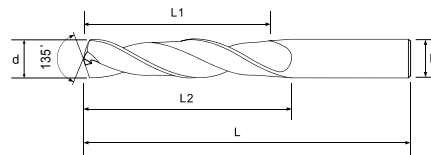


切削條件表 **P20**  
Cutting Condition

## 5xD High Performance 5PK 高效泛用鎢鋼鑽頭



Max Effective Drill Depth(L1)= Flute Length(L2)-Diameter(d)\*1.5  
最長有效深度(L1)=溝長(L2)-刃徑(d)\*1.5



MODE	Fraction (letter)	Diameter	Flute Length	Shank Diameter	Full Length
型號	英吋(代號)	d 刃徑	L2 溝長	D 直徑	L 全長
5PK0302		3	27	6	70
5PK0312		3.1	27	6	70
5PK03152		3.15	27	6	70
5PK031752	1/8"	3.175	27	6	70
5PK0322		3.2	27	6	70
5PK03252		3.25	27	6	70
5PK0332		3.3	27	6	70
5PK03382		3.38	27	6	70
5PK0342		3.4	27	6	70
5PK0352		3.5	27	6	70
5PK035712	9/64" (#28)	3.571	30	6	75
5PK0362		3.6	30	6	75
5PK0372		3.7	30	6	75
5PK0382	(#25)	3.8	30	6	75
5PK03852		3.85	30	6	75
5PK0392		3.9	30	6	75
5PK03972	5/32"	3.97	30	6	75
5PK0402		4	30	6	75
5PK040382	(#21)	4.038	34	6	80
5PK0412		4.1	34	6	80
5PK0422		4.2	34	6	80
5PK0432	(#18)	4.3	34	6	80
5PK04352		4.35	34	6	80
5PK043662	11/64"	4.366	34	6	80
5PK0442		4.4	34	6	80
5PK04452		4.45	34	6	80
5PK0452		4.5	34	6	80
5PK0462		4.6	36	6	80
5PK04652		4.65	36	6	80
5PK0472	(#13)	4.7	36	6	80
5PK047632		4.763	36	6	80
5PK0482	(#12)	4.8	36	6	80



Application 適用材質:

★ Perfect 最推薦    ◎ Excellent 適合    ○ Good 佳

Carbon steel, Alloy steel 炭素鋼, 合金鋼	Pre-harden steel 預硬鋼	High-hardened 高硬度鋼				Stainless steel 不鏽鋼	Cast iron 鑄鐵	Copper alloy 銅合金, 銅	Aluminum alloy 鋁合金	Titanium alloy 鈦合金	Nickel/Inconel alloy 鎳基合金
	~45HRC	~50HRC	~55HRC	~60HRC	~65HRC						
◎	◎	○				○	◎			○	○

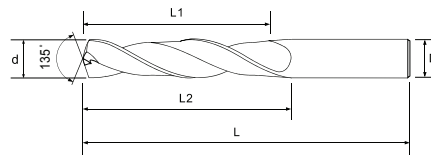
Unit/單位: mm

切削條件表 **P20**  
Cutting Condition

## 5xD High Performance 5PK 高效泛用鎢鋼鑽頭



Max Effective Drill Depth(L1)= Flute Length(L2)-Diameter(d)\*1.5  
最長有效深度(L1)=溝長(L2)-刃徑(d)\*1.5



MODE	Fraction (letter)	Diameter	Flute Length	Shank Diameter	Full Length
型號	英吋(代號)	d 刃徑	L2 溝長	D 直徑	L 全長
5PK0492		4.9	36	6	80
5PK0502		5	36	6	80
5PK0512		5.1	40	6	85
5PK051062	(#7)	5.106	40	6	85
5PK051592	13/64"	5.159	40	6	85
5PK0522		5.2	40	6	85
5PK0532		5.3	40	6	85
5PK0542		5.4	40	6	85
5PK05412	(#3)	5.41	40	6	85
5PK0552		5.5	40	6	85
5PK055562	7/32"	5.556	42	6	85
5PK0562		5.6	42	6	85
5PK0572		5.7	42	6	85
5PK05752		5.75	42	6	85
5PK0582		5.8	42	6	85
5PK0592		5.9	42	6	85
5PK059542	15/64"	5.954	42	6	85
5PK0602		6	42	6	85
5PK0612		6.1	46	8	90
5PK0622		6.2	46	8	90
5PK0632		6.3	46	8	90
5PK06352	1/4" (E)	6.35	46	8	90
5PK0642		6.4	46	8	90
5PK0652		6.5	46	8	90
5PK065282	(F)	6.528	49	8	95
5PK0662		6.6	49	8	95
5PK0672		6.7	49	8	95
5PK067462	17/64"	6.746	49	8	95
5PK0682		6.8	49	8	95
5PK0692		6.9	49	8	95
5PK0702		7	49	8	95
5PK0712		7.1	54	8	100

Application 適用材質：

★ Perfect 最推薦    ◎ Excellent 適合    ○ Good 佳

Carbon steel, Alloy steel 炭素鋼, 合金鋼	Pre-harden steel 預硬鋼	High-hardened 高硬度鋼				Stainless steel 不鏽鋼	Cast iron 鑄鐵	Copper alloy 銅合金, 銅	Aluminum alloy 鋁合金	Titanium alloy 鈦合金	Nickel/Inconel alloy 鎳基合金
	~45HRC	~50HRC	~55HRC	~60HRC	~65HRC						
◎	◎	○				○	◎			○	○

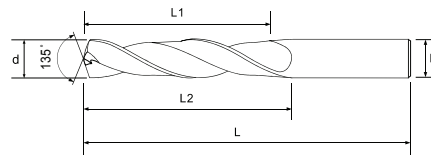
Unit/單位: mm

切削條件表 **P20**  
Cutting Condition

## 5xD High Performance 5PK 高效泛用鎢鋼鑽頭



Max Effective Drill Depth(L1)= Flute Length(L2)-Diameter(d)\*1.5  
最長有效深度(L1)=溝長(L2)-刃徑(d)\*1.5



MODE	Fraction (letter)	Diameter	Flute Length	Shank Diameter	Full Length
型號	英吋(代號)	d 刃徑	L2 溝長	D 直徑	L 全長
5PK071452	9/32" (K)	7.145	54	8	100
5PK0722		7.2	54	8	100
5PK07252		7.25	54	8	100
5PK0732		7.3	54	8	100
5PK0742		7.4	54	8	100
5PK07452		7.45	54	8	100
5PK0752		7.5	54	8	100
5PK075412	19/64"	7.541	56	8	100
5PK0762		7.6	56	8	100
5PK0772		7.7	56	8	100
5PK0782		7.8	56	8	100
5PK0792		7.9	56	8	100
5PK079382	5/16"	7.938	56	8	100
5PK0802		8	56	8	100
5PK0812		8.1	62	10	115
5PK0822		8.2	62	10	115
5PK0832		8.3	62	10	115
5PK083342	21/64"	8.334	62	10	115
5PK0842		8.4	62	10	115
5PK0852		8.5	62	10	115
5PK0862		8.6	64	10	115
5PK0872		8.7	64	10	115
5PK087332	11/32"	8.733	64	10	115
5PK0882		8.8	64	10	115
5PK0892		8.9	64	10	115
5PK0902		9	64	10	115
5PK09052		9.05	68	10	120
5PK0912		9.1	68	10	120
5PK091292	23/64"	9.129	68	10	120
5PK0922		9.2	68	10	120
5PK09252		9.25	68	10	120
5PK0932		9.3	68	10	120



Application 適用材質:

★ Perfect 最推薦    ◎ Excellent 適合    ○ Good 佳

Carbon steel, Alloy steel 炭素鋼, 合金鋼	Pre-harden steel 預硬鋼	High-hardened 高硬度鋼				Stainless steel 不鏽鋼	Cast iron 鑄鐵	Copper alloy 銅合金, 銅	Aluminum alloy 鋁合金	Titanium alloy 鈦合金	Nickel/Inconel alloy 鎳基合金
	~45HRC	~50HRC	~55HRC	~60HRC	~65HRC						
◎	◎	○				○	◎			○	○

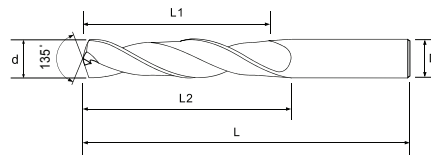
Unit/單位: mm

切削條件表 **P20**  
Cutting Condition

## 5xD High Performance 5PK 高效泛用鎢鋼鑽頭



Max Effective Drill Depth(L1)= Flute Length(L2)-Diameter(d)\*1.5  
最長有效深度(L1)=溝長(L2)-刃徑(d)\*1.5



MODE	Fraction (letter)	Diameter	Flute Length	Shank Diameter	Full Length
型號	英寸(代號)	d 刃徑	L2 溝長	D 直徑	L 全長
5PK09352		9.35	68	10	120
5PK0942		9.4	68	10	120
5PK0952		9.5	68	10	120
5PK095252	3/8"	9.525	70	10	120
5PK0962		9.6	70	10	120
5PK0972		9.7	70	10	120
5PK0982		9.8	70	10	120
5PK0992		9.9	70	10	120
5PK099212	25/64"	9.921	70	10	120
5PK1002		10	70	10	120
5PK1012		10.1	74	12	130
5PK1022		10.2	74	12	130
5PK10252		10.25	74	12	130
5PK1032		10.3	74	12	130
5PK10322	13/32"	10.32	74	12	130
5PK1042		10.4	74	12	130
5PK1052		10.5	74	12	130
5PK10552		10.55	78	12	135
5PK1062		10.6	78	12	135
5PK1072		10.7	78	12	135
5PK107162	27/64"	10.716	78	12	135
5PK1082		10.8	78	12	135
5PK1092		10.9	78	12	135
5PK1102		11	78	12	135
5PK1112		11.1	82	12	140
5PK111132	7/16"	11.113	82	12	140
5PK1122		11.2	82	12	140
5PK11252		11.25	82	12	140
5PK1132		11.3	82	12	140
5PK11352		11.35	82	12	140
5PK1142		11.4	82	12	140
5PK11452		11.45	82	12	140

Application 適用材質：

★ Perfect 最推薦    ◎ Excellent 適合    ○ Good 佳

Carbon steel, Alloy steel 炭素鋼, 合金鋼	Pre-harden steel 預硬鋼	High-hardened 高硬度鋼				Stainless steel 不鏽鋼	Cast iron 鑄鐵	Copper alloy 銅合金, 銅	Aluminum alloy 鋁合金	Titanium alloy 鈦合金	Nickel/Inconel alloy 鎳基合金
	~45HRC	~50HRC	~55HRC	~60HRC	~65HRC						
◎	◎	○				○	◎			○	○

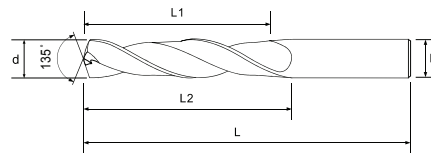
Unit/單位: mm

切削條件表 **P20**  
Cutting Condition

## 5xD High Performance 5PK 高效泛用鎢鋼鑽頭



Max Effective Drill Depth(L1)= Flute Length(L2)-Diameter(d)\*1.5  
最長有效深度(L1)=溝長(L2)-刃徑(d)\*1.5



MODE	Fraction (letter)	Diameter	Flute Length	Shank Diameter	Full Length
型號	英吋(代號)	d 刃徑	L2 溝長	D 直徑	L 全長
5PK1152		11.5	82	12	140
5PK115092	29/64"	11.509	84	12	140
5PK1162		11.6	84	12	140
5PK1172		11.7	84	12	140
5PK1182		11.8	84	12	140
5PK1192		11.9	84	12	140
5PK119082	15/32"	11.908	84	12	140
5PK1202		12	84	12	140
5PK12152		12.15	90	14	150
5PK1222		12.2	90	14	150
5PK1232		12.3	90	14	150
5PK1242		12.4	90	14	150
5PK123042	31/64"	12.304	90	14	150
5PK1252		12.5	90	14	150
5PK12552		12.55	92	14	150
5PK1262		12.6	92	14	150
5PK1272		12.7	92	14	150
5PK1282		12.8	92	14	150
5PK1292		12.9	92	14	150
5PK1302		13	92	14	150
5PK1312		13.1	96	14	155
5PK1322		13.2	96	14	155
5PK1332		13.3	96	14	155
5PK13352		13.35	96	14	155
5PK13452		13.45	96	14	155
5PK134952	17/32"	13.495	96	14	155
5PK1352		13.5	96	14	155
5PK1362		13.6	98	14	155
5PK13652		13.65	98	14	155
5PK1372		13.7	98	14	155
5PK1382		13.8	98	14	155
5PK138912	35/64"	13.891	98	14	155
5PK1402		14	98	14	155



Application 適用材質:

★ Perfect 最推薦    ◎ Excellent 適合    ○ Good 佳

Carbon steel, Alloy steel 炭素鋼, 合金鋼	Pre-harden steel 預硬鋼	High-hardened 高硬度鋼				Stainless steel 不鏽鋼	Cast iron 鑄鐵	Copper alloy 銅合金, 銅	Aluminum alloy 鋁合金	Titanium alloy 鈦合金	Nickel/Inconel alloy 鎳基合金
	~45HRC	~50HRC	~55HRC	~60HRC	~65HRC						
◎	◎	○				○	◎			○	○

Unit/單位: mm