵 Castiron	不銹鋼 Stainless Steel	銅/鋁 Copper Aluminum	鈦合金 Titanium Alloy	鍍 Nickel
S45C,S50C,SCM	S45C,SKT,SKD	S45C,SKT,SKD	SKT,SKD	SKT,SKD	FC/FCd	SUS304	-	-	-
HRC<20	HRC<20-30	HRC<30-40	HRC<45-55	HRC<55-60	-	-	-	-	-
							●		

规格 (Specification)	R径 (R)	刃长 (CEL)	柄径 (SD)	总长 (OAL)
R0.5*2*D4*50L*2T	R0.5	2	4	50
R0.75*3*D4*50L*2T	R0.75	3	4	50
R1*4*D4*50L*2T	R1	4	4	50
R1.5*6*D3*50L*2T	R1.5	6	3	50
R1.5*6*D4*50L*2T	R1.5	6	4	50
R2*8*D4*50L*2T	R2	8	4	50
R3*12*D6*50L*2T	R3	12	6	50
R4*16*D8*60L*2T	R4	16	8	60
D5*20*D10*75L*2T	R5	20	10	75
R6*24*D12*75L*2T	R6	24	12	75
R0.5*2*D4*75L*2T	R0.5	2	4	75
R0.5*2*D4*100L*2T	R0.5	2	4	100
R0.75*3*D4*75L*2T	R0.75	3	4	75
R0.75*3*D4*100L*2T	R0.75	3	4	100
R1*4*D4*75L*2T	R1	4	4	75
R1*4*D4*100L*2T	R1	4	4	100
R1.5*6*D3*75L*2T	R1.5	6	3	75
R1.5*6*D3*100L*2T	R1.5	6	3	100
R1.5*6*D4*75L*2T	R1.5	6	4	75
R1.5*6*D4*100L*2T	R1.5	6	4	100
R2*8*D4*75L*2T	R2	8	4	75
R2*8*D4*100L*2T	R2	8	4	100
R3*12*D6*75L*2T	R3	12	6	75
R3*12*D6*100L*2T	R3	12	6	100
R4*16*D8*75L*2T	R4	16	8	75
R4*16*D8*100L*2T	R4	16	8	100
R5*20*D10*100L*2T	R5	20	10	100
R6*24*D12*100L*2T	R6	24	12	100

YP552B 钨钢标准长球刀 (2F)
YP552B Ball Shape Endmill For Steel (2F)

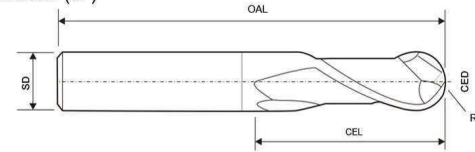
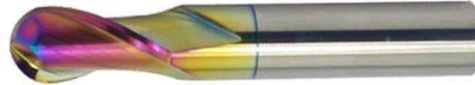


技术参数/ Technology Parameters

被切削材料應用表 (最適用 ● / ○ 適用)									
碳素鋼/合金鋼 Carbon Steel/ Alloy Steel	合金鋼/工具 Alloy Steel Tool Steel	合金鋼/工具 Alloy Steel Tool Steel	調質鋼 Hardened Steel	調質鋼 Hardened Steel	鑄鐵 Castiron	不銹鋼 Stainless Steel	銅/鋁 Copper Aluminum	鈦合金 Titanium Alloy	鍍 Nickel
S45C,S50C,SCM	S45C,SKT,SKD	S45C,SKT,SKD	SKT,SKD	SKT,SKD	FC/FCO	SUS304	-	-	-
HRC<20	HRC<20~30	HRC<30~40	HRC<45~55	HRC<55~60	-	-	-	-	-
●	●	●	●	●	●	○			

规格 (Specification)	R径 (R)	刃长 (CEL)	柄径 (SD)	总长 (OAL)
R0.5*2*D4*50L*2T	R0.5	2	4	50
R0.75*3*D4*50L*2T	R0.75	3	4	50
R1*4*D4*50L*2T	R1	4	4	50
R1.5*6*D3*50L*2T	R1.5	6	3	50
R1.5*6*D4*50L*2T	R1.5	6	4	50
R2*8*D4*50L*2T	R2	8	4	50
R3*12*D6*50L*2T	R3	12	6	50
R4*16*D8*60L*2T	R4	16	8	60
D5*20*D10*75L*2T	R5	20	10	75
R6*24*D12*75L*2T	R6	24	12	75
R0.5*2*D4*75L*2T	R0.5	2	4	75
R0.5*2*D4*100L*2T	R0.5	2	4	100
R0.75*3*D4*75L*2T	R0.75	3	4	75
R0.75*3*D4*100L*2T	R0.75	3	4	100
R1*4*D4*75L*2T	R1	4	4	75
R1*4*D4*100L*2T	R1	4	4	100
R1.5*6*D3*75L*2T	R1.5	6	3	75
R1.5*6*D3*100L*2T	R1.5	6	3	100
R1.5*6*D4*75L*2T	R1.5	6	4	75
R1.5*6*D4*100L*2T	R1.5	6	4	100
R2*8*D4*75L*2T	R2	8	4	75
R2*8*D4*100L*2T	R2	8	4	100
R3*12*D6*75L*2T	R3	12	6	75
R3*12*D6*100L*2T	R3	12	6	100
R4*16*D8*75L*2T	R4	16	8	75
R4*16*D8*100L*2T	R4	16	8	100
R5*20*D10*100L*2T	R5	20	10	100
R6*24*D12*100L*2T	R6	24	12	100

YA-DLC2B 涂层铜铝专用球刀 (2F)
YA-DLC2B Coated Ball Shape Endmill For Copper And Aluminum (2F)

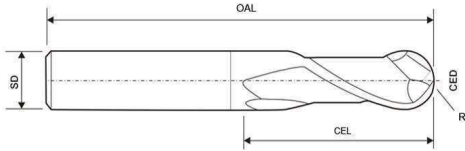


技术参数/ Technology Parameters

被切削材料應用表 (最適用 ● / ○ 適用)									
碳素鋼/合金鋼 Carbon Steel/ Alloy Steel	合金鋼/工具 Alloy Steel Tool Steel	合金鋼/工具 Alloy Steel Tool Steel	調質鋼 Hardened Steel	調質鋼 Hardened Steel	鑄鐵 Castiron	不銹鋼 Stainless Steel	銅/鋁 Copper Aluminum	鈦合金 Titanium Alloy	鍍 Nickel
S45C,S50C,SCM	S45C,SKT,SKD	S45C,SKT,SKD	SKT,SKD	SKT,SKD	FC/FCO	SUS304	-	-	-
HRC<20	HRC<20~30	HRC<30~40	HRC<45~55	HRC<55~60	-	-	-	-	-
							●		

规格 (Specification)	刃径 (CED)	R径 (R)	刃长 (CEL)	柄径 (SD)	总长 (OAL)
R0.5*2*D4*50L	1	0.5	2	4	50
R0.75*3*D4*50L	1.5	0.75	3	4	50
R1*4*D4*50L	2	1	4	4	50
D1.25*5*D4*50L	2.5	1.25	5	4	50
R1.5*6*D4*50L	3	1.5	6	4	50
R1.75*7*D4*50L	3.5	1.75	7	4	50
R2*8*D4*50L	4	2	8	4	50
R2*8*D4*75L	4	2	8	4	75
R2*8*D4*100L	4	2	8	4	100
R2.5*10*D6*50L	5	2.5	10	6	50
R3*12*D6*50L	6	3	12	6	50
R3*12*D6*75L	6	3	12	6	75
R3*12*D6*100L	6	3	12	6	100
R4*16*D8*60L	8	4	16	8	60
R4*16*D8*75L	8	4	16	8	75
R4*16*D8*100L	8	4	16	8	100
R4*16*D8*150L	8	4	16	8	150
R5*20*D10*75L	10	5	20	10	75
R5*20*D10*100L	10	5	20	10	100
R5*20*D10*150L	10	5	20	10	150
R6*24*D12*75L	12	6	24	12	75
R6*24*D12*100L	12	6	24	12	100
R6*24*D12*150L	12	6	24	12	150
R8*32*D16*100L	16	8	32	16	100
R8*32*D16*150L	16	8	32	16	150
R10*40*D20*100L	20	10	40	20	100
R10*40*D20*150L	20	10	40	20	150

804B 不锈钢专用球刀 (2F)
804B Ball Shape Endmill For Stainless Steel (2F)

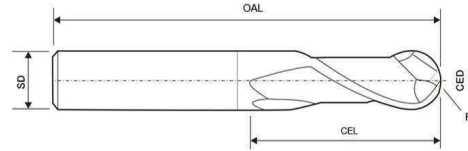


技术参数/ Technology Parameters

被切削材料應用表 (最適用● / ○適用)										
碳素鋼/合金鋼 Carbon Steel/ Alloy Steel	合金鋼/工具 Alloy Steel Tool Steel	合金鋼/工具 Alloy Steel Tool Steel	調質鋼 Hardened Steel	調質鋼 Hardened Steel	鑄鐵 Castiron	不銹鋼 Stainless Steel	銅/鋁 Copper Aluminum	鈦合金 Titanium Alloy	鍍 Nickel	耐熱鋼 Heat Resistant Steel
S45C,S50C,SCM	S45C,SKT,SKD	S45C,SKT,SKD	SKT,SKD	SKT,SKD	FC/ICD	SUS304	-	-	-	-
HRC<20	HRC<20-30	HRC<30-40	HRC<45-55	HRC<55-60	-	-	-	-	-	-
○	○	○	○			●		●		

规格 (Specification)	R径 (R)	刃长 (CEL)	柄径 (SD)	总长 (OAL)
R0.5*2*D4*50L*2T	R0.5	2	4	50
R0.5*2*D4*75L*2T	R0.5	2	4	75
R0.75*3*D4*50L*2T	R0.75	3	4	50
R0.75*3*D4*75L*2T	R0.75	3	4	75
R1*4*D4*50L*2T	R1	4	4	50
R1*4*D4*75L*2T	R1	4	4	75
R1.5*6*D3*50L*2T	R1.5	6	3	50
R1.5*6*D3*75L*2T	R1.5	6	3	75
R1.5*6*D4*50L*2T	R1.5	6	4	50
R1.5*6*D4*75L*2T	R1.5	6	4	75
R2*8*D4*50L*2T	R2	8	4	50
R2*8*D4*75L*2T	R2	8	4	75
R3*12*D6*100L*2T	R3	12	6	100
R3*12*D6*50L*2T	R3	12	6	50
R3*12*D6*75L*2T	R3	12	6	75
R4*16*D8*100L*2T	R4	16	8	100
R4*16*D8*60L*2T	R4	16	8	60
R4*16*D8*75L*2T	R4	16	8	75
D5*20*D10*75L*2T	R5	20	10	75
R5*20*D10*100L*2T	R5	20	10	100
R6*24*D12*100L*2T	R6	24	12	100
R6*24*D12*75L*2T	R6	24	12	75

YP602B 加硬钨钢球刀 (2F)
YP602B Ball Shape Endmill For Hard Material (2F)

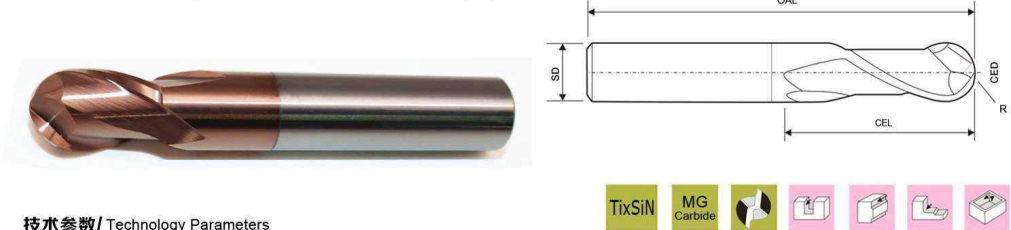


技术参数/ Technology Parameters

被切削材料應用表 (最適用● / ○適用)										
碳素鋼/合金鋼 Carbon Steel/ Alloy Steel	合金鋼/工具 Alloy Steel Tool Steel	合金鋼/工具 Alloy Steel Tool Steel	調質鋼 Hardened Steel	調質鋼 Hardened Steel	鑄鐵 Castiron	不銹鋼 Stainless Steel	銅/鋁 Copper Aluminum	鈦合金 Titanium Alloy	鍍 Nickel	耐熱鋼 Heat Resistant Steel
S45C,S50C,SCM	S45C,SKT,SKD	S45C,SKT,SKD	SKT,SKD	SKT,SKD	FC/ICD	SUS304	-	-	-	-
HRC<20	HRC<20-30	HRC<30-40	HRC<45-55	HRC<55-60	-	-	-	-	-	-
●	●	●	●	●	○	○		○	○	○

规格 (Specification)	R径 (R)	刃长 (CEL)	柄径 (SD)	总长 (OAL)
R0.5*2*D4*50L*2T	R0.5	2	4	50
R0.75*3*D4*50L*2T	R0.75	3	4	50
R1*4*D4*50L*2T	R1	4	4	50
R1.5*6*D3*50L*2T	R1.5	6	3	50
R1.5*6*D4*50L*2T	R1.5	6	4	50
R2*8*D4*50L*2T	R2	8	4	50
R3*12*D6*50L*2T	R3	12	6	50
R4*16*D8*60L*2T	R4	16	8	60
D5*20*D10*75L*2T	R5	20	10	75
R6*24*D12*75L*2T	R6	24	12	75
R0.5*2*D4*75L*2T	R0.5	2	4	75
R0.5*2*D4*100L*2T	R0.5	2	4	100
R0.75*3*D4*75L*2T	R0.75	3	4	75
R0.75*3*D4*100L*2T	R0.75	3	4	100
R1*4*D4*75L*2T	R1	4	4	75
R1*4*D4*100L*2T	R1	4	4	100
R1.5*6*D3*75L*2T	R1.5	6	3	75
R1.5*6*D3*100L*2T	R1.5	6	3	100
R1.5*6*D4*75L*2T	R1.5	6	4	75
R1.5*6*D4*100L*2T	R1.5	6	4	100
R2*8*D4*75L*2T	R2	8	4	75
R2*8*D4*100L*2T	R2	8	4	100
R3*12*D6*75L*2T	R3	12	6	75
R3*12*D6*100L*2T	R3	12	6	100
R4*16*D8*75L*2T	R4	16	8	75
R4*16*D8*100L*2T	R4	16	8	100
R5*20*D10*100L*2T	R5	20	10	100
R6*24*D12*100L*2T	R6	24	12	100

YH632B 高硬钨钢球刀 (2F)
YH632B Ball Shape Endmill For Hard Material (2F)

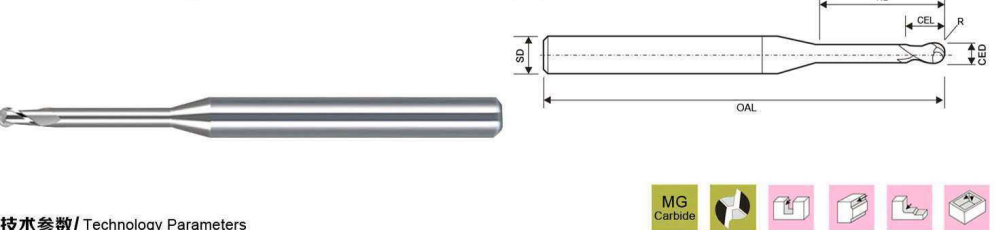


技术参数/ Technology Parameters

被切削材料應用表 (最適用● / ○適用)									
碳素鋼/合金鋼 Carbon Steel/ Alloy Steel	合金鋼/工具 Alloy Steel Tool Steel	合金鋼/工具 Alloy Steel Tool Steel	調質鋼 Hardened Steel	調質鋼 Hardened Steel	鑄鐵 Castiron	不銹鋼 Stainless Steel	銅/鋁 Copper Aluminum	鈦合金 Titanium Alloy	鍍 Nickel
S45C,S50C,SCM	S45C,SKT,SKD	S45C,SKT,SKD	SKT,SKD	SKT,SKD	FC/ICD	SUS304	-	-	-
HRC<20	HRC<20-30	HRC<30-40	HRC<45-55	HRC<55-60	-	-	-	-	-
●	●	●	●	●	○	○	○	○	○

规格 (Specification)	R径 (R)	刃长 (CEL)	柄径 (SD)	总长 (OAL)
R0.5*2*D4*50L*2T	R0.5	2	4	50
R0.75*3*D4*50L*2T	R0.75	3	4	50
R1*4*D4*50L*2T	R1	4	4	50
R1.5*6*D3*50L*2T	R1.5	6	3	50
R1.5*6*D4*50L*2T	R1.5	6	4	50
R2*8*D4*50L*2T	R2	8	4	50
R3*12*D6*50L*2T	R3	12	6	50
R4*16*D8*60L*2T	R4	16	8	60
D5*20*D10*75L*2T	R5	20	10	75
R6*24*D12*75L*2T	R6	24	12	75
R0.5*2*D4*75L*2T	R0.5	2	4	75
R0.5*2*D4*100L*2T	R0.5	2	4	100
R0.75*3*D4*75L*2T	R0.75	3	4	75
R0.75*3*D4*100L*2T	R0.75	3	4	100
R1*4*D4*75L*2T	R1	4	4	75
R1*4*D4*100L*2T	R1	4	4	100
R1.5*6*D3*75L*2T	R1.5	6	3	75
R1.5*6*D3*100L*2T	R1.5	6	3	100
R1.5*6*D4*75L*2T	R1.5	6	4	75
R1.5*6*D4*100L*2T	R1.5	6	4	100
R2*8*D4*75L*2T	R2	8	4	75
R2*8*D4*100L*2T	R2	8	4	100
R3*12*D6*75L*2T	R3	12	6	75
R3*12*D6*100L*2T	R3	12	6	100
R4*16*D8*75L*2T	R4	16	8	75
R4*16*D8*100L*2T	R4	16	8	100
R5*20*D10*100L*2T	R5	20	10	100
R6*24*D12*100L*2T	R6	24	12	100

YA552LGB 铝用长颈球头铣刀 (2F)
YA552LGB Long Neck Ball End Mill For Aluminum (2F)



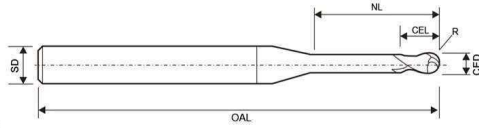
技术参数/ Technology Parameters

被切削材料應用表 (最適用● / ○適用)									
碳素鋼/合金鋼 Carbon Steel/ Alloy Steel	合金鋼/工具 Alloy Steel Tool Steel	合金鋼/工具 Alloy Steel Tool Steel	調質鋼 Hardened Steel	調質鋼 Hardened Steel	鑄鐵 Castiron	不銹鋼 Stainless Steel	銅/鋁 Copper Aluminum	鈦合金 Titanium Alloy	鍍 Nickel
S45C,S50C,SCM	S45C,SKT,SKD	S45C,SKT,SKD	SKT,SKD	SKT,SKD	FC/ICD	SUS304	-	-	-
HRC<20	HRC<20-30	HRC<30-40	HRC<45-55	HRC<55-60	-	-	-	-	-
							●		

规格 (Specification)	R径 (R)	刃长 (CEL)	颈长 (NL)	颈径 (ND)	柄径 (SD)	总长 (OAL)
R0.15*0.6*1*0.27*D4*50L*2T	R0.15	0.6	1	0.27	4	50
R0.15*0.6*1.5*0.27*D4*50L*2T			1.5			
R0.15*0.6*2*0.27*D4*50L*2T			2			
R0.15*0.6*2.5*0.27*D4*50L*2T			2.5			
R0.15*0.6*3*0.27*D4*50L*2T			3			
R0.15*0.6*4*0.27*D4*50L*2T	R0.2	0.8	4	0.37	4	50
R0.2*0.8*2*0.37*D4*50L*2T			2			
R0.2*0.8*3*0.37*D4*50L*2T			3			
R0.2*0.8*4*0.37*D4*50L*2T			4			
R0.2*0.8*6*0.37*D4*50L*2T			6			
R0.25*1*2*0.47*D4*50L*2T	R0.25	1	2	0.47	4	50
R0.25*1*3*0.47*D4*50L*2T			3			
R0.25*1*4*0.47*D4*50L*2T			4			
R0.25*1*5*0.47*D4*50L*2T			5			
R0.25*1*6*0.47*D4*50L*2T			6			
R0.25*1*8*0.47*D4*50L*2T	R0.3	1.2	8	0.57	4	50
R0.3*1.2*2*0.57*D4*50L*2T			2			
R0.3*1.2*3*0.57*D4*50L*2T			3			
R0.3*1.2*4*0.57*D4*50L*2T			4			
R0.3*1.2*5*0.57*D4*50L*2T			5			
R0.3*1.2*6*0.57*D4*50L*2T	R0.4	1.6	6	0.77	4	50
R0.3*1.2*8*0.57*D4*50L*2T			8			
R0.3*1.2*10*0.57*D4*50L*2T			10			
R0.3*1.2*12*0.57*D4*50L*2T			12			
R0.4*1.6*3*0.77*D4*50L*2T			3			
R0.4*1.6*4*0.77*D4*50L*2T	R0.5	2	4	0.97	4	50
R0.4*1.6*5*0.77*D4*50L*2T			5			
R0.4*1.6*6*0.77*D4*50L*2T			6			
R0.4*1.6*8*0.77*D4*50L*2T			8			
R0.4*1.6*10*0.77*D4*50L*2T			10			
R0.4*1.6*12*0.77*D4*50L*2T			12			
R0.5*2*4*0.97*D4*50L*2T			4			
R0.5*2*5*0.97*D4*50L*2T			5			
R0.5*2*6*0.97*D4*50L*2T			6			
R0.5*2*8*0.97*D4*50L*2T			8			
R0.5*2*10*0.97*D4*50L*2T			10			
R0.5*2*12*0.97*D4*50L*2T			12			
R0.5*2*14*0.97*D4*50L*2T			14			

平底铣刀
长颈球头
球头铣刀
长颈球头
圆鼻铣刀
长颈圆鼻
螺纹铣刀
钻头
螺纹刀头
抗震刀杆
刀粒

YA552LGB 铝用长颈球头铣刀 (2F)
YA552LGB Long Neck Ball End Mill For Aluminum (2F)

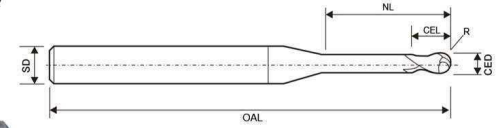


技术参数/ Technology Parameters

被切削材料應用表 (最適用 ● / ○ 適用)									
碳素鋼/合金鋼 Carbon Steel/ Alloy Steel	合金鋼/工具 Alloy Steel Tool Steel	合金鋼/工具 Alloy Steel Tool Steel	調質鋼 Hardened Steel	調質鋼 Hardened Steel	鑄鐵 Castiron	不銹鋼 Stainless Steel	銅/鋁 Copper Aluminum	鈦合金 Titanium Alloy	鍍 Nickel
S45C,S50C,SCM	S45C,SKT,SKD	S45C,SKT,SKD	SKT,SKD	SKT,SKD	FC/FCI	SUS304	-	-	-
HRC<20	HRC<20-30	HRC<30-40	HRC<45-55	HRC<55-60	-	-	-	-	-

规格 (Specification)	R径 (R)	刃长 (CEL)	颈长 (NL)	颈径 (ND)	柄径 (SD)	总长 (OAL)
R0.5*2*15*0.97*D4*50L*2T	R0.5	2	15	0.97	4	50
R0.5*2*16*0.97*D4*50L*2T			16			
R0.5*2*18*0.97*D4*50L*2T			18			
R0.5*2*20*0.97*D4*50L*2T			20			
R0.5*2*25*0.97*D4*60L*2T			25			
R0.5*2*30*0.97*D4*60L*2T	R0.75	3	30	1.47	4	50
R0.75*3*6*1.45*D4*50L*2T			6			
R0.75*3*8*1.45*D4*50L*2T			8			
R0.75*3*10*1.45*D4*50L*2T			10			
R0.75*3*12*1.45*D4*50L*2T			12			
R0.75*3*14*1.45*D4*50L*2T			14			
R0.75*3*15*1.45*D4*50L*2T			15			
R0.75*3*16*1.45*D4*50L*2T			16			
R0.75*3*18*1.45*D4*50L*2T			18			
R0.75*3*20*1.45*D4*50L*2T			20			
R0.75*3*25*1.45*D4*60L*2T	R1	4	25	1.95	4	50
R0.75*3*30*1.45*D4*60L*2T			30			
R1*4*6*1.95*D4*50L*2T			6			
R1*4*8*1.95*D4*50L*2T			8			
R1*4*10*1.95*D4*50L*2T			10			
R1*4*12*1.95*D4*50L*2T			12			
R1*4*14*1.95*D4*50L*2T			14			
R1*4*15*1.95*D4*50L*2T			15			
R1*4*16*1.95*D4*50L*2T			16			
R1*4*18*1.95*D4*50L*2T			18			
R1*4*20*1.95*D4*50L*2T	R1.5	6	20	2.95	4	50
R1*4*25*1.95*D4*60L*2T			25			
R1*4*30*1.95*D4*60L*2T			30			
R1.5*6*8*2.95*D4*50L*2T			8			
R1.5*6*10*2.95*D4*50L*2T			10			
R1.5*6*12*2.95*D4*50L*2T			12			
R1.5*6*14*2.95*D4*50L*2T			14			
R1.5*6*15*2.95*D4*50L*2T			15			
R1.5*6*16*2.95*D4*50L*2T			16			
R1.5*6*18*2.95*D4*50L*2T			18			
R1.5*6*20*2.95*D4*50L*2T	R1.5	6	20	2.95	4	50
R1.5*6*25*2.95*D4*60L*2T			25			
R1.5*6*30*2.95*D4*60L*2T			30			

YP552LGB 钢钢长颈球头铣刀 (2F)
YP552LGB Long Neck Ball End Mill For Steel (2F)



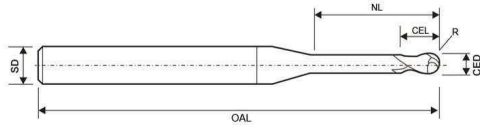
技术参数/ Technology Parameters

被切削材料應用表 (最適用 ● / ○ 適用)									
碳素鋼/合金鋼 Carbon Steel/ Alloy Steel	合金鋼/工具 Alloy Steel Tool Steel	合金鋼/工具 Alloy Steel Tool Steel	調質鋼 Hardened Steel	調質鋼 Hardened Steel	鑄鐵 Castiron	不銹鋼 Stainless Steel	銅/鋁 Copper Aluminum	鈦合金 Titanium Alloy	鍍 Nickel
S45C,S50C,SCM	S45C,SKT,SKD	S45C,SKT,SKD	SKT,SKD	SKT,SKD	FC/FCI	SUS304	-	-	-
HRC<20	HRC<20-30	HRC<30-40	HRC<45-55	HRC<55-60	-	-	-	-	-

规格 (Specification)	R径 (R)	刃长 (CEL)	颈长 (NL)	颈径 (ND)	柄径 (SD)	总长 (OAL)
R0.15*0.6*1*0.27*D4*50L*2T	R0.15	0.6	1	0.27	4	50
R0.15*0.6*1.5*0.27*D4*50L*2T			1.5			
R0.15*0.6*2*0.27*D4*50L*2T			2			
R0.15*0.6*2.5*0.27*D4*50L*2T			2.5			
R0.15*0.6*3*0.27*D4*50L*2T			3			
R0.15*0.6*4*0.27*D4*50L*2T	R0.2	0.8	4	0.37	4	50
R0.2*0.8*2*0.37*D4*50L*2T			2			
R0.2*0.8*3*0.37*D4*50L*2T			3			
R0.2*0.8*4*0.37*D4*50L*2T			4			
R0.2*0.8*6*0.37*D4*50L*2T			6			
R0.25*1*2*0.47*D4*50L*2T	R0.25	1	2	0.47	4	50
R0.25*1*3*0.47*D4*50L*2T			3			
R0.25*1*4*0.47*D4*50L*2T			4			
R0.25*1*5*0.47*D4*50L*2T			5			
R0.25*1*6*0.47*D4*50L*2T			6			
R0.25*1*8*0.47*D4*50L*2T	R0.3	1.2	8	0.57	4	50
R0.3*1.2*2*0.57*D4*50L*2T			2			
R0.3*1.2*3*0.57*D4*50L*2T			3			
R0.3*1.2*4*0.57*D4*50L*2T			4			
R0.3*1.2*5*0.57*D4*50L*2T			5			
R0.3*1.2*6*0.57*D4*50L*2T	R0.4	1.6	6	0.77	4	50
R0.3*1.2*8*0.57*D4*50L*2T			8			
R0.3*1.2*10*0.57*D4*50L*2T			10			
R0.3*1.2*12*0.57*D4*50L*2T			12			
R0.4*1.6*3*0.77*D4*50L*2T			3			
R0.4*1.6*4*0.77*D4*50L*2T	R0.5	2	4	0.97	4	50
R0.4*1.6*5*0.77*D4*50L*2T			5			
R0.4*1.6*6*0.77*D4*50L*2T			6			
R0.4*1.6*8*0.77*D4*50L*2T			8			
R0.4*1.6*10*0.77*D4*50L*2T			10			
R0.4*1.6*12*0.77*D4*50L*2T	R0.5	2	12	0.97	4	50
R0.5*2*4*0.97*D4*50L*2T			4			
R0.5*2*5*0.97*D4*50L*2T			5			
R0.5*2*6*0.97*D4*50L*2T			6			
R0.5*2*8*0.97*D4*50L*2T			8			
R0.5*2*10*0.97*D4*50L*2T	R0.5	2	10	0.97	4	50
R0.5*2*12*0.97*D4*50L*2T			12			
R0.5*2*14*0.97*D4*50L*2T			14			

平底铣刀
长颈球头铣刀
球头铣刀
长颈球头铣刀
圆鼻铣刀
长颈圆鼻
螺纹铣刀
钻头
螺纹刀头
抗震刀杆
刀粒

YP552LGB 钨钢长颈型球头铣刀 (2F)
YP552LGB Long Neck Ball End Mill For Steel (2F)

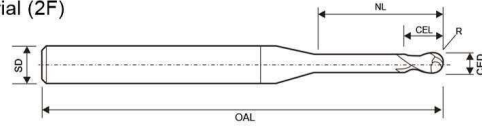


技术参数/ Technology Parameters

被切削材料應用表 (最適用● / ○適用)										
碳素鋼/合金鋼 Carbon Steel/ Alloy Steel	合金鋼/工具 Alloy Steel Tool Steel	合金鋼/工具 Alloy Steel Tool Steel	調質鋼 Hardened Steel	調質鋼 Hardened Steel	鑄鐵 Castiron	不銹鋼 Stainless Steel	銅/鋁 Copper Aluminum	鈦合金 Titanium Alloy	鎳 Nickel	耐熱鋼 Heat Resistant Steel
S45C,S50C,SCM	S45C,SKT,SKD	S45C,SKT,SKD	SKT,SKD	SKT,SKD	FCI/CD	SUS304	-	-	-	-
HRC<20	HRC<20~30	HRC<30~40	HRC<45~55	HRC<55~60	-	-	-	-	-	-
●	●	●	●	○	○	○	○	○	○	○

规格 (Specification)	R径 (R)	刃长 (CEL)	颈长 (NL)	颈径 (ND)	柄径 (SD)	总长 (OAL)
R0.5*2*15*0.97*D4*50L*2T	R0.5	2	15	0.97	4	50
R0.5*2*16*0.97*D4*50L*2T			16			
R0.5*2*18*0.97*D4*50L*2T			18			
R0.5*2*20*0.97*D4*50L*2T			20			
R0.5*2*25*0.97*D4*60L*2T			25			60
R0.5*2*30*0.97*D4*60L*2T			30			
R0.75*3*6*1.45*D4*50L*2T	R0.75	3	6	1.47	4	50
R0.75*3*8*1.45*D4*50L*2T			8			
R0.75*3*10*1.45*D4*50L*2T			10			
R0.75*3*12*1.45*D4*50L*2T			12			
R0.75*3*14*1.45*D4*50L*2T			14			
R0.75*3*15*1.45*D4*50L*2T			15			
R0.75*3*16*1.45*D4*50L*2T			16			
R0.75*3*18*1.45*D4*50L*2T			18			
R0.75*3*20*1.45*D4*50L*2T			20			
R0.75*3*25*1.45*D4*60L*2T			25			60
R0.75*3*30*1.45*D4*60L*2T			30			
R1*4*6*1.95*D4*50L*2T	R1	4	6	1.95	4	50
R1*4*8*1.95*D4*50L*2T			8			
R1*4*10*1.95*D4*50L*2T			10			
R1*4*12*1.95*D4*50L*2T			12			
R1*4*14*1.95*D4*50L*2T			14			
R1*4*15*1.95*D4*50L*2T			15			
R1*4*16*1.95*D4*50L*2T			16			
R1*4*18*1.95*D4*50L*2T			18			
R1*4*20*1.95*D4*50L*2T			20			
R1*4*25*1.95*D4*60L*2T			25			60
R1*4*30*1.95*D4*60L*2T			30			
R1.5*6*8*2.95*D4*50L*2T	R1.5	6	8	2.95	4	50
R1.5*6*10*2.95*D4*50L*2T			10			
R1.5*6*12*2.95*D4*50L*2T			12			
R1.5*6*14*2.95*D4*50L*2T			14			
R1.5*6*15*2.95*D4*50L*2T			15			
R1.5*6*16*2.95*D4*50L*2T			16			
R1.5*6*18*2.95*D4*50L*2T			18			
R1.5*6*20*2.95*D4*50L*2T			20			
R1.5*6*25*2.95*D4*60L*2T			25			60
R1.5*6*30*2.95*D4*60L*2T			30			

YP602LGB 高硬长颈型球头铣刀 (2F)
YP602LGB Long Neck Ball End Mill For Hard Material (2F)



技术参数/ Technology Parameters

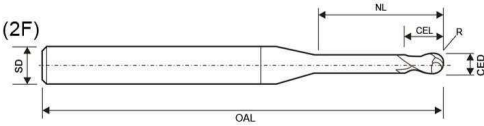
被切削材料應用表 (最適用● / ○適用)										
碳素鋼/合金鋼 Carbon Steel/ Alloy Steel	合金鋼/工具 Alloy Steel Tool Steel	合金鋼/工具 Alloy Steel Tool Steel	調質鋼 Hardened Steel	調質鋼 Hardened Steel	鑄鐵 Castiron	不銹鋼 Stainless Steel	銅/鋁 Copper Aluminum	鈦合金 Titanium Alloy	鍍 Nickel	耐熱鋼 Heat Resistant Steel
S45C,S50C,SCM	S45C,SKT,SKD	S45C,SKT,SKD	SKT,SKD	SKT,SKD	FC/ICD	SUS304	-	-	-	-
HRC<20	HRC<20-30	HRC<30-40	HRC<45-55	HRC<55-60	-	-	-	-	-	-
●	●	●	●	●	○	●	○	○	○	○

规格 (Specification)	R径 (R)	刃长 (CEL)	颈长 (NL)	颈径 (ND)	柄径 (SD)	总长 (OAL)
R0.15*0.6*1*0.27*D4*50L*2T	R0.15	0.6	1	0.27	4	50
R0.15*0.6*1.5*0.27*D4*50L*2T			1.5			
R0.15*0.6*2*0.27*D4*50L*2T			2			
R0.15*0.6*2.5*0.27*D4*50L*2T			2.5			
R0.15*0.6*3*0.27*D4*50L*2T			3			
R0.15*0.6*4*0.27*D4*50L*2T	R0.2	0.8	4	0.37	4	50
R0.2*0.8*2*0.37*D4*50L*2T			2			
R0.2*0.8*3*0.37*D4*50L*2T			3			
R0.2*0.8*4*0.37*D4*50L*2T			4			
R0.2*0.8*6*0.37*D4*50L*2T			6			
R0.25*1*2*0.47*D4*50L*2T	R0.25	1	2	0.47	4	50
R0.25*1*3*0.47*D4*50L*2T			3			
R0.25*1*4*0.47*D4*50L*2T			4			
R0.25*1*5*0.47*D4*50L*2T			5			
R0.25*1*6*0.47*D4*50L*2T			6			
R0.25*1*8*0.47*D4*50L*2T	R0.3	1.2	8	0.57	4	50
R0.3*1.2*2*0.57*D4*50L*2T			2			
R0.3*1.2*3*0.57*D4*50L*2T			3			
R0.3*1.2*4*0.57*D4*50L*2T			4			
R0.3*1.2*5*0.57*D4*50L*2T			5			
R0.3*1.2*6*0.57*D4*50L*2T	R0.3	1.2	6	0.57	4	50
R0.3*1.2*8*0.57*D4*50L*2T			8			
R0.3*1.2*10*0.57*D4*50L*2T			10			
R0.3*1.2*12*0.57*D4*50L*2T			12			
R0.4*1.6*3*0.77*D4*50L*2T			3			
R0.4*1.6*4*0.77*D4*50L*2T	R0.4	1.6	4	0.77	4	50
R0.4*1.6*5*0.77*D4*50L*2T			5			
R0.4*1.6*6*0.77*D4*50L*2T			6			
R0.4*1.6*8*0.77*D4*50L*2T			8			
R0.4*1.6*10*0.77*D4*50L*2T			10			
R0.4*1.6*12*0.77*D4*50L*2T	R0.5	2	12	0.97	4	50
R0.5*2*4*0.97*D4*50L*2T			4			
R0.5*2*5*0.97*D4*50L*2T			5			
R0.5*2*6*0.97*D4*50L*2T			6			
R0.5*2*8*0.97*D4*50L*2T			8			
R0.5*2*10*0.97*D4*50L*2T	R0.5	2	10	0.97	4	50
R0.5*2*12*0.97*D4*50L*2T			12			
R0.5*2*14*0.97*D4*50L*2T			14			

平底铣刀 Square End Mill
长颈球头铣刀 Long Neck Ball End Mill
球头铣刀 Ball End Mill
长颈球头铣刀 Long Neck Ball End Mill
圆鼻铣刀 Radius End Mill
长颈圆鼻铣刀 Long Neck Radius End Mill
螺纹铣刀 Thread Milling
钻头 Drilling
螺纹刀头 Thread Cutter Head
抗震刀杆 Anti-vibration Holder
刀粒 Cutting Inserts

YP602LGB 高硬长颈型球头铣刀 (2F)

YP602LGB Long Neck Ball End Mill For Hard Material (2F)



AixSiN

MG
Carbide

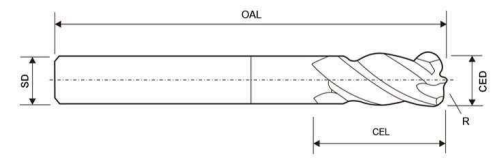
技术参数/ Technology Parameters

被切削材料應用表 (最適用● / ○適用)										
碳素鋼/合金鋼 Carbon Steel/ Alloy Steel	合金鋼/工具 Alloy Steel/ Tool Steel	合金鋼/工具 Alloy Steel/ Tool Steel	調質鋼 Hardened Steel	調質鋼 Hardened Steel	鑄鐵 Castiron	不銹鋼 Stainless Steel	銅/鋁 Copper Aluminum	鈦合金 Titanium Alloy	鎳 Nickel	耐熱鋼 Heat Resistant Steel
S45C,S50C,SCM	S45C,SKT,SKD	S45C,SKT,SKD	SKT,SKD	SKT,SKD	FC/FCD	SUS304	-	-	-	-
HRC<20	HRC<20~30	HRC<30~40	HRC<45~55	HRC<55~60	-	-	-	-	-	-
●	●	●	●	●	○	●		○	○	○

规格 (Specification)	R径 (R)	刃长 (CEL)	颈长 (NL)	颈径 (ND)	柄径 (SD)	总长 (OAL)
R0.5*2*15*0.97*D4*50L*2T	R0.5	2	15	0.97	4	50
R0.5*2*16*0.97*D4*50L*2T			16			
R0.5*2*18*0.97*D4*50L*2T			18			
R0.5*2*20*0.97*D4*50L*2T			20			
R0.5*2*25*0.97*D4*60L*2T			25			60
R0.5*2*30*0.97*D4*60L*2T	30					
R0.75*3*6*1.45*D4*50L*2T	R0.75	3	6	1.47	4	50
R0.75*3*8*1.45*D4*50L*2T			8			
R0.75*3*10*1.45*D4*50L*2T			10			
R0.75*3*12*1.45*D4*50L*2T			12			
R0.75*3*14*1.45*D4*50L*2T			14			
R0.75*3*15*1.45*D4*50L*2T			15			
R0.75*3*16*1.45*D4*50L*2T			16			
R0.75*3*18*1.45*D4*50L*2T			18			
R0.75*3*20*1.45*D4*50L*2T			20			
R0.75*3*25*1.45*D4*60L*2T			25			60
R0.75*3*30*1.45*D4*60L*2T			30			
R1*4*6*1.95*D4*50L*2T	R1	4	6	1.95	4	50
R1*4*8*1.95*D4*50L*2T			8			
R1*4*10*1.95*D4*50L*2T			10			
R1*4*12*1.95*D4*50L*2T			12			
R1*4*14*1.95*D4*50L*2T			14			
R1*4*15*1.95*D4*50L*2T			15			
R1*4*16*1.95*D4*50L*2T			16			
R1*4*18*1.95*D4*50L*2T			18			
R1*4*20*1.95*D4*50L*2T			20			
R1*4*25*1.95*D4*60L*2T			25			60
R1*4*30*1.95*D4*60L*2T	30					
R1.5*6*8*2.95*D4*50L*2T	R1.5	6	8	2.95	4	50
R1.5*6*10*2.95*D4*50L*2T			10			
R1.5*6*12*2.95*D4*50L*2T			12			
R1.5*6*14*2.95*D4*50L*2T			14			
R1.5*6*15*2.95*D4*50L*2T			15			
R1.5*6*16*2.95*D4*50L*2T			16			
R1.5*6*18*2.95*D4*50L*2T			18			
R1.5*6*20*2.95*D4*50L*2T			20			
R1.5*6*25*2.95*D4*60L*2T			25			60
R1.5*6*30*2.95*D4*60L*2T			30			

YA553N 铝用圆鼻刀 (3F)

YA553N Bull Nose Shape Endmill For Aluminum (3F)

MG
Carbide

技术参数/ Technology Parameters

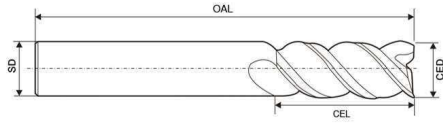
被切削材料應用表 (最適用● / ○適用)										
碳素鋼/合金鋼 Carbon Steel/ Alloy Steel	合金鋼/工具 Alloy Steel/ Tool Steel	合金鋼/工具 Alloy Steel/ Tool Steel	調質鋼 Hardened Steel	調質鋼 Hardened Steel	鑄鐵 Castiron	不銹鋼 Stainless Steel	銅/鋁 Copper Aluminum	鈦合金 Titanium Alloy	鍍 Nickel	耐熱鋼 Heat Resistant Steel
S45C,S50C,SCM	S45C,SKT,SKD	S45C,SKT,SKD	SKT,SKD	SKT,SKD	FC/FCD	SUS304	-	-	-	-
HRC<20	HRC<20~30	HRC<30~40	HRC<45~55	HRC<55~60	-	-	●	-	-	-

规格 (Specification)	刃径 (CED)	刃长 (CEL)	R角 (R)	柄径 (SD)	总长 (OAL)
1R0.2*D4*50L*3T	1	3	R0.2	4	50
1.5R0.2*D4*50L*3T	1.5	4	R0.2	4	50
2R0.2*D4*50L*3T	2	6	R0.2	4	50
2R0.5*D4*50L*3T	2	6	R0.5	4	50
3R0.2*D4*50L*3T	3	9	R0.2	4	50
3R0.5*D4*50L*3T	3	9	R0.5	4	50
3R1.0*D4*50L*3T	3	9	R1.0	4	50
4R0.2*D4*50L*3T	4	12	R0.2	4	50
4R0.5*D4*50L*3T	4	12	R0.5	4	50
4R1.0*D4*50L*3T	4	12	R1.0	4	50
6R0.5*D6*50L*3T	6	18	R0.5	6	50
6R1.0*D6*50L*3T	6	18	R1.0	6	50
6R2.0*D6*50L*3T	6	18	R2.0	6	50
8R0.5*D8*60L*3T	8	24	R0.5	8	60
8R1.0*D8*60L*3T	8	24	R1.0	8	60
8R2.0*D8*60L*3T	8	24	R2.0	8	60
10R0.5*D10*75L*3T	10	30	R0.5	10	75
10R1.0*D10*75L*3T	10	30	R1.0	10	75
10R2.0*D10*75L*3T	10	30	R2.0	10	75
10R3.0*D10*75L*3T	10	30	R3.0	10	75
12R0.5*D12*75L*3T	12	36	R0.5	12	75
12R1.0*D12*75L*3T	12	36	R1.0	12	75
12R2.0*D12*75L*3T	12	36	R2.0	12	75
12R3.0*D12*75L*3T	12	36	R3.0	12	75
6R0.5*D6*75L*3T	6	20	R0.5	6	75
6R1.0*D6*75L*3T	6	20	R1.0	6	75
6R0.5*D6*100L*3T	6	25	R0.5	6	100
6R1.0*D6*100L*3T	6	25	R1.0	6	100
8R0.5*D8*100L*3T	8	30	R0.5	8	100
8R1.0*D8*100L*3T	8	30	R1.0	8	100
10R0.5*D10*100L*3T	10	40	R0.5	10	100
10R1.0*D10*100L*3T	10	40	R1.0	10	100
10R2.0*D10*100L*3T	10	40	R2.0	10	100
10R3.0*D10*100L*3T	10	40	R3.0	10	100
12R0.5*D12*100L*3T	12	45	R0.5	12	100
12R1.0*D12*100L*3T	12	45	R1.0	12	100
12R2.0*D12*100L*3T	12	45	R2.0	12	100
12R3.0*D12*100L*3T	12	45	R3.0	12	100

平底铣刀
长颈球头
球头铣刀
长颈球头
圆鼻铣刀
长颈圆鼻
螺纹铣刀
钻头
螺纹刀头
抗震刀杆
刀粒平底铣刀
长颈球头
球头铣刀
长颈球头
圆鼻铣刀
长颈圆鼻
螺纹铣刀
钻头
螺纹刀头
抗震刀杆
刀粒平底铣刀
长颈球头
球头铣刀
长颈球头
圆鼻铣刀
长颈圆鼻
螺纹铣刀
钻头
螺纹刀头
抗震刀杆
刀粒平底铣刀
长颈球头
球头铣刀
长颈球头
圆鼻铣刀
长颈圆鼻
螺纹铣刀
钻头
螺纹刀头
抗震刀杆
刀粒平底铣刀
长颈球头
球头铣刀
长颈球头
圆鼻铣刀
长颈圆鼻
螺纹铣刀
钻头
螺纹刀头
抗震刀杆
刀粒平底铣刀
长颈球头
球头铣刀
长颈球头
圆鼻铣刀
长颈圆鼻
螺纹铣刀
钻头
螺纹刀头
抗震刀杆
刀粒

YA-DLC3N 涂层铜铝专用圆鼻铣刀 (3F)

YA-DLC3N Coated Bull Nose Endmill For Copper And Aluminum (3F)



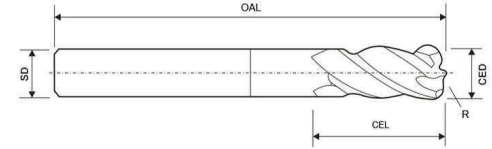
技术参数/ Technology Parameters

被切削材料應用表 (最適用● / ○適用)									
碳素鋼/合金鋼 Carbon Steel/ Alloy Steel	合金鋼/工具 Alloy Steel Tool Steel	合金鋼/工具 Alloy Steel Tool Steel	調質鋼 Hardened Steel	調質鋼 Hardened Steel	鑄鐵 Castiron	不銹鋼 Stainless Steel	銅/鋁 Copper Aluminum	鈦合金 Titanium Alloy	鍍 Nickel
S45C,S50C,SCM	S45C,SKT,SKD	S45C,SKT,SKD	SKT,SKD	SKT,SKD	FC/FCO	SUS304	-	-	-
HRC<20	HRC<20-30	HRC<30-40	HRC<45-55	HRC<55-60	-	-	-	-	-
							●		

规格 (Specification)	刃径 (CED)	R径 (R)	刃长 (CEL)	柄径 (SD)	总长 (OAL)
D1R0.2*3*D4*50L*3T	1	0.2	3	4	50
D1.5R0.2*4.5*D4*50L*3T	1.5	0.2	4.5	4	50
D2R0.2*6*D4*50L*3T	2	0.2	6	4	50
D2R0.5*6*D4*50L*3T	2	0.5	6	4	50
D3R0.2*9*D4*50L*3T	3	0.2	9	4	50
3R0.5*9*D4*50L*3T	3	0.5	9	4	50
D3R0.2*9*D4*75L*3T	3	0.2	9	4	75
D3R0.5*9*D4*75L*3T	3	0.5	9	4	75
D4R0.2*12*D4*50L*3T	4	0.2	12	4	50
D4R0.5*12*D4*50L*3T	4	0.5	12	4	50
D4R0.2*12*D4*75L*3T	4	0.2	12	4	75
D4R0.5*12*D4*75L*3T	4	0.5	12	4	75
D6R0.2*18*D6*50L*3T	6	0.2	18	6	50
D6R0.5*18*D6*50L*3T	6	0.5	18	6	50
D6R0.2*18*D6*75L*3T	6	0.2	18	6	75
D6R0.5*18*D6*75L*3T	6	0.5	18	6	75
D6R0.2*18*D6*100L*3T	6	0.2	18	6	100
D6R0.5*18*D6*100L*3T	6	0.5	18	6	100
D8R0.5*24*D8*60L*3T	8	0.5	24	8	60
D8R1*24*D8*60L*3T	8	1	24	8	60
D8R0.5*24*D8*75L*3T	8	0.5	24	8	75
D8R1*24*D8*75L*3T	8	1	24	8	75
D8R0.5*24*D8*100L*3T	8	0.5	24	8	100
D8R1*24*D8*100L*3T	8	1	24	8	100
D10R0.5*30*D10*75L*3T	10	0.5	30	10	75
D10R1*30*D10*75L*3T	10	1	30	10	75
D10R0.5*30*D10*100L*3T	10	0.5	30	10	100
D10R1*30*D10*100L*3T	10	1	30	10	100
D12R0.5*36*D12*75L*3T	12	0.5	36	12	75
D12R1*36*D12*75L*3T	12	1	36	12	75
D12R0.5*36*D12*100L*3T	12	0.5	36	12	100
R12R1*36*D12*100L*3T	12	1	36	12	100

YP554N 钨钢圆鼻铣刀 (4F)

YP554N Bull Nose Shape Endmill (4F)

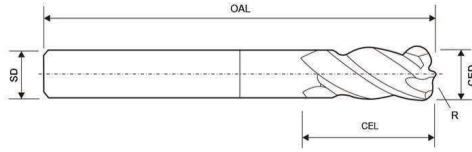


技术参数/ Technology Parameters

被切削材料應用表 (最適用● / ○適用)									
碳素鋼/合金鋼 Carbon Steel/ Alloy Steel	合金鋼/工具 Alloy Steel Tool Steel	合金鋼/工具 Alloy Steel Tool Steel	調質鋼 Hardened Steel	調質鋼 Hardened Steel	鑄鐵 Castiron	不銹鋼 Stainless Steel	銅/鋁 Copper Aluminum	鈦合金 Titanium Alloy	鍍 Nickel
S45C,S50C,SCM	S45C,SKT,SKD	S45C,SKT,SKD	SKT,SKD	SKT,SKD	FC/FCO	SUS304	-	-	-
HRC<20	HRC<20-30	HRC<30-40	HRC<45-55	HRC<55-60	-	-	-	-	-
●	●	●	●	●	●	○			

规格 (Specification)	刃径 (CED)	R径 (R)	刃长 (CEL)	柄径 (SD)	总长 (OAL)
D1*R0.1*3*D4*50L*4T	φ1.0	R0.1	3	4	50
D1*R0.2*3*D4*50L*4T		R0.2			
D1*R0.3*3*D4*50L*4T		R0.3			
D1.5*R0.1*4.5*D4*50L*4T	φ1.5	R0.1	4.5	4	50
D1.5*R0.2*4.5*D4*50L*4T		R0.2			
D1.5*R0.3*4.5*D4*50L*4T		R0.3			
D1.5*R0.5*4.5*D4*50L*4T	φ2.0	R0.5	6	4	50
D2*R0.1*6*D4*50L*4T		R0.1			
D2*R0.2*6*D4*50L*4T		R0.2			
D2*R0.3*6*D4*50L*4T	φ3.0	R0.3	9	4	50
D2*R0.5*6*D4*50L*4T		R0.5			
D3*R0.1*9*D4*50L*4T		R0.1			
D3*R0.2*9*D4*50L*4T	φ4.0	R0.2	10	4	50
D3*R0.3*9*D4*50L*4T		R0.3			
D3*R0.5*9*D4*50L*4T		R0.5			
D3*R1*9*D4*50L*4T	φ6.0	R1.0	15	6	50
D4*R0.1*10*D4*50L*4T		R0.1			
D4*R0.2*10*D4*50L*4T		R0.2			
D4*R0.3*10*D4*50L*4T	φ6.0	R0.3	15	6	50
D4*R0.5*10*D4*50L*4T		R0.5			
D4*R1*10*D4*50L*4T		R1.0			
D6*R0.1*15*D6*50L*4T	φ6.0	R0.1	15	6	50
D6*R0.2*15*D6*50L*4T		R0.2			
D6*R0.3*15*D6*50L*4T		R0.3			
D6*R0.5*15*D6*50L*4T	φ6.0	R0.5	15	6	50
D6*R1*15*D6*50L*4T		R1.0			
D6*R1.5*15*D6*50L*4T		R1.5			
D6*R2*15*D6*50L*4T	φ6.0	R2.0	15	6	50

YP554N 钨钢圆鼻铣刀 (4F)
YP554N Bull Nose Shape Endmill (4F)

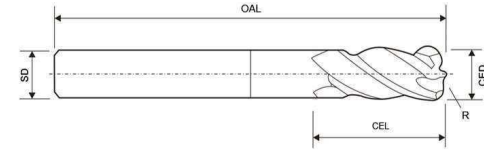


技术参数/ Technology Parameters

被切削材料應用表 (最適用● / ○適用)										
碳素鋼/合金鋼 Carbon Steel/ Alloy Steel	合金鋼/工具 Alloy Steel Tool Steel	合金鋼/工具 Alloy Steel Tool Steel	調質鋼 Hardened Steel	調質鋼 Hardened Steel	鑄鐵 Castiron	不銹鋼 Stainless Steel	銅/鋁 Copper Aluminum	鈦合金 Titanium Alloy	鍍 Nickel	耐熱鋼 Heat Resistant Steel
S45C,S50C,SCM	S45C,SKT,SKD	S45C,SKT,SKD	SKT,SKD	SKT,SKD	FC/PCD	SUS304	-	-	-	-
HRC<20	HRC<20~30	HRC<30~40	HRC<45~55	HRC<55~60	-	-	-	-	-	-
●	●	●	●	●	●	○				

规格 (Specification)	刃径 (CED)	R径 (R)	刃长 (CEL)	柄径 (SD)	总长 (OAL)
D8*R0.1*20*D8*60L*4T	φ8.0	R0.1	20	8	60
D8*R0.2*20*D8*60L*4T		R0.2			
D8*R0.3*20*D8*60L*4T		R0.3			
D8*R0.5*20*D8*60L*4T		R0.5			
D8*R1*20*D8*60L*4T		R1.0			
D8*R1.5*20*D8*60L*4T		R1.5			
D8*R2*20*D8*60L*4T		R2.0			
D10*R0.1*25*D10*75L*4T	φ10.0	R0.1	25	10	75
D10*R0.2*25*D10*75L*4T		R0.2			
D10*R0.3*25*D10*75L*4T		R0.3			
D10*R0.5*25*D10*75L*4T		R0.5			
D10*R1*25*D10*75L*4T		R1.0			
D10*R2*25*D10*75L*4T		R2.0			
D12*R0.1*30*D12*75L*4T	φ12.0	R0.1	30	12	75
D12*R0.2*30*D12*75L*4T		R0.2			
D12*R0.3*30*D12*75L*4T		R0.3			
D12*R0.5*30*D12*75L*4T		R0.5			
D12*R1*30*D12*75L*4T		R1.0			
D12*R2*30*D12*75L*4T		R2.0			

804N 不锈钢专用圆鼻铣刀 (4F)
804N Bull Nose Endmill For Stainless Steel (4F)



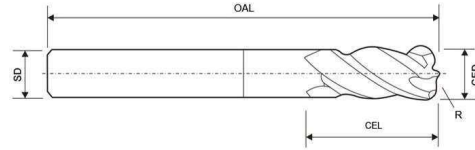
技术参数/ Technology Parameters

被切削材料應用表 (最適用● / ○適用)										
碳素鋼/合金鋼 Carbon Steel/ Alloy Steel	合金鋼/工具 Alloy Steel Tool Steel	合金鋼/工具 Alloy Steel Tool Steel	調質鋼 Hardened Steel	調質鋼 Hardened Steel	鑄鐵 Castiron	不銹鋼 Stainless Steel	銅/鋁 Copper Aluminum	鈦合金 Titanium Alloy	鍍 Nickel	耐熱鋼 Heat Resistant Steel
S45C,S50C,SCM	S45C,SKT,SKD	S45C,SKT,SKD	SKT,SKD	SKT,SKD	FC/CD	SUS304	-	-	-	-
HRC<20	HRC<20-30	HRC<30-40	HRC<45-55	HRC<55-60	-	-	-	-	-	-
○	○	○	○			●		●		

Specifications	R Dia	Dc	Lc	D	L
D1R0.2*2H*D4*4T*50L	1	R0.2	2	4	50
D1.5R0.2*3H*D4*4T*50L	1.5	R0.2	3	4	50
D2R0.2*4H*D4*4T*50L	2	R0.2	4	4	50
D3R0.2*6H*D4*4T*50L	3	R0.2	6	4	50
D3R0.5*6H*D3*4T*50L	3	R0.5	6	3	50
D3R0.5*6H*D4*4T*50L	3	R0.5	6	4	50
D4R0.2*8H*D4*50L	4	R0.2	8	4	50
D4R0.5*8H*D4*50L	4	R0.5	8	4	50
D4R0.5*8H*D4*75L	4	R0.5	8	4	75
D4R0.5*8H*D4*100L	4	R0.5	8	4	100
D4R1.0*8H*D4*50L	4	R1	8	4	50
D6R0.2*12H*D6*50L	6	R0.2	12	6	50
D6R0.5*12H*D6*50L	6	R0.5	12	6	50
D6R0.5*12H*D6*75L	6	R0.5	12	6	75
D6R0.5*12H*D6*100L	6	R0.5	12	6	100
D6R1.0*12H*D6*50L	6	R1	12	6	50
D6R1.0*12H*D6*75L	6	R1	12	6	75
D6R1.0*12H*D6*100L	6	R1	12	6	100
D8R0.5*16H*D8*60L	8	R0.5	16	8	60
D8R0.5*16H*D8*75L	8	R0.5	16	8	75
D8R0.5*16H*D8*100L	8	R1	16	8	100
D8R1.0*16H*D8*60L	8	R1	16	8	60
D8R1.0*16H*D8*75L	8	R1	16	8	75
D8R1.0*16H*D8*100L	8	R1	16	8	100
D10R0.5*20H*D10*75L	10	R0.5	20	10	75
D10R0.5*20H*D10*100L	10	R0.5	20	10	100
D10R0.5*20H*D10*150L	10	R0.5	20	10	150
D10R1.0*20H*D10*75L	10	R1	20	10	75
D10R1.0*20H*D10*100L	10	R1	20	10	100
D12R0.5*24H*D12*75L	12	R0.5	24	12	75
D12R0.5*24H*D12*100L	12	R0.5	24	12	100
D12R0.5*24H*D12*150L	12	R0.5	24	12	150
D12R1.0*24H*D12*75L	12	R1	24	12	75
D12R1.0*24H*D12*100L	12	R1	24	12	100

YH634N 高硬圓鼻铣刀 (4F)

YH634N Bull Nose Shape Endmill For Hard Material (4F)



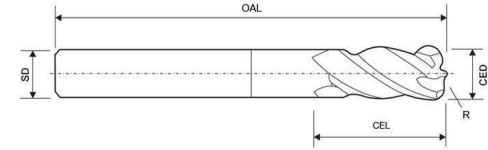
技术参数/ Technology Parameters

被切削材料應用表 (最適用● / ○適用)										
碳素鋼/合金鋼 Carbon Steel/ Alloy Steel	合金鋼/工具 Alloy Steel Tool Steel	合金鋼/工具 Alloy Steel Tool Steel	調質鋼 Hardened Steel	調質鋼 Hardened Steel	鑄鐵 Castiron	不銹鋼 Stainless Steel	銅/鋁 Copper Aluminum	鈦合金 Titanium Alloy	鍍 Nickel	耐熱鋼 Heat Resistant Steel
S45C,S50C,SCM	S45C,SKT,SKD	S45C,SKT,SKD	SKT,SKD	SKT,SKD	FC/FCD	SUS304	-	-	-	-
HRC<20	HRC<20-30	HRC<30-40	HRC<45-55	HRC<55-60	-	-	-	-	-	-
●	●	●	●	●	○	○	○	○	○	○

规格 (Specification)	刃径 (CED)	R径 (R)	刃长 (CEL)	柄径 (SD)	总长 (OAL)
D1*R0.1*3*D4*50L*4T	φ1.0	R0.1	3	4	50
D1*R0.2*3*D4*50L*4T		R0.2			
D1*R0.3*3*D4*50L*4T		R0.3			
D1.5*R0.1*4.5*D4*50L*4T	φ1.5	R0.1	4.5	4	50
D1.5*R0.2*4.5*D4*50L*4T		R0.2			
D1.5*R0.3*4.5*D4*50L*4T		R0.3			
D1.5*R0.5*4.5*D4*50L*4T	φ2.0	R0.5	6	4	50
D2*R0.1*6*D4*50L*4T		R0.1			
D2*R0.2*6*D4*50L*4T		R0.2			
D2*R0.3*6*D4*50L*4T	φ3.0	R0.3	9	4	50
D2*R0.5*6*D4*50L*4T		R0.5			
D3*R0.1*9*D4*50L*4T		R0.1			
D3*R0.2*9*D4*50L*4T	φ4.0	R0.2	10	4	50
D3*R0.3*9*D4*50L*4T		R0.3			
D3*R0.5*9*D4*50L*4T		R0.5			
D3*R1*9*D4*50L*4T	φ6.0	R1.0	15	6	50
D4*R0.1*10*D4*50L*4T		R0.1			
D4*R0.2*10*D4*50L*4T		R0.2			
D4*R0.3*10*D4*50L*4T	φ6.0	R0.3	15	6	50
D4*R0.5*10*D4*50L*4T		R0.5			
D4*R1*10*D4*50L*4T		R1.0			
D6*R0.1*15*D6*50L*4T	φ6.0	R0.1	15	6	50
D6*R0.2*15*D6*50L*4T		R0.2			
D6*R0.3*15*D6*50L*4T		R0.3			
D6*R0.5*15*D6*50L*4T	φ6.0	R0.5	15	6	50
D6*R1*15*D6*50L*4T		R1.0			
D6*R1.5*15*D6*50L*4T		R1.5			
D6*R2*15*D6*50L*4T	φ6.0	R2.0	15	6	50

YH634N 高硬圓鼻铣刀 (4F)

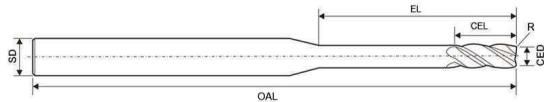
YH634N Bull Nose Shape Endmill For Hard Material (4F)



技术参数/ Technology Parameters

被切削材料應用表 (最適用● / ○適用)										
碳素鋼/合金鋼 Carbon Steel/ Alloy Steel	合金鋼/工具 Alloy Steel Tool Steel	合金鋼/工具 Alloy Steel Tool Steel	調質鋼 Hardened Steel	調質鋼 Hardened Steel	鑄鐵 Castiron	不銹鋼 Stainless Steel	銅/鋁 Copper Aluminum	鈦合金 Titanium Alloy	鍍 Nickel	耐熱鋼 Heat Resistant Steel
S45C,S50C,SCM	S45C,SKT,SKD	S45C,SKT,SKD	SKT,SKD	SKT,SKD	FC/FCD	SUS304	-	-	-	-
HRC<20	HRC<20-30	HRC<30-40	HRC<45-55	HRC<55-60	-	-	-	-	-	-
●	●	●	●	●	○	○	○	○	○	○

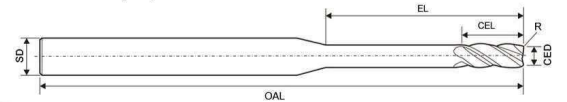
规格 (Specification)	刃径 (CED)	R径 (R)	刃长 (CEL)	柄径 (SD)	总长 (OAL)
D8*R0.1*20*D8*60L*4T	φ8.0	R0.1	20	8	60
D8*R0.2*20*D8*60L*4T		R0.2			
D8*R0.3*20*D8*60L*4T		R0.3			
D8*R0.5*20*D8*60L*4T		R0.5			
D8*R1*20*D8*60L*4T		R1.0			
D8*R1.5*20*D8*60L*4T		R1.5			
D8*R2*20*D8*60L*4T	φ10.0	R2.0	25	10	75
D10*R0.1*25*D10*75L*4T		R0.1			
D10*R0.2*25*D10*75L*4T		R0.2			
D10*R0.3*25*D10*75L*4T		R0.3			
D10*R0.5*25*D10*75L*4T		R0.5			
D10*R1*25*D10*75L*4T		R1.0			
D10*R2*25*D10*75L*4T	φ12.0	R2.0	30	12	75
D12*R0.1*30*D12*75L*4T		R0.1			
D12*R0.2*30*D12*75L*4T		R0.2			
D12*R0.3*30*D12*75L*4T		R0.3			
D12*R0.5*30*D12*75L*4T		R0.5			
D12*R1*30*D12*75L*4T		R1.0			
D12*R2*30*D12*75L*4T	φ12.0	R2.0	30	12	75

■ YP55LN 长颈型圆鼻铣刀 (4F)
YP55LN Long Neck Bull Nose Endmill (4F)

技术参数/ Technology Parameters

被切削材料應用表 (最適用● / ○適用)										
碳素鋼/合金鋼 Carbon Steel/ Alloy Steel	合金鋼/工具 Alloy Steel Tool Steel	合金鋼/工具 Alloy Steel Tool Steel	調質鋼 Hardened Steel	調質鋼 Hardened Steel	鑄鐵 Castiron	不銹鋼 Stainless Steel	銅/鋁 Copper Aluminum	鈦合金 Titanium Alloy	鍍 Nickel	耐熱鋼 Heat Resistant Steel
S45C,S50C,SCM	S45C,SKT,SKD	S45C,SKT,SKD	SKT,SKD	SKT,SKD	FC/FCD	SUS304	-	-	-	-
HRC<20	HRC<20~30	HRC<30~40	HRC<45~55	HRC<55~60	-	-	-	-	-	-
●	●	●	●		●	○				

规格 (Specification)	刃径 (CED)	R径 (R)	刃长 (CEL)	颈径 (ND)	有效长度 (EL)	柄径 (SD)	总长 (OAL)
D1*R0.1*2.5*d0.97*6*D4*50L	φ1.0	R0.1	2.5	0.97	6	4	50
D1*R0.1*2.5*d0.97*8*D4*50L					8		
D1*R0.1*2.5*d0.97*10*D4*50L					10		
D1*R0.1*2.5*d0.97*12*D4*50L					12		
D1*R0.1*2.5*d0.97*14*D4*50L					14		
D1*R0.1*2.5*d0.97*16*D4*50L					16		
D1*R0.1*2.5*d0.97*18*D4*50L					18		
D1*R0.1*2.5*d0.97*20*D4*50L					20		
D1.5*R0.1*3.8*d1.465*6*D4*50L	φ1.5	R0.1	3.8	1.465	6	4	50
D1.5*R0.1*3.8*d1.465*8*D4*50L					8		
D1.5*R0.1*3.8*d1.465*10*D4*50L					10		
D1.5*R0.1*3.8*d1.465*12*D4*50L					12		
D1.5*R0.1*3.8*d1.465*14*D4*50L					14		
D1.5*R0.1*3.8*d1.465*16*D4*50L					16		
D1.5*R0.1*3.8*d1.465*18*D4*50L					18		
D1.5*R0.1*3.8*d1.465*20*D4*50L					20		
D2*R0.1*5*d1.96*8*D4*50L	φ2.0	R0.1	5	1.96	8	4	50
D2*R0.1*5*d1.96*10*D4*50L					10		
D2*R0.1*5*d1.96*12*D4*50L					12		
D2*R0.1*5*d1.96*14*D4*50L					14		
D2*R0.1*5*d1.96*16*D4*50L					16		
D2*R0.1*5*d1.96*18*D4*50L					18		
D2*R0.1*5*d1.96*20*D4*50L					20		
D3*R0.1*7.5*d2.95*10*D6*50L	φ3	R0.1	7.5	2.95	10	6	50
D3*R0.1*7.5*d2.95*12*D6*50L					12		
D3*R0.1*7.5*d2.95*14*D6*50L					14		
D3*R0.1*7.5*d2.95*16*D6*50L					16		
D3*R0.1*7.5*d2.95*18*D6*50L					18		
D3*R0.1*7.5*d2.95*20*D6*50L					20		

■ YP60LN 加硬长颈圆鼻铣刀 (4F)
YP60LN Long Neck Bull Nose Endmill For Hard Material (4F)

技术参数/ Technology Parameters

被切削材料應用表 (最適用● / ○適用)										
碳素鋼/合金鋼 Carbon Steel/ Alloy Steel	合金鋼/工具 Alloy Steel Tool Steel	合金鋼/工具 Alloy Steel Tool Steel	調質鋼 Hardened Steel	調質鋼 Hardened Steel	鑄鐵 Castiron	不銹鋼 Stainless Steel	銅/鋁 Copper Aluminum	鈦合金 Titanium Alloy	鎳 Nickel	耐熱鋼 Heat Resistant Steel
S45C,S50C,SCM	S45C,SKT,SKD	S45C,SKT,SKD	SKT,SKD	SKT,SKD	FC/FCD	SUS304	-	-	-	-
HRC<20	HRC<20~30	HRC<30~40	HRC<45~55	HRC<55~60	-	-	-	-	-	-
●	●	●	●	●	○	○		○	○	○

规格 (Specification)	刃径 (CED)	R径 (R)	刃长 (CEL)	颈径 (ND)	有效长度 (EL)	柄径 (SD)	总长 (OAL)
D1*R0.1*2.5*d0.97*6*D4*50L	φ1.0	R0.1	2.5	0.97	6	4	50
D1*R0.1*2.5*d0.97*8*D4*50L					8		
D1*R0.1*2.5*d0.97*10*D4*50L					10		
D1*R0.1*2.5*d0.97*12*D4*50L					12		
D1*R0.1*2.5*d0.97*14*D4*50L					14		
D1*R0.1*2.5*d0.97*16*D4*50L					16		
D1*R0.1*2.5*d0.97*18*D4*50L					18		
D1*R0.1*2.5*d0.97*20*D4*50L					20		
D1.5*R0.1*3.8*d1.465*6*D4*50L	φ1.5	R0.1	3.8	1.465	6	4	50
D1.5*R0.1*3.8*d1.465*8*D4*50L					8		
D1.5*R0.1*3.8*d1.465*10*D4*50L					10		
D1.5*R0.1*3.8*d1.465*12*D4*50L					12		
D1.5*R0.1*3.8*d1.465*14*D4*50L					14		
D1.5*R0.1*3.8*d1.465*16*D4*50L					16		
D1.5*R0.1*3.8*d1.465*18*D4*50L					18		
D1.5*R0.1*3.8*d1.465*20*D4*50L					20		
D2*R0.1*5*d1.96*8*D4*50L	φ2.0	R0.1	5	1.96	8	4	50
D2*R0.1*5*d1.96*10*D4*50L					10		
D2*R0.1*5*d1.96*12*D4*50L					12		
D2*R0.1*5*d1.96*14*D4*50L					14		
D2*R0.1*5*d1.96*16*D4*50L					16		
D2*R0.1*5*d1.96*18*D4*50L					18		
D2*R0.1*5*d1.96*20*D4*50L					20		
D3*R0.1*7.5*d2.95*10*D6*50L	φ3	R0.1	7.5	2.95	10	6	50
D3*R0.1*7.5*d2.95*12*D6*50L					12		
D3*R0.1*7.5*d2.95*14*D6*50L					14		
D3*R0.1*7.5*d2.95*16*D6*50L					16		
D3*R0.1*7.5*d2.95*18*D6*50L					18		
D3*R0.1*7.5*d2.95*20*D6*50L					20		