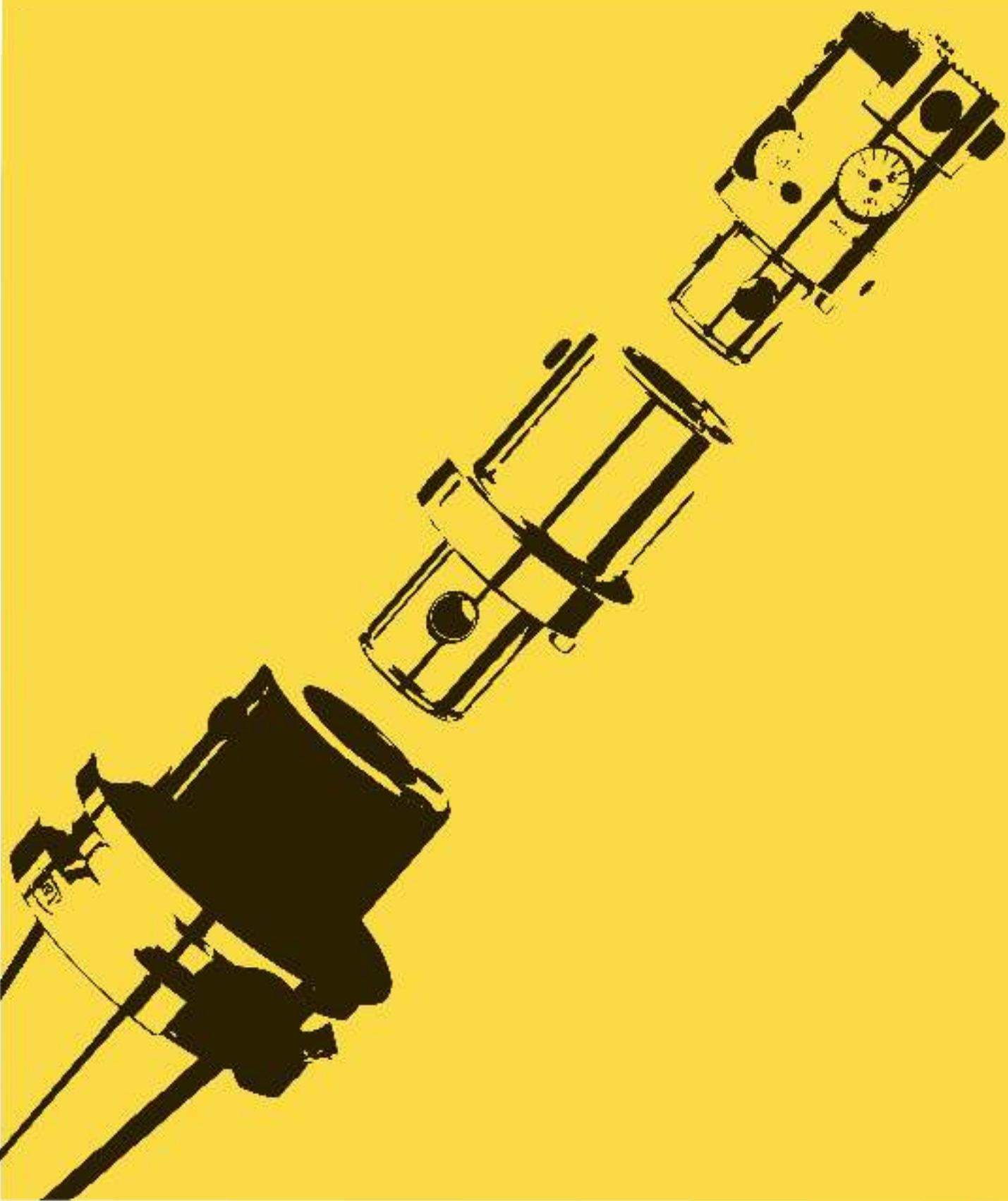


Stanny®



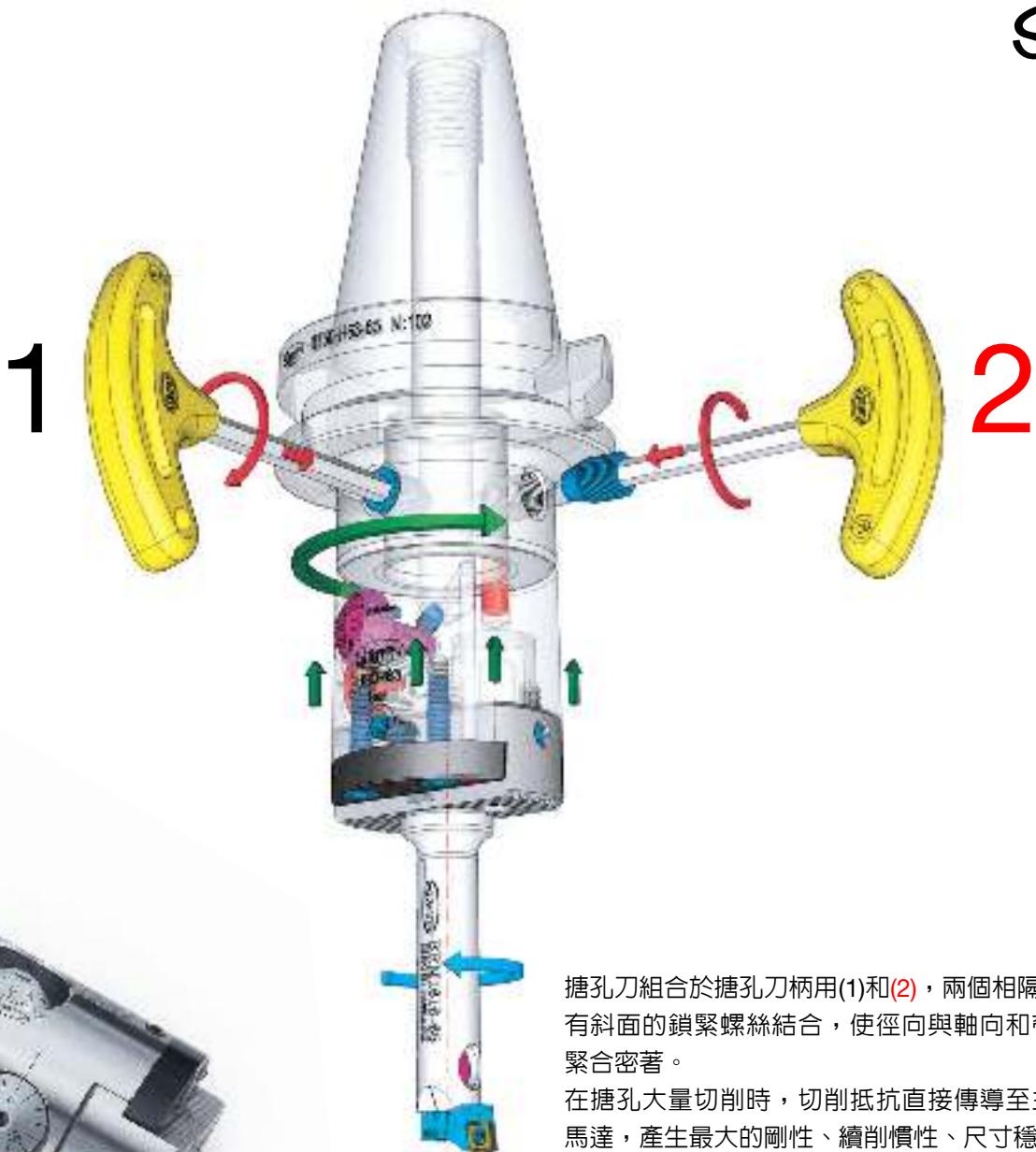


目次 Index

- | | |
|-------|--|
| 18~25 | 搪孔刀柄
Taper Shank for Boring System |
| 26~43 | 雙刃粗搪孔刀系統
Adjustable Twin Cutter Roughing and Semi-Finishing Boring System |
| 44~68 | 極細微調精搪孔刀系統
Micro-Finishing Cutter Fine Boring System |
| 69~74 | 小徑精搪孔系統
Small Diameter Boring System |
| 75~83 | h100-B72大孔徑搪孔刀組合系統
h100-B72 Large Diameter Boring System |
| 84~92 | h100-AL120大孔徑搪孔刀組合系統
h100-AL120 Large Diameter Boring System |
| 93~97 | 微調精搪孔系統
Boring System |



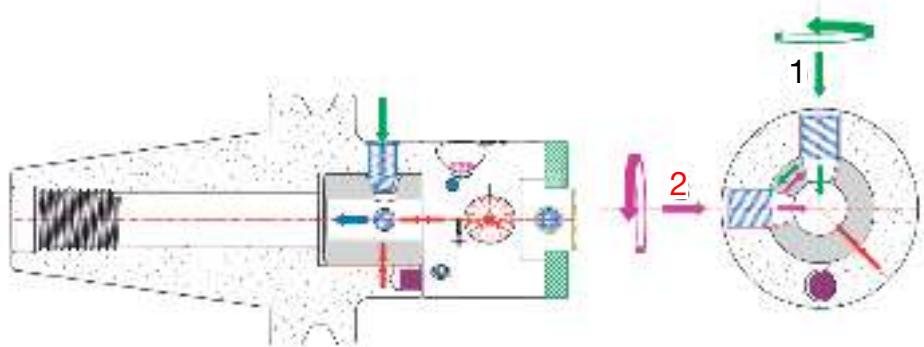




擴孔刀組合於擴孔刀柄用(1)和(2)，兩個相隔90°有斜面的鎖緊螺絲結合，使徑向與軸向和帶動梢緊密密著。
在擴孔大量切削時，切削抵抗直接傳導至主軸與馬達，產生最大的剛性、續削慣性、尺寸穩定。

Modular boring system combination taper shank, stepped spacer, extension spacer and the body have two screw holes at a 90 degrees distance on the sides. Except taper shank, the stepped spacer, extension spacer and the body have a pin. A hole can also be found at the bottom of taper shank, stepped spacer and extension spacer. With these features of two screw holes, a pin and a bottom hole, the combination of taper shank with any of the stepped spacer, extension spacer and body, makes a tight lock in the system as it makes a strong interaction.

When boring, the cutting force is conducted to the spindle and motor providing a more rigid, continuous cutting action and dimensional stability.





搪孔組合系統

組合式搪孔刀-兩個相隔90°有斜面的鎖緊螺絲，結合搪孔刀柄使徑向與軸向和帶動稍緊密著，產生最大的剛性。

彈性的搪孔刀組合，對應各種加工孔徑的大小及加工孔徑的深度，組合搪孔刀柄、延長接桿、縮徑接桿、結合粗搪孔刀、精搪孔刀而彈性變化。

我們依據組合刀柄外徑為系統代表稱H25，H為系統代表，25為組合刀柄外徑尺寸值，目前有H25、H32、H40、H50、H63、H80、H100系統。

大孔徑組合系統

彈性的搪孔刀組合，對應各種較大的加工孔徑及加工孔徑的深度，組合搪孔刀柄、變徑滑座、結合粗搪孔刀、精搪孔刀而彈性變化，目前有h100-B72、h100-AL120系統。

Modular Boring System

Taper shank, stepped spacer, extension spacer and the body have two screw holes at a 90 degrees distance on the sides. Except taper shank, the stepped spacer, extension spacer and the body have a pin. A hole can also be found at the bottom of taper shank, stepped space and extension spacer. With these features of two screw holes, a pin and a bottom hole, the combination of taper shank with any of the stepped spacer, extension spacer and body, makes a tight lock in the system as it makes a strong interaction; thus, showing a more rigid feature of our modular boring system.

Besides being rigid, the modular boring system is also very flexible. Its flexibility allows the system to easily adapt to process various sizes and depth of the hole of the diameter.

In naming the outer diameter of the taper shank, extension spacer, stepped spacer and boring head, we used the symbol "H" followed by a number, which represents the size of the outer diameter. For instance, H25, wherein in "H" is the symbol while 25 is the value of the outer diameter. Hence, in this series, there are H25, H32, H40, H50, H63, H80 and H100 system.

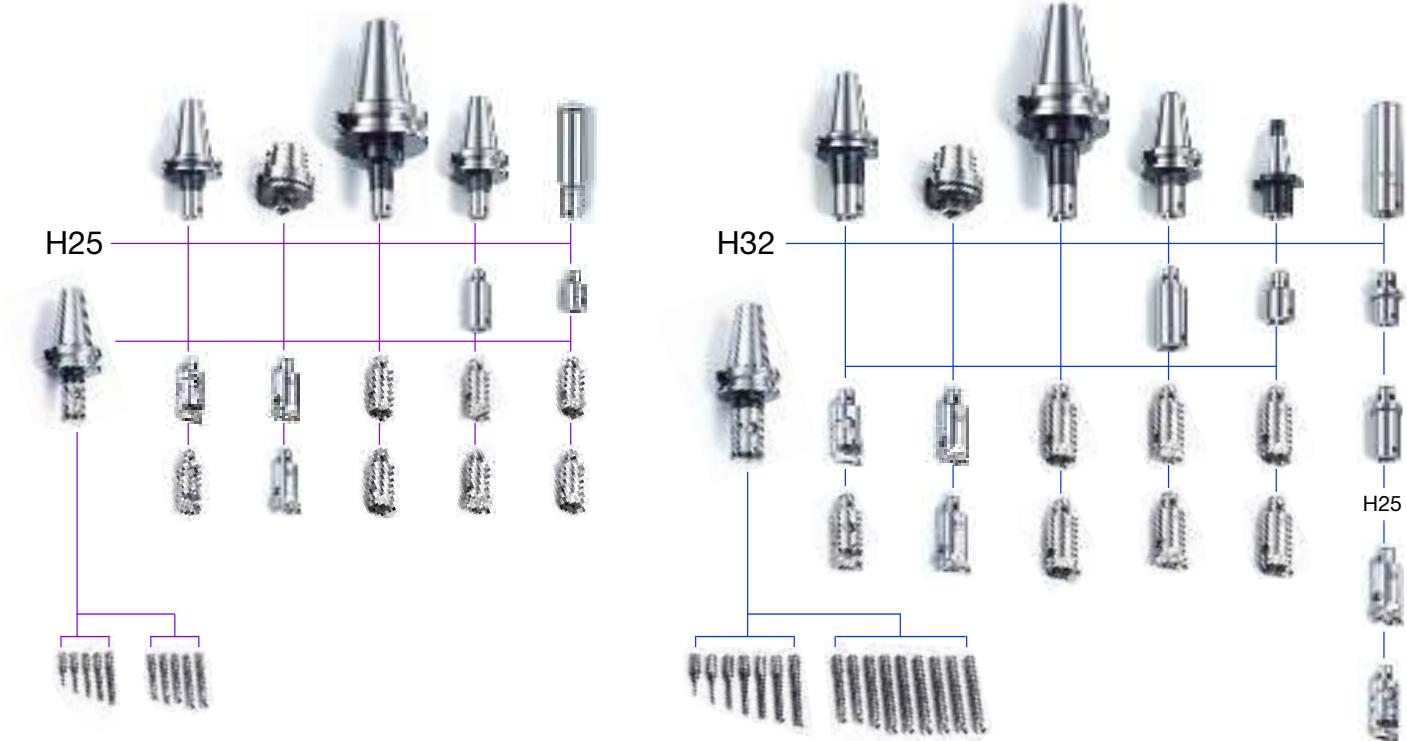
Large Diameter Modular Boring System

Large diameter modular boring system is also very flexible. Its flexibility allows the system to easily adapt to process various more big sizes and depth of the hole of the diameter. Hence, in this series, there are h100-B72 and h100-AL120 system.





搪孔組合系統
Modular Boring System



PAT. NO. 166331

PAT. NO. 162721

PAT. NO. 192985

PAT. NO. 226181

PAT. NO. 206367

PAT. NO. 208543

PAT. NO. M360098

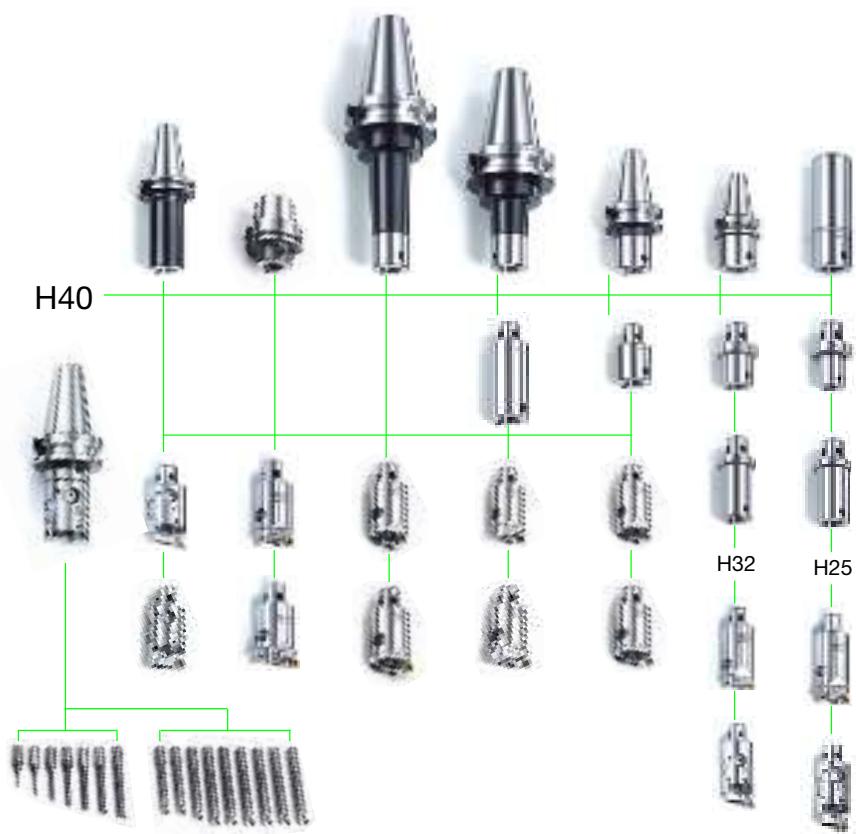
PAT. NO. M407801

PAT. NO. M444234

PAT. NO. ZL 02 2 64588.8

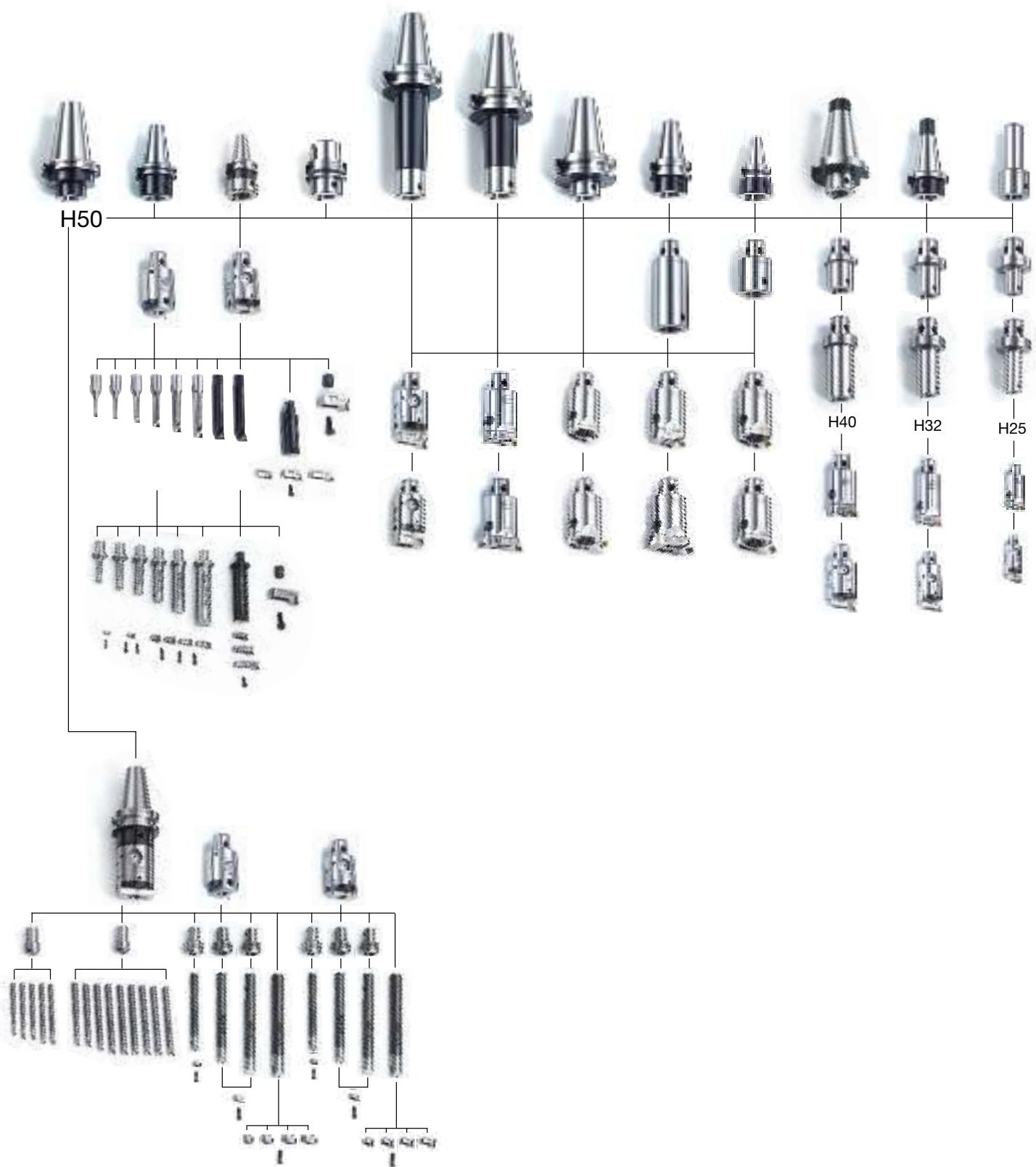
PAT. NO. ZL 02 2 64589.6

PAT. NO. ZL 2010 1 0537456.3

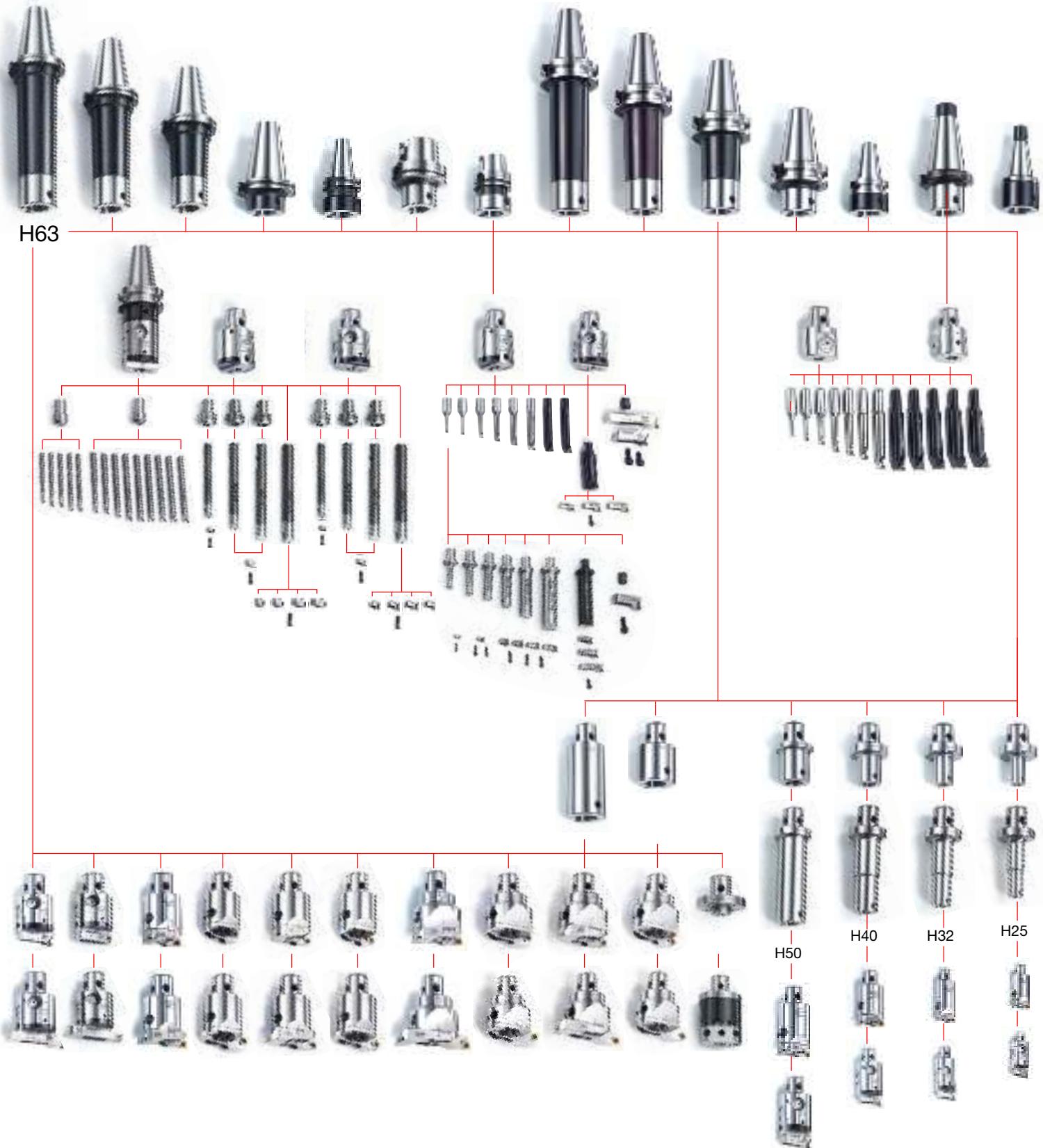


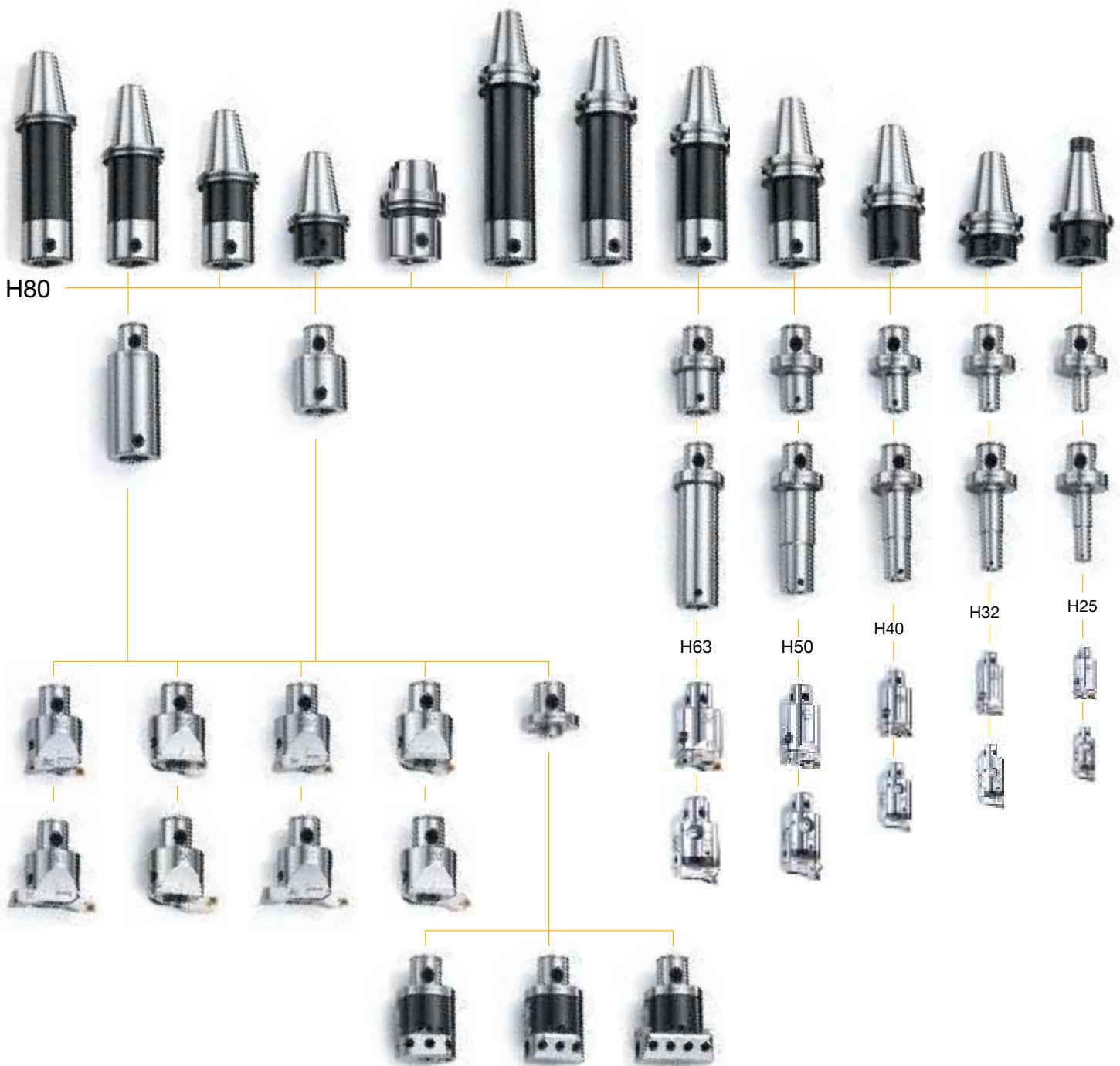
尺寸規格如有變更，恕不另行通知。

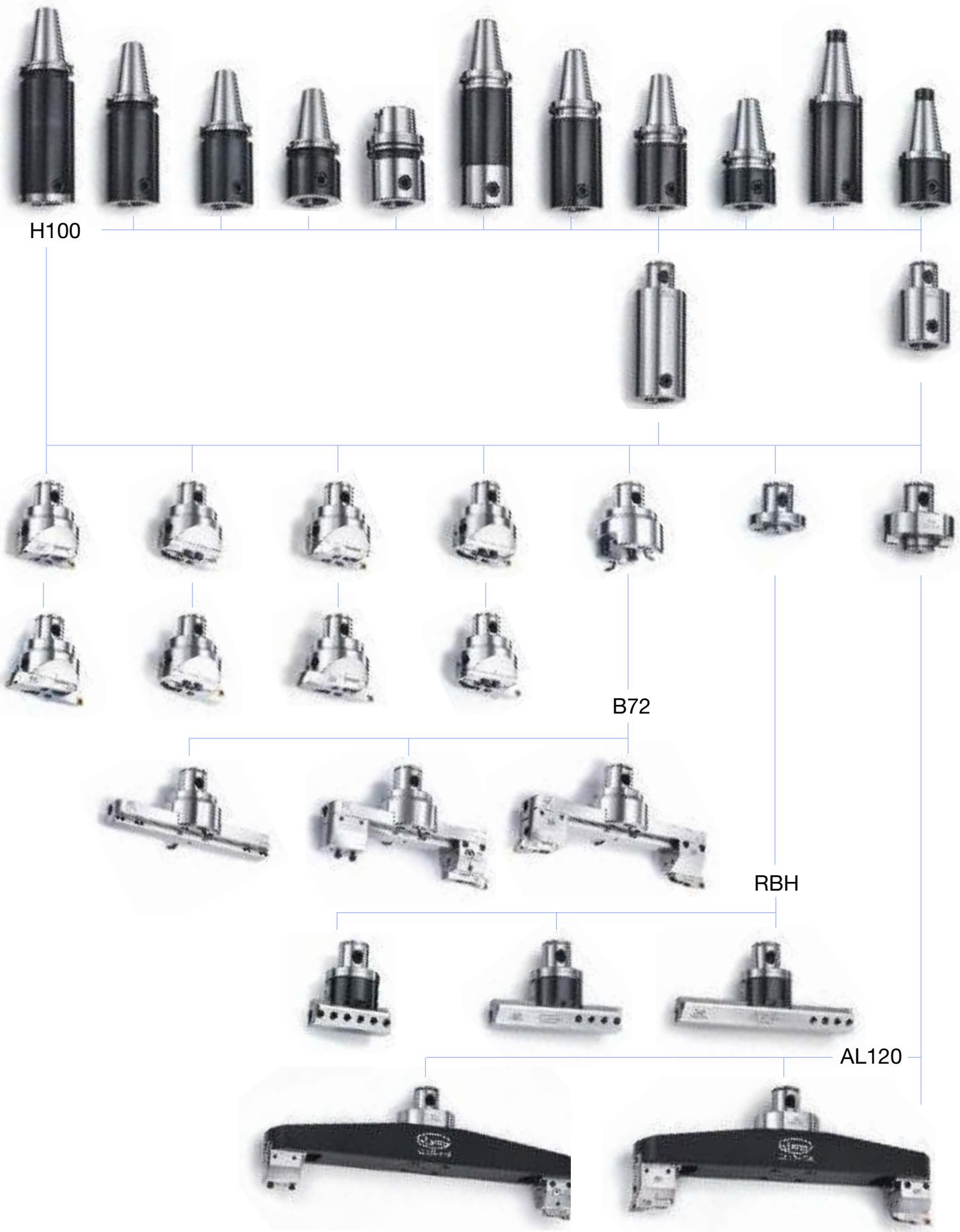
The above specifications are subject to change
without prior notice.



Stanny®









H•BIT 雙刃粗搪孔刀組合系統

功能

粗搪孔刀組合系統，由粗搪孔刀本體組合不同的粗搪孔刀座—各種不同形式的搪孔切削。

- 單刃－搪孔，校正調整單刃(SACC或SBCC)粗搪孔刀座，切削孔徑尺寸－單刃精搪孔。
- 單刃－反搪，校正調整單刃(RKCC)粗搪孔刀座，切削反搪孔孔徑。
- 單刃－45°倒角，校正調整單刃(IWSC)粗搪孔刀座，切削孔徑正反倒角。
- 雙刃－粗搪，校正調整雙刃(SACC + SACC)或(SBCC + SBCC)等高粗搪刀座，切削相同直徑，可快速進給粗搪孔。
- 雙刃－段差粗搪，校正調整雙刃(SACC + SBCC)不等高粗搪刀座，分別切削不同直徑，為較大量切削，分割兩段切削，較容易排屑，為粗搪深孔切削。
- 雙刃－80°粗搪，校正調整雙刃(EMSC)粗搪孔刀座，切削相同直徑。大量切削，降低切削阻力，用於貫穿孔切削。

粗搪孔刀調整粗搪孔刀座尺寸：調整螺絲每迴轉一圈，促使粗搪孔刀座位移尺寸1mm，等同於外部尺寸刻劃線一格，為實際搪孔直徑 $\phi 2\text{mm}$ 。



H • BIT Adjustable Twin Cutter Roughing and Semi-Finishing Boring System. Function

Adjustable twin cutter roughing and semi-finishing boring system can have the following functions:

- a.We can use either SACC or SBCC cutting insert holder.
- b.We can use RKCC cutting insert holder for reverse cutting.
- c.We can use IWSC cutting insert holder for positive and negative 45° chamfer cutting.
- d.We can use two SACC (SACC + SACC) or two SBCC (SBCC + SBCC) cutting insert holders.

Note: Using the same cutting diameters can speed up the feeding of roughing boring & cutting.

- e.We can use two different insert holders SACC + SBCC

Note: Using different height and different cutting diameters is easier for chip removal.

- f.We can use two EMSC (EMSC + EMSC) 80° cutting insert holders, cutting same diameter.

Note: A lot of cutting lower cutting resistance, used for cutting through the hole.

In adjusting the roughing and semi-finishing system, when you rotate the bolt one complete turn, at the side there is a scale or graduation wherein one graduation is equal to 1mm travel, thus, the total boring diameter is $\phi 2\text{mm}$.





H • BIT 雙刃粗搪孔刀

特色

雙刃粗搪孔刀，具有齒形組合搪孔刀，極為穩定牢固，在齒形方向調整粗搪孔刀座尺寸，可以使粗搪孔刀座往外前進，也可以使粗搪孔刀座向內後退，自由的前進後退，在刀具設定儀上校正調整粗搪孔刀座切削孔徑尺寸，配合鎖緊刀座螺絲，很容易完成粗搪孔刀座尺寸的調整，結合於搪孔刀柄，極為穩定牢固的粗搪孔刀。

H • BIT Adjustable Twin Cutter Roughing and Semi-Finishing Boring System.

Feature

With the "gear-mat type" feature of adjustable twin-cutter roughing and semi-finishing boring system, it allows the system to move forward and backward freely. This is best for adjusting the diameter in the tool preset as it is easier to set in a shorter time.





H • BIT 雙刃粗搪孔刀

零件

- A.鎖緊刀座螺絲、彈性墊片
- B.粗搪孔刀座、鎖緊刀片螺絲
- C.調整螺帽、雙向螺絲
- D.粗搪孔刀本體、中心冷卻劑出口
- E.搪孔刀柄

H • BIT Adjustable Twin Cutter **Roughing and Semi-Finishing** **Boring System.**

Components

- A. Cutting Insert Holder Mounting Bolt
and Spring Washer
- B. Cutting Insert Holder and Insert
Clamping Bolt
- C. Adjusting Nut and Setting Bolt
- D. Body and Coolant Outlet
- E. Taper Shank

H•BOR 極細微調精搪孔刀

功 能

微調尺寸刻劃環，每一格 $\varnothing 0.002\text{mm}$ 極為精細的尺寸分割，配合被切削材質選適用的精密級刀片與預設平衡的迴轉切削，使精搪孔孔徑更為精確。

參考刻劃環，每一格 $\varnothing 0.10\text{mm}$ 為目視參考，當轉動微調尺寸刻劃環分割尺寸極細時，相對帶動參考刻劃環，位移精搪孔刀徑尺寸。齒型滑座外部刻劃線，每一格 $\varnothing 2\text{mm}$ 。

高速切削搪孔平衡系統”P系列”，組合搪孔刀柄與極細微調精搪孔刀本體，在中心軸線，預設G2.5 12000rpm動平衡，高速旋轉搪孔，依然保持動平衡，使搪孔更精確穩定。

- 在H•BOR25P極細微調精搪孔刀本體中的內孔 $\varnothing 6$ ，可組合CA、CB系列小徑鎢鋼刀桿，使搪孔孔徑範圍為 $\varnothing 2\sim\varnothing 7$ ， $\varnothing 5\sim\varnothing 7$ 為替換式刀片鎢鋼刀桿。
- 在H•BOR32P和H•BOR40P極細微調精搪孔刀本體中的內孔 $\varnothing 8$ ，可組合CA、CB系列小徑鎢鋼刀桿，使搪孔孔徑範圍為 $\varnothing 2\sim\varnothing 9$ ， $\varnothing 7\sim\varnothing 11$ 為替換式刀片鎢鋼刀桿。
- 在H•BOR50P極細微調精搪孔刀本體中的內孔 $\varnothing 16$ ，可組合CM、CR、BRM系列，可使搪孔孔徑範圍為 $\varnothing 5\sim\varnothing 90$ 。
- 在H•BOR63P極細微調精搪孔刀本體中的內孔 $\varnothing 16$ ，可組合CM、CR、BRM系列，可使搪孔孔徑範圍為 $\varnothing 5\sim\varnothing 150$ 。
- 在H•BOR50和H•BOR63極細微調精搪孔刀本體中的內孔 $\varnothing 16$ ，組合BR系列小徑精搪孔刀桿，使搪孔孔徑範圍為 $\varnothing 6\sim\varnothing 90$ 、 $\varnothing 6\sim\varnothing 150$ ，更為完整搪孔範圍組合。

在搪外徑系統，主要利用H•BOR63極細微調精搪孔刀本體，組合BM16D滑座，並組合各種SRTP(精搪)刀座，“反轉”切削搪外徑，範圍為 $0\sim\varnothing 100$ 。

極細微調反搪精搪孔刀，視切削孔徑大小、深淺組合，以反向進給做搪孔或切削背部端面。



H • BOR Micro-Finishing Cutter Fine Boring System.

Function

The boring head consists of a boring dial adjuster and a reference dial, wherein each scale of the boring dial adjuster is equivalent to $2\mu\text{m}$ or 0.002mm. Each marking scale of the reference dial is equal to $\phi 100\mu\text{m}$ or 0.10mm.

High speed boring cutting balance system, P series, it has dynamic balance in G2.5 and 12000rpm.

It will increase boring dimension and in high speed cutting it still have dynamic balance.

The inside diameter of H•BOR25P micro-finishing cutter fine boring system is $\phi 6\text{mm}$. With the combination of CA and CB series, the diameter of H•BOR25P can now be within the range of $\phi 2\sim\phi 7$ and $\phi 5\sim\phi 7$ respectively.

The inside diameter of H•BOR32P and H•BOR40P micro-finishing cutter fine boring system is $\phi 8\text{mm}$. With the combination of CA and CB series, the diameter of H•BOR32P and H•BOR40P can now be within the range of $\phi 2\sim\phi 9$ and $\phi 7\sim\phi 11$ respectively.

The inside diameter of H•BOR50P and H•BOR63P micro finish boring system is $\phi 16\text{mm}$. With the combination of CM, CR and BRM series, the diameter of H•BOR50P and H•BOR63P can now be within the range of $\phi 5\sim\phi 90$ and $\phi 5\sim\phi 150$ respectively.

The inside diameter of H•BOR50 and H•BOR63 micro finish boring system is $\phi 16\text{mm}$. With the combination of BR series, the diameter of HBOR50 and HBOR63 can now be within the range of $\phi 6\sim\phi 90$ and $\phi 6\sim\phi 150$ respectively.

Outer diameter boring system, use H•BOR63, BM16D and any kinds of SRTP cutting insert holder then reverse cutting external boring, the boring range $0\sim\phi 100$.

Micro-finishing cutter for reverse fine boring system should be assembled well depends on boring diameter and depth, then boring or machining back end with reverse feeding.





H • BOR

極細微調精搪孔刀

特色

極細微調精搪孔刀，具有齒形滑座，崁入方形滑軌，組合齒形精搪孔刀座可任意位移精搪孔刀座，極為穩定牢固。

齒形滑座，在齒形方向，可以前進也可以後退調整，配合迴轉平衡需求，可使齒形滑座先後退，再組合可位移精搪孔刀座至搪孔刀徑尺寸，為校正迴轉平衡最佳方法。

H • BOR Micro-Finishing Cutter Fine Boring System.

Feature

Micro-finishing cutter fine boring system is a "gear-mat type" slide and is inserted into the square track. This feature enables the boring system to be firmly and tightly locked.

The "gear-mat type" sliding feature of the micro finish boring system allows the system to be adjusted forward and backward to match its desired balance position. Thus, keeping the system firm and stable.



H • BOR 極細微調精搪孔刀

零件

- A. 鎖緊刀座螺絲
- B. 精搪孔刀座、鎖緊刀片螺絲
- C. 微調尺寸刻劃環，每一格0.001mm直徑
 $\phi 0.002\text{mm}$
- D. 參考刻劃環，每一格0.05mm直徑 $\phi 0.1\text{mm}$
- E. 刻劃線，每一格1mm直徑 $\phi 2\text{mm}$
- F. 精搪孔刀本體、中心冷卻劑出口
- G. 搪孔刀柄

H • BOR Micro-Finishing Cutter Fine Boring System.

Components

- A. Cutting Insert Holder Mounting Bolt
- B. Cutting Insert Holder and Insert Clamping Bolt
- C. Adjust the Graduation of the size, 0.001mm of each, diameter $\phi 0.002\text{mm}$
- D. Vice-graduation, 0.05mm of each, diameter $\phi 0.1\text{mm}$
- E. Substandard, 1mm of each, diameter $\phi 2\text{mm}$
- F. Body and Coolant Outlet
- G. Taper Shank





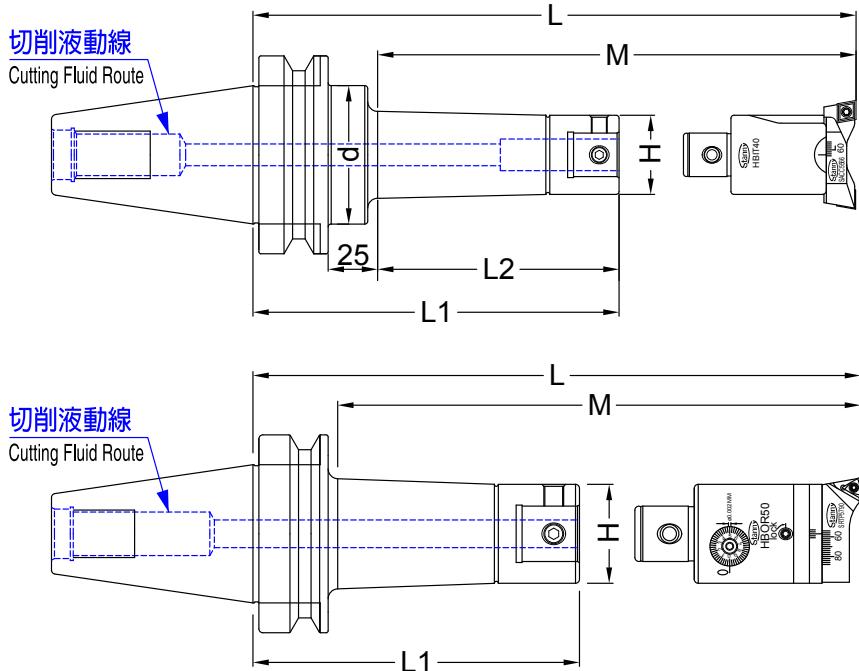
搪孔刀柄
Taper Shank for Boring System ▶



MAS403 BT 搪孔刀柄
MAS403 BT Taper Shank

訂貨編號 Order No.	規 格 Model	H	d	L	L1	L2	M	淨 重 N.W.
40251303	BT30-H25-35	25	-	85	35	-	60	0.40
40251305	BT30-H25-55	25	-	105	55	-	75	0.49
40321303	BT30-H32-35	32	-	98	35	-	75	0.45
40321305	BT30-H32-55	32	-	118	55	-	93	0.54
40401303	BT30-H40-35	40	-	98	35	-	75	0.45
40401305	BT30-H40-55	40	-	118	55	-	93	0.63
40501304	BT30-H50-45	50	-	125	45	-	93	0.57
40631306	BT30-H63-65	63	-	145	65	-	93	0.91

訂貨編號 Order No.	規 格 Model	H	d	L	L1	L2	M	淨 重 N.W.
40251404	BT40-H25-40	25	-	90	40	-	60	1.00
40251407	BT40-H25-72	25	-	122	72	-	90	1.12
40251410	BT40-H25-100	25	-	150	100	-	123	1.24
40251412	BT40-H25-127	25	-	177	127	-	145	1.38
40321404	BT40-H32-40	32	-	103	40	-	75	1.00
40321407	BT40-H32-72	32	-	135	72	-	102	1.20
40321412	BT40-H32-120	32	-	183	120	-	150	1.55
40321413	BT40-H32-135	32	-	198	135	-	165	1.66
40401404	BT40-H40-40	40	-	103	40	-	73	1.05
40401407	BT40-H40-72	40	-	135	72	-	102	1.31
40401413	BT40-H40-130	40	-	193	130	-	162	1.95
40401418	BT40-H40-185	40	-	248	185	-	212	2.52
40501405	BT40-H50-50	50	-	130	50	-	102	1.15
40501409	BT40-H50-90	50	-	170	90	-	142	1.72
40501413	BT40-H50-130	50	-	210	130	-	182	2.20
40501417	BT40-H50-170	50	-	250	170	-	222	3.07
40631405	BT40-H63-55	63	-	135	55	-	102	1.24
40631410	BT40-H63-105	63	-	185	105	-	152	2.45
40631415	BT40-H63-155	63	-	235	155	-	202	3.54



MAS403 BT 糖孔刀柄
MAS403 BT Taper Shank

訂貨編號 Order No.	規 格 Model	H	d	L	L1	L2	M	淨 重 N.W.
40251511	BT50-H25-115	25	50	165	115	52	102	4.15
40251514	BT50-H25-140	25	50	190	140	77	127	4.30
40251516	BT50-H25-165	25	50	215	165	102	152	4.40
40321513	BT50-H32-135	32	63	198	135	72	135	4.55
40321516	BT50-H32-165	32	63	228	165	102	165	4.80
40321520	BT50-H32-200	32	63	263	200	137	200	5.00
40401513	BT50-H40-135	40	70	198	135	72	135	4.90
40401518	BT50-H40-185	40	70	248	185	122	185	5.45
40401522	BT50-H40-225	40	70	288	225	162	225	5.90
40401526	BT50-H40-265	40	70	328	265	202	265	6.30
40501506	BT50-H50-65	50	-	145	65	-	102	3.80
40501516	BT50-H50-165	50	-	245	165	-	202	5.35
40501521	BT50-H50-215	50	-	295	215	-	252	6.30
40501526	BT50-H50-265	50	-	345	265	-	302	7.20
40631506	BT50-H63-65	63	-	145	65	-	102	3.80
40631508	BT50-H63-85	63	-	165	85	-	122	4.30
40631516	BT50-H63-165	63	-	245	165	-	202	6.20
40631521	BT50-H63-215	63	-	295	215	-	252	7.75
40631526	BT50-H63-265	63	-	345	265	-	302	8.70
40631531-8	BT50-H63-315 ϕ 80	63	-	395	315	-	352	10.90
40631531-9	BT50-H63-315 ϕ 90	63	-	395	315	-	352	11.95
40801507	BT50-H80-70	80	-	150	70	-	102	4.00
40801511	BT50-H80-115	80	-	195	115	-	152	5.55
40801516	BT50-H80-165	80	-	245	165	-	202	7.25
40801521	BT50-H80-215	80	-	295	215	-	252	9.00
40801526	BT50-H80-265	80	-	345	265	-	302	10.75
40801531	BT50-H80-315	80	-	395	315	-	352	12.45
41001510	BT50-H100-100	100	-	200	100	-	-	5.95
41001515	BT50-H100-150	100	-	250	150	-	-	8.60
41001520	BT50-H100-200	100	-	300	200	-	-	11.55
41001525	BT50-H100-250	100	-	350	250	-	-	14.50

DIN69871A

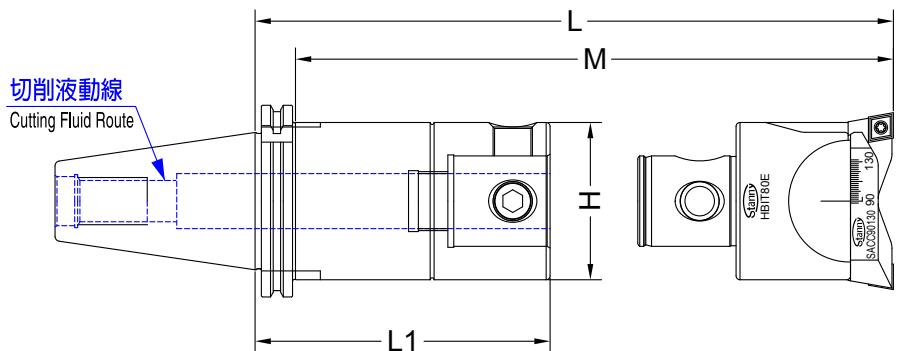
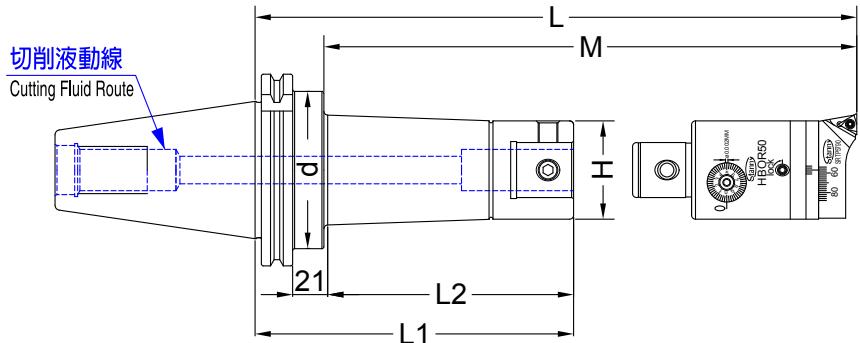
SK搪孔刀柄
Taper Shank for Boring System



DIN69871A 搪孔刀柄
DIN69871A Taper Shank

訂貨編號 Order No.	規 格 Model	H	d	L	L1	L2	M	淨 重 N.W.
40252303	ISO30-H25-30	25	-	80	30	-	60	0.39
40322303	ISO30-H32-35	32	-	98	35	-	75	0.42
40402303	ISO30-H40-35	40	-	98	35	-	75	0.44
40502305	ISO30-H50-55	50	-	135	55	-	112	0.67

訂貨編號 Order No.	規 格 Model	H	d	L	L1	L2	M	淨 重 N.W.
40252403	ISO40-H25-30	25	-	80	30	-	60	0.83
40252406	ISO40-H25-65	25	-	115	65	-	90	0.96
40252410	ISO40-H25-100	25	-	150	100	-	125	1.15
40322403	ISO40-H32-35	32	-	98	35	-	75	0.86
40322406	ISO40-H32-65	32	-	128	65	-	102	1.05
40322408	ISO40-H32-84	32	-	147	84	-	123	1.15
40322411	ISO40-H32-115	32	-	178	115	-	152	1.40
40402403	ISO40-H40-35	40	-	98	35	-	75	0.88
40402406	ISO40-H40-65	40	-	128	65	-	102	1.17
40402410	ISO40-H40-104	40	-	167	104	-	143	1.50
40402416	ISO40-H40-165	40	-	228	165	-	202	2.12
40502405	ISO40-H50-50	50	-	130	50	-	102	1.08
40502410	ISO40-H50-104	50	-	184	104	-	163	1.81
40502415	ISO40-H50-150	50	-	230	150	-	202	2.47
40632406	ISO40-H63-60	63	-	140	60	-	115	1.23
40632411	ISO40-H63-110	63	-	190	110	-	165	2.32



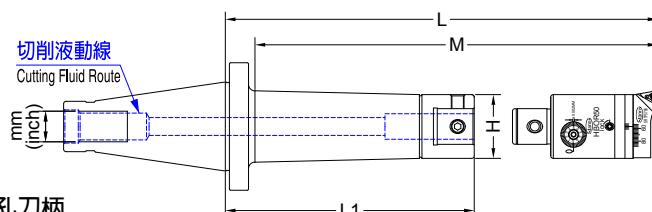
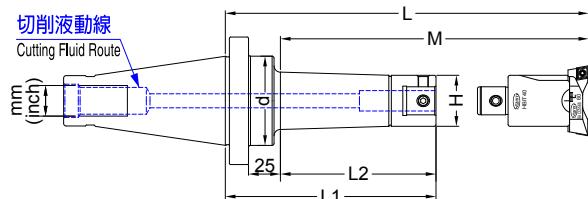
DIN69871A 捃孔刀柄

DIN69871A Taper Shank

訂貨編號 Order No.	規 格 Model	H	d	L	L1	L2	M	淨 重 N.W.
40252509	ISO50-H25-92	25	80	142	92	52	102	3.45
40252511	ISO50-H25-117	25	80	167	117	77	127	3.55
40252514	ISO50-H25-142	25	80	192	142	102	152	3.65
40322511	ISO50-H32-112	32	80	175	112	72	135	3.65
40322514	ISO50-H32-144	32	80	207	144	104	165	3.90
40322517	ISO50-H32-176	32	80	239	176	136	200	4.10
40402511	ISO50-H40-112	40	80	175	112	72	135	3.85
40402516	ISO50-H40-162	40	80	225	162	122	185	4.40
40402520	ISO50-H40-202	40	80	265	202	162	225	4.85
40402524	ISO50-H40-242	40	80	305	242	202	265	5.30
40502505	ISO50-H50-50	50	80	130	50	18	98	3.35
40502516	ISO50-H50-162	50	80	242	162	125	202	5.00
40502521	ISO50-H50-212	50	80	292	212	175	252	5.80
40502526	ISO50-H50-262	50	80	342	262	225	302	6.60
40632506	ISO50-H63-65	63	80	145	65	28	108	3.50
40632516	ISO50-H63-162	63	80	242	162	125	202	5.70
40632521	ISO50-H63-212	63	80	292	212	175	252	6.95
40632526	ISO50-H63-262	63	80	342	262	225	302	8.15
40802507	ISO50-H80-70	80	-	150	70	-	125	3.70
40802510	ISO50-H80-100	80	-	180	100	-	152	-
40802515	ISO50-H80-150	80	-	230	150	-	202	-
40802520	ISO50-H80-200	80	-	280	200	-	252	-
40802525	ISO50-H80-250	80	-	330	250	-	302	-
40802530	ISO50-H80-300	80	-	380	300	-	352	-
41002510	ISO50-H100-100	100	-	200	105	-	-	6.20
41002515	ISO50-H100-150	100	-	250	150	-	-	8.50
41002520	ISO50-H100-200	100	-	300	200	-	-	11.35
41002525	ISO50-H100-250	100	-	350	250	-	-	14.30

DIN2080(NT)

搪孔刀柄
Taper Shank for Boring System



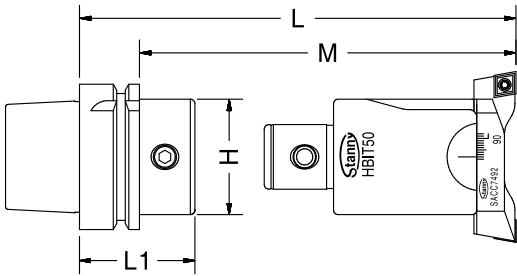
DIN2080 (mm) 搪孔刀柄
DIN2080 (mm) Taper Shank

訂貨編號 Order No.	規 格 Model	H	d	L	L1	L2	M	淨 重 N.W.
40250304M	ISO30-H25-40	25	-	90	40	-	72	0.40
40320304M	ISO30-H32-40	32	-	103	40	-	90	0.45
40400304M	ISO30-H40-40	40	-	103	40	-	90	0.55
40500305M	ISO30-H50-50	50	-	130	50	-	120	0.75
40630306M	ISO30-H63-60	63	-	140	60	-	130	1.13
40250406M	ISO40-H25-60	25	-	122	60	-	95	0.95
40320406M	ISO40-H32-60	32	-	135	60	-	102	1.03
40400406M	ISO40-H40-60	40	-	135	60	-	102	1.14
40500403M	ISO40-H50-35	50	-	115	35	-	102	0.93
40630405M	ISO40-H63-55	63	-	140	55	-	102	1.40
40250511M	ISO50-H25-115	25	50	165	115	72	122	3.40
40320513M	ISO50-H32-135	32	63	198	135	92	155	3.90
40400516M	ISO50-H40-165	40	70	248	165	122	185	4.60
40500505M	ISO50-H50-50	50	-	130	50	-	102	3.20
40500520M	ISO50-H50-200	50	-	280	200	-	252	5.50
40630506M	ISO50-H63-65	63	-	145	65	-	122	3.35
40630524M	ISO50-H63-245	63	-	325	245	-	302	7.90
40800507M	ISO50-H80-70	80	-	150	70	-	125	3.90
40800521M	ISO50-H80-215	80	-	295	215	-	272	-
41000510M	ISO50-H100-100	100	-	200	100	-	-	6.15
41000520M	ISO50-H100-200	100	-	300	200	-	-	11.90

DIN2080 (inch) 搪孔刀柄
DIN2080 (inch) Taper Shank

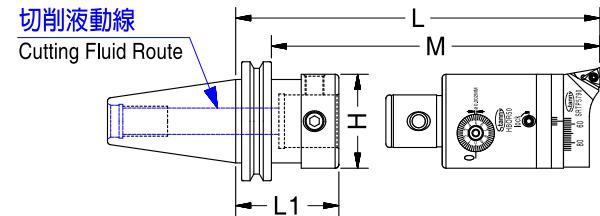
訂貨編號 Order No.	規 格 Model	H	d	L	L1	L2	M	淨 重 N.W.
40250304I	ISO30-H25-40	25	-	90	40	-	72	0.40
40320304I	ISO30-H32-40	32	-	103	40	-	90	0.45
40400304I	ISO30-H40-40	40	-	103	40	-	90	0.50
40500305I	ISO30-H50-50	50	-	130	50	-	120	0.75
40630306I	ISO30-H63-60	63	-	140	60	-	130	1.08
40250406I	ISO40-H25-60	25	-	122	60	-	95	0.95
40320406I	ISO40-H32-60	32	-	135	60	-	102	1.00
40400406I	ISO40-H40-60	40	-	135	60	-	102	1.14
40500403I	ISO40-H50-35	50	-	115	35	-	102	0.91
40630405I	ISO40-H63-55	63	-	140	55	-	102	1.35
40250511I	ISO50-H25-115	25	50	165	115	72	122	3.40
40320513I	ISO50-H32-135	32	63	198	135	92	155	3.90
40400516I	ISO50-H40-165	40	70	248	165	122	185	4.60
40500505I	ISO50-H50-50	50	-	130	50	-	102	3.05
40500520I	ISO50-H50-200	50	-	280	200	-	252	5.50
40630506I	ISO50-H63-65	63	-	145	65	-	122	3.50
40630524I	ISO50-H63-245	63	-	325	245	-	302	7.90
40800507I	ISO50-H80-70	80	-	150	70	-	125	3.90
40800521I	ISO50-H80-215	80	-	295	215	-	272	-
41000510I	ISO50-H100-100	100	-	200	100	-	-	6.20
41000520I	ISO50-H100-200	100	-	300	200	-	-	11.90

DIN69893A、ANSI、直柄、R8搪孔刀柄
DIN69893A, ANSI, Straight Shank, R8 Taper Shank for Boring System



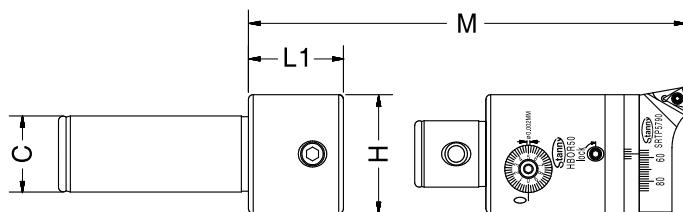
DIN69893A 搪孔刀柄
DIN69893A Shank

訂貨編號 Order No.	規 格 Model	H	L	L1	M	淨 重 N.W.
40254604	HSK63-H25-40	25	90	40	60	0.66
40324604	HSK63-H32-40	32	103	40	75	0.67
40404604	HSK63-H40-45	40	108	45	80	0.74
40504605	HSK63-H50-50	50	130	50	102	0.85
40634606	HSK63-H63-67	63	147	67	102	1.16
40634907	HSK100-H63-75	63	155	75	122	2.78
40804908	HSK100-H80-80	100	160	80	130	-
41004911	HSK100-H100-115	100	215	115	170	5.60



ANSI 搪孔刀柄
ANSI Taper Shank

訂貨編號 Order No.	規 格 Model	H	L	L1	M	淨 重 N.W.
40253406	CAT40-H25-63	25	113	63	90	0.96
40323406	CAT40-H32-63	32	126	63	102	1.04
40403406	CAT40-H40-63	40	126	63	102	1.14
40503405	CAT40-H50-55	50	135	55	102	1.11
40503505	CAT50-H50-50	50	130	50	102	2.85
40633506	CAT50-H63-65	63	145	65	122	3.25



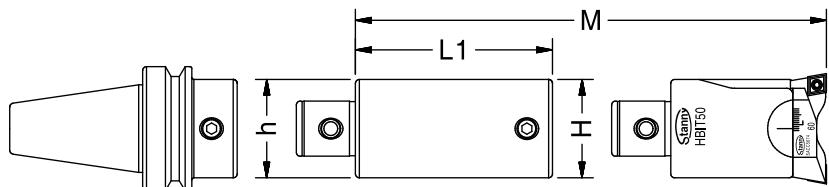
直柄
Straight Shank

訂貨編號 Order No.	規 格 Model	C	H	L1	M	淨 重 N.W.
40032503	C32-H25-35	32	25	35	85	0.62
40033204	C32-H32-40	32	32	40	102	0.67
40034004	C32-H40-40	32	40	40	102	0.69
40035004	C32-H50-40	32	50	40	120	0.86
40036305	C32-H63-55	32	63	55	135	1.41

R8搪孔刀柄
R8 Taper Shank

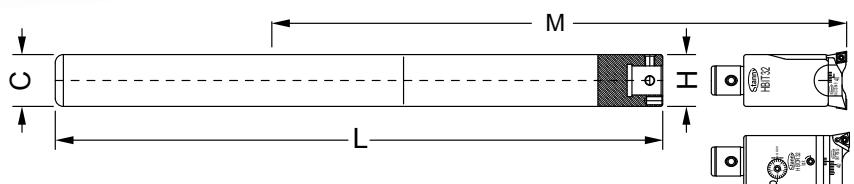
訂貨編號 Order No.	規 格 Model	H	L	L1	M	淨 重 N.W.
40638806	R8-7/16"NF20	63	130	50	102	1.28

延長接桿、鎢鋼柄
Extension Spacer, Carbide Shank for Boring System



延長接桿
Extension Spacer

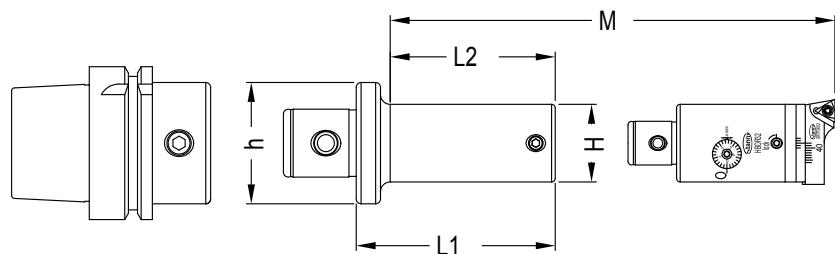
訂貨編號 Order No.	規 格 Model	h	H	L1	M	淨 重 N.W.
42252502	h25H25-25	25	25	25	75	0.09
42252505	h25H25-50	25	25	50	100	0.18
42323203	h32H32-32	32	32	32	95	0.18
42323206	h32H32-64	32	32	64	125	0.37
42404004	h40H40-40	40	40	40	102	0.37
42404008	h40H40-80	40	40	80	142	0.92
42505005	h50H50-50	50	50	50	130	0.69
42505010	h50H50-100	50	50	100	180	1.41
42636306	h63H63-63	63	63	63	143	1.40
42636312	h63H63-126	63	63	126	205	2.77
42808008	h80H80-80	80	80	80	160	2.80
42808016	h80H80-160	80	80	160	240	5.60
42101010	h100H100-100	100	100	100	200	5.75
42101020	h100H100-200	100	100	200	300	11.30



鎢鋼柄
Carbide Shank

訂貨編號 Order No.	規 格 Model	H	L	M	淨 重 N.W.
40072531	C25H25-318	25	318	175	1.90
40073237	C32H32-375	32	375	224	4.05

縮徑接桿
Stepped Spacer for Boring System



縮徑接桿
Stepped Spacer

訂貨編號 Order No.	規 格 Model	h	H	L1	L2	M	淨 重 N.W.
43322503	h32H25-25	32	25	32	23	75	0.14
43322505	h32H25-48	32	25	57	48	100	0.22
43402504	h40H25-30	40	25	40	28	75	0.24
43402506	h40H25-50	40	25	65	53	105	0.33
43403204	h40H32-30	40	32	40	28	92	0.28
43403207	h40H32-60	40	32	72	60	123	0.46
43502505	h50H25-35	50	25	50	30	85	0.44
43502507	h50H25-60	50	25	75	55	110	0.53
43503205	h50H32-35	50	32	50	30	98	0.45
43503208	h50H32-67	50	32	82	62	130	0.64
43504005	h50H40-35	50	40	50	33	98	0.55
43504009	h50H40-75	50	40	90	73	138	1.10
43632506	h63H25-40	63	25	63	38	90	0.73
43632509	h63H25-70	63	25	93	68	120	0.84
43632511	h63H25-90	63	25	113	88	140	0.91
43633206	h63H32-40	63	32	63	38	102	0.83
43633210	h63H32-80	63	32	107	82	145	1.08
43633212	h63H32-100	63	32	127	102	165	1.21
43634006	h63H40-40	63	40	63	40	102	0.94
43634011	h63H40-90	63	40	113	90	153	1.64
43634014	h63H40-120	63	40	143	120	183	2.04
43635006	h63H50-40	63	50	63	44	120	1.09
43635012	h63H50-100	63	50	123	104	180	1.95
43635016	h63H50-140	63	50	163	144	220	2.53
43802508	h80H25-50	80	25	80	50	100	1.45
43802511	h80H25-80	80	25	110	80	130	1.60
43802513	h80H25-100	80	25	130	100	150	1.70
43803208	h80H32-50	80	32	80	50	112	1.55
43803212	h80H32-90	80	32	120	90	150	1.85
43803214	h80H32-115	80	32	145	115	175	2.05
43804008	h80H40-50	80	40	80	50	112	1.70
43804013	h80H40-100	80	40	130	100	162	2.20
43804016	h80H40-130	80	40	160	130	190	2.50
43805008	h80H50-50	80	50	80	50	130	1.95
43805015	h80H50-120	80	50	150	120	200	3.10
43805018	h80H50-150	80	50	180	150	230	3.55
43806308	h80H63-60	80	63	80	60	140	2.30
43806316	h80H63-140	80	63	160	140	220	4.05
43806320	h80H63-186	80	63	206	186	265	5.05

Stanny®

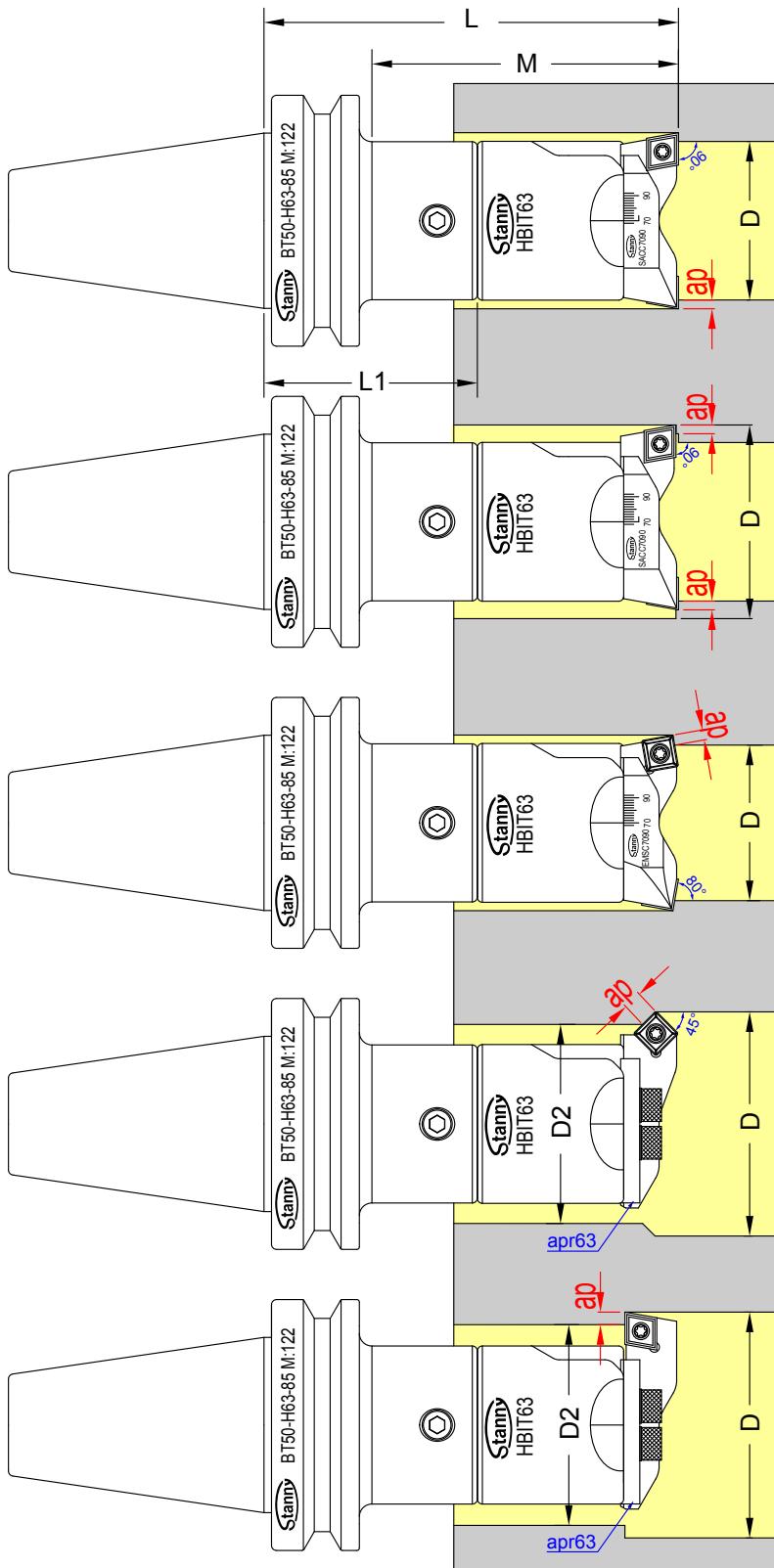
H•BIT

雙刃粗搪孔刀系統
Adjustable Twin Cutter Roughing
and Semi-Finishing Boring System



雙刃粗搪孔組合系統-搪孔示意圖

Adjustable Twin Cutter Roughing and Semi-Finishing Boring System - Illustration Diagram



雙刃—粗搪

SACC and SACC Cutting Insert Holders

H • BIT-AA

P34~35

雙刃一段差粗搪

SACC and SBCC Cutting Insert Holders

H • BIT-AB

P36~37

雙刃—80°粗搪

EMSC and EMSC 80° Cutting Insert Holders

H • BIT-MM

P38~39

單刃—45°正反倒角

IWSC Positive and Negative 45° Chamfer

Cutting Insert Holder and Apron

H • BIT-AW

P40~41

單刃—反搪孔

RKCC Reverse Cutting Insert Holder and Apron

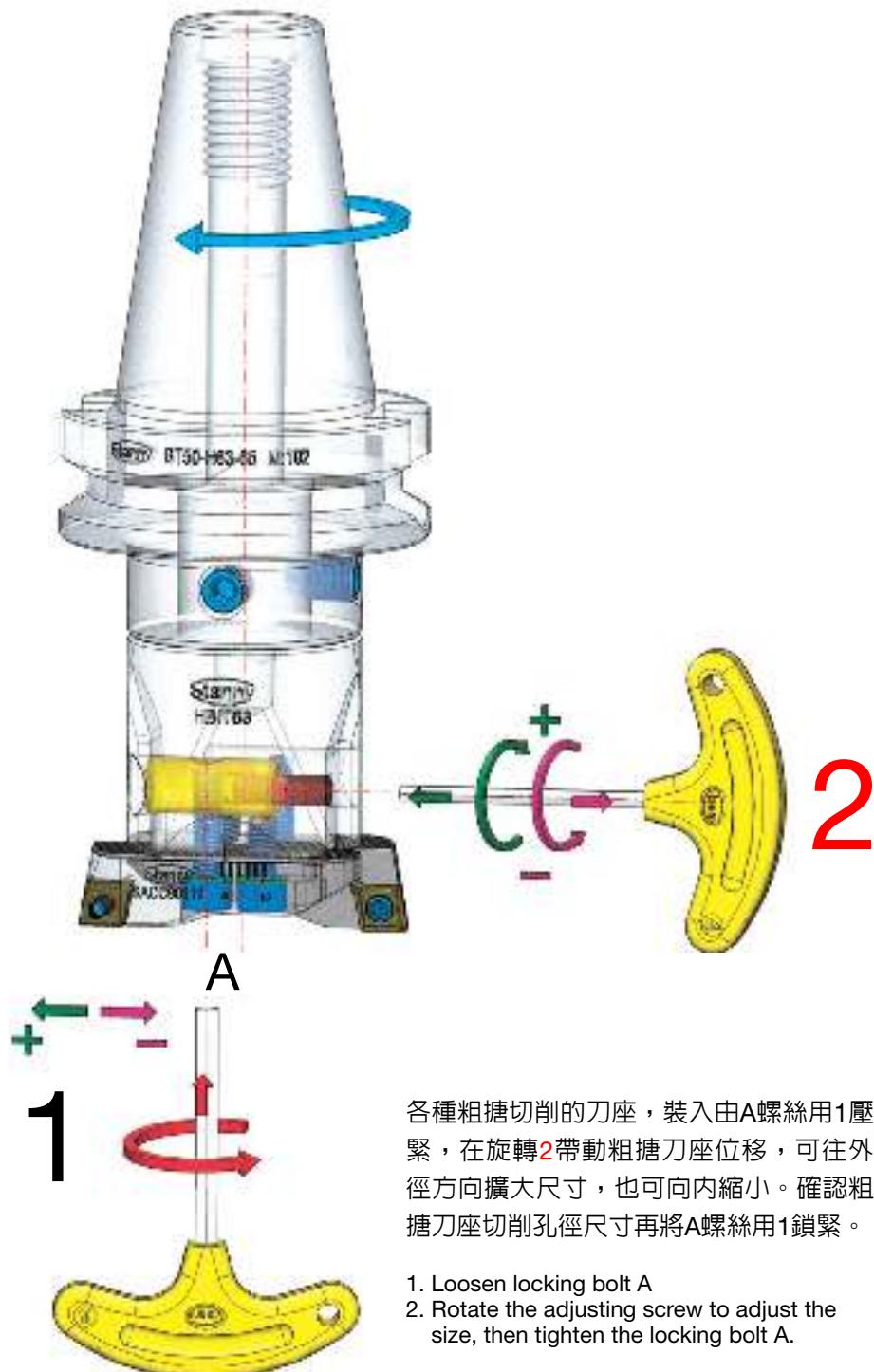
H • BIT-AK

P42~43

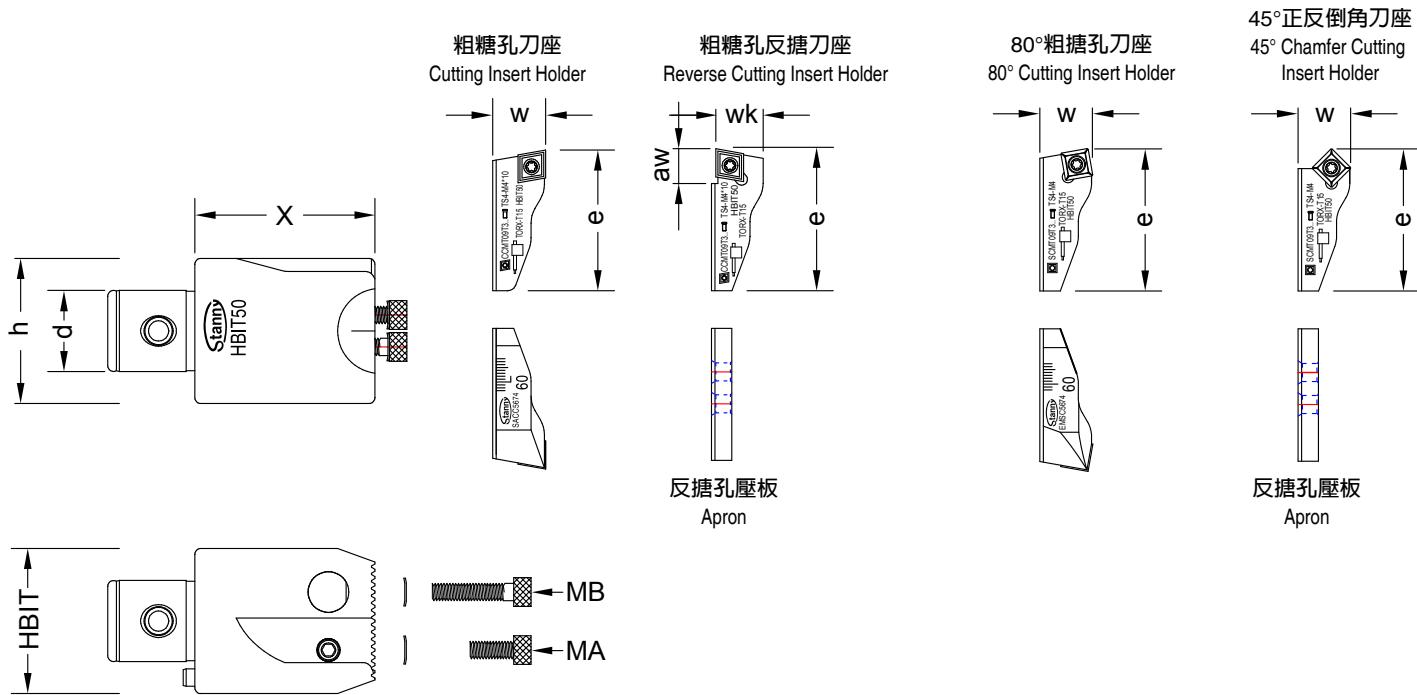


H•BIT 雙刃粗搪孔刀系統

Adjustable Twin Cutter Roughing and Semi-Finishing Boring System



粗搪孔刀本體 Body



H•BIT 雙刃粗搪孔刀-本體
Body for H•BIT Adjustable Twin Cutter Roughing

訂貨編號 Order No.	規 格 Model	系 統 h	d	X	MA Bolt	MB Bolt	淨重 N.W.
31000025	HBIT25	25	14	40	M4×10	M4×18	0.15
31000032	HBIT32	32	18	50	M5×10	M5×20	0.33
31000040	HBIT40	40	22	48	M6×12	M6×20	0.48
31000050	HBIT50	50	28	62	M6×14	M6×25	0.96
31000063	HBIT63	63	36	58	M8×16	M8×30	1.54
31000080	HBIT80	63	36	58	M8×16	M8×30	1.96
31000080E	HBIT80E	80	46	58	M8×16	M8×30	2.42
31000120	HBIT120	100	56	73	M10×20	M10×40	5.85

H • BIT

雙刃粗搪孔刀 Adjustable Twin Cutter Roughing and Semi-Finishing Boring System

粗搪孔刀座 Cutting Insert Holder

80° 粗搪孔刀座 80° Cutting Insert Holder



H • BIT 粗搪孔刀座 Cutting Insert Holder for H•BIT Adjustable Twin Cutter Roughing

訂貨編號 Order No.	較高粗搪孔刀座 Cutting Insert Holder	系統 System	範圍 D Boring Range øDMin-øDMax	W	e	刀片 Insert	搪孔量 ap	螺絲 Bolt	板手 Wrench	淨重 N.W.
30252936A	SACC2936	HBIT25	29-36		25.9			0.5-1		0.01
30253542A	SACC3542		35-42		30.6		CCMT0602..	TS25-M2.5	T8	0.02
30323645A	SACC3645	HBIT32	36-45	12.1	32		1-3			0.02
30324453A	SACC4453		44-53		38					0.02
30404556A	SACC4556	HBIT40	45-56	16	40		0.5-1			0.04
30405566A	SACC5566		55-66		46.5	CCMT09T3..	TS4-M4	T15		0.05
30505674A	SACC5674	HBIT50	56-74	17.9	49		1-4			0.06
30507492A	SACC7492		74-92		62					0.09
30637090A	SACC7090	HBIT63	70-90		61					0.12
30639011A	SACC90110		90-110		78.5		0.5-1			0.18
30809013A	SACC90130	HBIT80	90-130	23.1	80.5	CCMT1204..	TS5-M5	T25		0.17
30813017A	SACC130170	HBIT80E	130-170		100.5		1-5			0.23
30912013A	SACC130190	HBIT120	130-190	27.9	119.5					0.41
30912017A	SACC170230		170-230		139.5					0.52

H • BIT 粗搪孔刀座 Cutting Insert Holder for H•BIT Adjustable Twin Cutter Roughing

訂貨編號 Order No.	較低粗搪孔刀座 Cutting Insert Holder	系統 System	範圍 D Boring Range øDMin-øDMax	W	e	刀片 Insert	搪孔量 ap	螺絲 Bolt	板手 Wrench	淨重 N.W.
30252936B	SBCC2936	HBIT25	29-36		25.9			0.5-1		0.01
30253542B	SBCC3542		35-42		30.6	CCMT0602..	TS25-M2.5	T8		0.02
30323645B	SBCC3645	HBIT32	36-45	11.8	32		1-3			0.02
30324453B	SBCC4453		44-53		38					0.02
30404556B	SBCC4556	HBIT40	45-56	15.6	40		0.5-1			0.04
30405566B	SBCC5566		55-66		46.5	CCMT09T3..	TS4-M4	T15		0.05
30505674B	SBCC5674	HBIT50	56-74	17.5	49		1-4			0.07
30507492B	SBCC7492		74-92		62					0.09
30637090B	SBCC7090	HBIT63	70-90		61					0.13
30639011B	SBCC90110		90-110	22.7	78.5		0.5-1			0.18
30809013B	SBCC90130	HBIT80	90-130		80.5	CCMT1204..	TS5-M5	T25		0.18
30813017B	SBCC130170	HBIT80E	130-170		100.5		1-5			0.24
30912013B	SBCC130190	HBIT120	130-190	27.5	119.5					0.40
30912017B	SBCC170230		170-230		139.5					0.51

備註：SACC刀座和SBCC刀座差別於(W)。

PS. The difference of SACC Cutting Insert Holder and SBCC Cutting Insert Holder is the height(W).

H • BIT 80°粗搪孔刀座 80° Cutting Insert Holder for H•BIT Adjustable Twin Cutter Roughing

訂貨編號 Order No.	80°粗搪孔刀座 80° Cutting Insert Holder	系統 System	範圍 D Boring Range øDMin-øDMax	W	e	刀片 Insert	搪孔量 ap	螺絲 Bolt	板手 Wrench	淨重 N.W.
30252936M	EMSC2936	HBIT25	29-36		25.9			0.5-1		0.01
30253542M	EMSC3542		35-42		30.6	SCET0602..	TS25-M2.5	T8		0.01
30323645M	EMSC3645	HBIT32	36-45	12.4	32		1-3			0.01
30324453M	EMSC4453		44-53		38					0.02
30404556M	EMSC4556	HBIT40	45-56	16	40		0.5-1			0.03
30405566M	EMSC5566		55-66		46.5	SCMT09T3..	TS4-M4	T15		0.04
30505674M	EMSC5674	HBIT50	56-74	18.3	49		1-4			0.06
30507492M	EMSC7492		74-92		62					0.09
30637090M	EMSC7090	HBIT63	70-90		61					0.12
30639011M	EMSC90110		90-110	23.1	78.5		0.5-1			0.18
30809013M	EMSC90130	HBIT80	90-130		80.5	SCMT1204..	TS5-M5	T25		0.17
30813017M	EMSC130170	HBIT80E	130-170		100.5		1-5			0.23
30912013M	EMSC130190	HBIT120	130-190	27.8	119.5					0.41
30912017M	EMSC170230		170-230		139.5					0.52

H • BIT

雙刃粗搪孔刀 Adjustable Twin Cutter Roughing and Semi-Finishing Boring System

45° 正反倒角粗搪孔刀座 45° Chamfer Cutting Insert Holder

粗搪孔反搪刀座 Reverse Cutting Insert Holder

反搪孔壓板 Apron

**H • BIT 45°正反倒角粗搪孔刀座****45° Chamfer Cutting Insert Holder for H•BIT Adjustable Single Cutter Roughing**

訂貨編號 Order No.	45°正反倒角刀座 45° Chamfer Cutting Insert Holder	系統 System	範圍 D Boring Range øDMin-øDMax	W	e	刀片 Insert	搪孔量 ap	螺絲 Bolt	板手 Wrench	淨重 N.W.
30252936W	IWSC2936	HBIT25	29-36		25.9					0.01
30253542W	IWSC3542		35-42		30.6					0.01
30323645W	IWSC3645	HBIT32	36-45		32					0.01
30324453W	IWSC4453		44-53		38					0.02
30404556W	IWSC4556	HBIT40	45-56		40					0.03
30405566W	IWSC5566		55-66		46.5					0.04
30505674W	IWSC5674	HBIT50	56-74		49					0.06
30507492W	IWSC7492		74-92		62					0.09
30637090W	IWSC7090	HBIT63	70-90		61					0.11
30639011W	IWSC90110		90-110		78.5					0.17
30809013W	IWSC90130	HBIT80	90-130		80.5					0.16
30813017W	IWSC130170	HBIT80E	130-170		100.5					0.22
30912013W	IWSC130190	HBIT120	130-190		119.5					0.39
30912017W	IWSC170230		170-230	27.8	139.5					0.50

**H • BIT 粗搪孔反搪刀座****Reverse Cutting Insert Holder for H•BIT Adjustable Single Cutter Roughing**

訂貨編號 Order No.	粗搪孔反搪刀座 Reverse Cutting Insert Holder	系統 System	範圍 D Boring Range øDMin-øDMax	壓板 Apron	aw	wk	e	刀片 Insert	搪孔量 ap	螺絲 Bolt	板手 Wrench	淨重 N.W.
30252936K	RKCC2936	HBIT25	29-36	apr25	4	11	25					0.01
30253542K	RKCC3542		35-42		7	11	30					0.02
30323645K	RKCC3645	HBIT32	36-45	apr32	5	11	32					0.02
30324453K	RKCC4453		44-53		9	11	38					0.02
30404556K	RKCC4556	HBIT40	45-56	apr40	9	15	40					0.04
30405566K	RKCC5566		55-66		10	15	46.5					0.05
30505674K	RKCC5674	HBIT50	56-74	apr50	11	17	48.5					0.07
30507492K	RKCC7492		74-92		17	17	62					0.09
30637090K	RKCC7090	HBIT63	70-90	apr63	12	22	60					0.13
30639011K	RKCC90110		90-110		22	22	78					0.18
30809013K	RKCC90130	HBIT80	90-130	apr80	24	22	79.5					0.18
30813017K	RKCC130170	HBIT80E	130-170		44	22	99.5					0.25
30912013K	RKCC130190	HBIT120	130-190	apr120	34	27	119.5					0.40
30912017K	RKCC170230		170-230		54	27	139.5					0.50

H • BIT反搪孔壓板**Apron for H • BIT Adjustable Single Cutter Roughing**

訂貨編號 Order No.	規 格 Model	系 統 System	淨 重 N.W.
30002525	apr25	HBIT25	0.01
30003232	apr32	HBIT32	0.01
30004040	apr40	HBIT40	0.02
30005050	apr50	HBIT50	0.04
30006363	apr63	HBIT63	0.07
30008080	apr80	HBIT80 HBIT80E	0.09
30012012	apr120	HBIT120	0.24

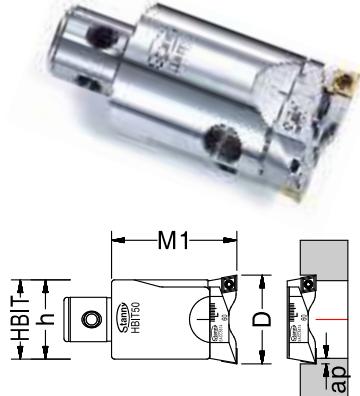


粗搪孔刀本體、粗搪孔刀座 Body and Cutting Insert Holder

粗搪孔刀本體、80°粗搪孔刀座 Body and 80° Cutting Insert Holder

等高粗搪頭系統組合(雙刃等高切削相同直徑)

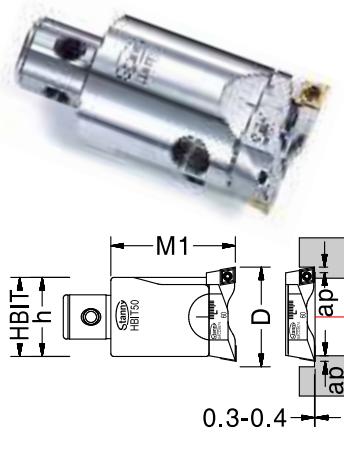
SACC and SACC Cutting Insert Holders have the same Cutting Diameter and Height.



訂貨編號 Order No.	規 格 Model	範 圍 D Boring Range øDMin-øDMax	M1	h	粗搪孔刀本體 Boring Head	粗搪孔刀座 Cutting Insert Holder	淨 重 N.W.
32290000AA	HBIT25 AA	29-36	50	25	HBIT25	SACC2936	0.17
32350000AA	HBIT25 AA	35-42		32	HBIT32	SACC3542	0.19
33360000AA	HBIT32 AA	36-45				SACC3645	0.37
33440000AA	HBIT32 AA	44-53	63	40	HBIT40	SACC4453	0.37
34450000AA	HBIT40 AA	45-56				SACC4556	0.56
34550000AA	HBIT40 AA	55-66		50	HBIT50	SACC5566	0.58
35560000AA	HBIT50 AA	56-74				SACC5674	1.10
35740000AA	HBIT50 AA	74-92				SACC7492	1.14
36700000AA	HBIT63 AA	70-90	80	63	HBIT63	SACC7090	1.78
36900000AA	HBIT63 AA	90-110				SACC90110	1.90
38900000AA	HBIT80 AA	90-130				SACC90130	2.30
38910000AA	HBIT80 AA	130-170		80	HBIT80	SACC130170	2.44
38900000EAA	HBIT80E AA	90-130				SACC90130	2.76
38910000EAA	HBIT80E AA	130-170				SACC130170	2.90
39130000AA	HBIT120 AA	130-190	100	100	HBIT120	SACC130190	6.67
39170000AA	HBIT120 AA	170-230				SACC170230	6.89

不等高粗搪頭系統組合(雙刃不等高切削不同直徑)

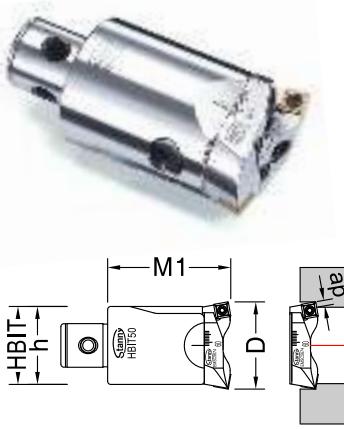
SACC and SBCC Cutting Insert Holders have different Cutting Diameter and Height.



訂貨編號 Order No.	規 格 Model	範 圍 D Boring Range øDMin-øDMax	M1	h	粗搪孔刀本體 Boring Head	粗 搪 孔 刀 座 Cutting Insert Holder	淨 重 N.W.
32290000AB	HBIT25 AB	29-36	50	25	HBIT25	SACC2936	0.17
32350000AB	HBIT25 AB	35-42		32	HBIT32	SACC3542	0.19
33360000AB	HBIT32 AB	36-45				SACC3645	0.37
33440000AB	HBIT32 AB	44-53	63	40	HBIT40	SACC4453	0.37
34450000AB	HBIT40 AB	45-56				SACC4556	0.56
34550000AB	HBIT40 AB	55-66		50	HBIT50	SACC5566	0.58
35560000AB	HBIT50 AB	56-74				SACC5674	1.10
35740000AB	HBIT50 AB	74-92				SACC7492	1.14
36700000AB	HBIT63 AB	70-90	80	63	HBIT63	SACC7090	1.78
36900000AB	HBIT63 AB	90-110				SACC90110	1.90
38900000AB	HBIT80 AB	90-130				SACC90130	2.30
38910000AB	HBIT80 AB	130-170		80	HBIT80	SACC130170	2.44
38900000EAB	HBIT80E AB	90-130				SACC90130	2.76
38910000EAB	HBIT80E AB	130-170				SACC130170	2.90
39130000AB	HBIT120 AB	130-190	100	100	HBIT120	SACC130190	6.66
39170000AB	HBIT120 AB	170-230				SACC170230	6.88

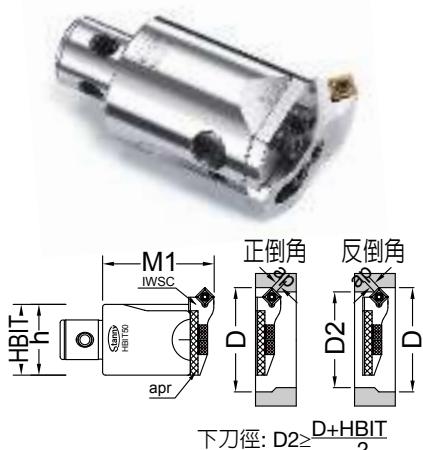
80°等高粗搪頭系統組合(雙刃等高切削相同直徑)

EMSC and EMSC 80° Cutting Insert Holders have the same Cutting Diameter and Height.



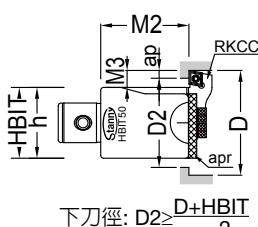
訂貨編號 Order No.	規 格 Model	範 圍 D Boring Range øDMin-øDMax	M1	h	粗搪孔刀本體 Boring Head	80° 粗 搪 孔 刀 座 80° Cutting Insert Holder	淨 重 N.W.
32290000MM	HBIT25 MM	29-36	50	25	HBIT25	EMSC2936	0.17
32350000MM	HBIT25 MM	35-42		32	HBIT32	EMSC3542	0.17
33360000MM	HBIT32 MM	36-45				EMSC3645	0.35
33440000MM	HBIT32 MM	44-53	63	40	HBIT40	EMSC4453	0.37
34450000MM	HBIT40 MM	45-56				EMSC4556	0.54
34550000MM	HBIT40 MM	55-66		50	HBIT50	EMSC5566	0.56
35560000MM	HBIT50 MM	56-74				EMSC5674	1.08
35740000MM	HBIT50 MM	74-92				EMSC7492	1.14
36700000MM	HBIT63 MM	70-90	80	63	HBIT63	EMSC7090	1.78
36900000MM	HBIT63 MM	90-110				EMSC90110	1.90
38900000MM	HBIT80 MM	90-130				EMSC90130	2.30
38910000MM	HBIT80 MM	130-170		80	HBIT80	EMSC130170	2.42
38900000EMM	HBIT80E MM	90-130				EMSC90130	2.76
38910000EMM	HBIT80E MM	130-170				EMSC130170	2.88
39130000MM	HBIT120 MM	130-190	100	100	HBIT120	EMSC130190	6.67
39170000MM	HBIT120 MM	170-230				EMSC170230	6.89

粗搪孔刀本體、45°正反倒角粗搪孔刀座 Body and 45° Chamfer Cutting Insert Holder
粗搪孔刀本體、粗搪孔反搪刀座 Body and Reverse Cutting Insert Holder



45°正反倒角粗搪頭系統組合
Body and 45° Chamfer Cutting Insert Holder

訂貨編號 Order No.	規 格 Model	範 圓 D Boring Range øDMin-øDMax	M1	h	粗搪孔刀本體 Boring Head	45°正反倒角刀座 45° Chamfer Cutting Insert Holder	壓 板 Apron	淨 重 N.W.
32290000AW	HBIT25 AW	29-36		50	25	HBIT25	IWSC2936	0.17
32350000AW	HBIT25 AW	35-42			32	HBIT32	IWSC3542	0.17
33360000AW	HBIT32 AW	36-45				HBIT32	IWSC3645	0.35
33440000AW	HBIT32 AW	44-53		63		HBIT40	IWSC4453	0.36
34450000AW	HBIT40 AW	45-56			40	HBIT40	IWSC4556	0.53
34550000AW	HBIT40 AW	55-66				HBIT50	IWSC5566	0.54
35560000AW	HBIT50 AW	56-74			50	HBIT50	IWSC5674	1.06
35740000AW	HBIT50 AW	74-92				HBIT63	IWSC7492	1.09
36700000AW	HBIT63 AW	70-90		80		HBIT63	IWSC7090	1.72
36900000AW	HBIT63 AW	90-110			63	HBIT80	IWSC90110	1.78
38900000AW	HBIT80 AW	90-130				HBIT80	IWSC90130	2.21
38910000AW	HBIT80 AW	130-170				HBIT80E	IWSC130170	2.27
38900000EAW	HBIT80E AW	90-130			80	HBIT80E	IWSC90130	2.67
38910000EAW	HBIT80E AW	130-170				HBIT120	IWSC130170	2.73
39130000AW	HBIT120 AW	130-190		100	100	HBIT120	IWSC130190	6.48
39170000AW	HBIT120 AW	170-230				HBIT120	IWSC170230	apr120 6.59



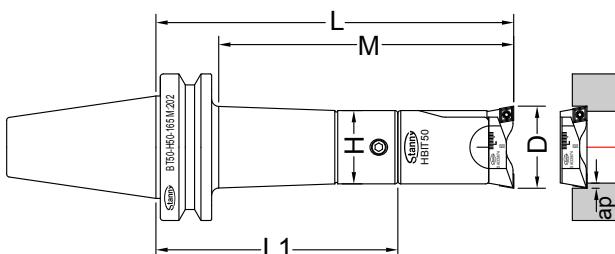
粗搪反搪孔頭系統組合
Body and Reverse Cutting Insert Holder

訂貨編號 Order No.	規 格 Model	範 圓 D Boring Range øDMin-øDMax	M3	M2	h	粗搪孔刀本體 Boring Head	粗搪孔反搪刀座 Reverse Cutting Insert Holder	壓 板 Apron	淨 重 N.W.
32290000AK	HBIT25 AK	29-36	1-4	40	25	HBIT25	RKCC2936	apr25	0.17
32350000AK	HBIT25 AK	35-42	4-7				RKCC3542		0.18
33360000AK	HBIT32 AK	36-45	1-5	50	32	HBIT32	RKCC3645	apr32	0.36
33440000AK	HBIT32 AK	44-53	5-9				RKCC4453		0.36
34450000AK	HBIT40 AK	45-56	1-5	48	40	HBIT40	RKCC4556	apr40	0.54
34550000AK	HBIT40 AK	55-66	6-12				RKCC5566		0.55
35560000AK	HBIT50 AK	56-74	2-11	62	50	HBIT50	RKCC5674	apr50	1.07
35740000AK	HBIT50 AK	74-92	11-17				RKCC7492		1.09
36700000AK	HBIT63 AK	70-90	2-12			HBIT63	RKCC7090	apr63	1.74
36900000AK	HBIT63 AK	90-110	12-22		63	HBIT80	RKCC90110		1.79
38900000AK	HBIT80 AK	90-130	4-24	58		HBIT80	RKCC90130	apr80	2.23
38910000AK	HBIT80 AK	130-170	24-44				RKCC130170		2.30
38900000EAK	HBIT80E AK	90-130	4-24			HBIT80E	RKCC90130	apr80	2.69
38910000EAK	HBIT80E AK	130-170	24-44				RKCC130170		2.70
39130000AK	HBIT120 AK	130-190	4-34	73	100	HBIT120	RKCC130190	apr120	6.49
39170000AK	HBIT120 AK	170-230	24-54				RKCC170230		6.59

H • BIT

雙刃粗搪孔刀-AA type
Adjustable Twin Cutter Roughing and Semi-Finishing Boring System

搪孔刀柄、粗搪孔刀本體、粗搪孔刀座 Taper Shank, Body and Cutting Insert Holder



整支 SET

MAS403 BT-H • BIT 雙刃粗搪孔刀(AA type)

MAS403 BT and H • BIT Adjustable Twin Cutter Boring Head (AA type)

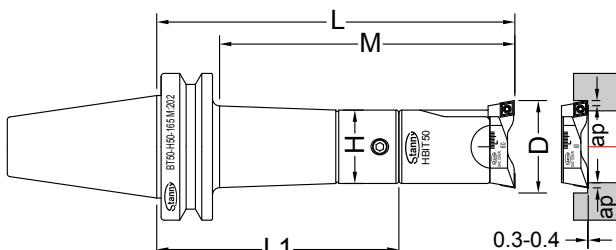
訂貨編號 Order No.	規 格 Model	範 圍 D Boring Range øDMin-øDMax	M	L	粗搪孔系統組合 Adjustable Twin Cutter Boring System			淨 重 N.W.
					搪孔刀柄 Taper Shank	粗搪孔刀本體 Boring Head	粗搪孔刀座 Cutting Insert Holder	
32291406AA	BT40-HBIT25-60	AA 29-36	60	90	BT40-H25-40	HBIT25	SACC2936	1.17
32291409AA	BT40-HBIT25-90	AA 29-36	90	122	BT40-H25-72			1.29
32291412AA	BT40-HBIT25-123	AA 29-36	123	150	BT40-H25-100			1.41
32291414AA	BT40-HBIT25-145	AA 29-36	145	177	BT40-H25-127			1.55
32351406AA	BT40-HBIT25-60	AA 35-42	60	90	BT40-H25-40			1.19
32351409AA	BT40-HBIT25-90	AA 35-42	90	122	BT40-H25-72			1.31
32351412AA	BT40-HBIT25-123	AA 35-42	123	150	BT40-H25-100			1.43
32351414AA	BT40-HBIT25-145	AA 35-42	145	177	BT40-H25-127			1.57
33361407AA	BT40-HBIT32-75	AA 36-45	75	103	BT40-H32-40	HBIT32	SACC3645	1.37
33361410AA	BT40-HBIT32-102	AA 36-45	102	135	BT40-H32-72			1.57
33361415AA	BT40-HBIT32-150	AA 36-45	150	183	BT40-H32-120			1.92
33361416AA	BT40-HBIT32-165	AA 36-45	165	198	BT40-H32-135			2.03
33441407AA	BT40-HBIT32-75	AA 44-53	75	103	BT40-H32-40			1.37
33441410AA	BT40-HBIT32-102	AA 44-53	102	135	BT40-H32-72			1.57
33441415AA	BT40-HBIT32-150	AA 44-53	150	183	BT40-H32-120			1.92
33441416AA	BT40-HBIT32-165	AA 44-53	165	198	BT40-H32-135			2.03
34451407AA	BT40-HBIT40-73	AA 45-56	73	103	BT40-H40-40	HBIT40	SACC4453	1.61
34451410AA	BT40-HBIT40-102	AA 45-56	102	135	BT40-H40-72			1.87
34451416AA	BT40-HBIT40-162	AA 45-56	162	193	BT40-H40-130			2.51
34451421AA	BT40-HBIT40-212	AA 45-56	212	248	BT40-H40-185			3.08
34551407AA	BT40-HBIT40-73	AA 55-66	73	103	BT40-H40-40			1.63
34551410AA	BT40-HBIT40-102	AA 55-66	102	135	BT40-H40-72			1.89
34551416AA	BT40-HBIT40-162	AA 55-66	162	193	BT40-H40-130			2.53
34551421AA	BT40-HBIT40-212	AA 55-66	212	248	BT40-H40-185			3.10
35561410AA	BT40-HBIT50-102	AA 56-74	102	130	BT40-H50-50	HBIT50	SACC5674	2.25
35561414AA	BT40-HBIT50-142	AA 56-74	142	170	BT40-H50-90			2.82
35561418AA	BT40-HBIT50-182	AA 56-74	182	210	BT40-H50-130			3.30
35561422AA	BT40-HBIT50-222	AA 56-74	222	250	BT40-H50-170			4.17
35741410AA	BT40-HBIT50-102	AA 74-92	102	130	BT40-H50-50			2.29
35741414AA	BT40-HBIT50-142	AA 74-92	142	170	BT40-H50-90			2.86
35741418AA	BT40-HBIT50-182	AA 74-92	182	210	BT40-H50-130			3.34
35741422AA	BT40-HBIT50-222	AA 74-92	222	250	BT40-H50-170			4.21
36701410AA	BT40-HBIT63-102	AA 70-90	102	135	BT40-H63-55	HBIT63	SACC7492	3.02
36701415AA	BT40-HBIT63-152	AA 70-90	152	185	BT40-H63-105			4.23
36701420AA	BT40-HBIT63-202	AA 70-90	202	235	BT40-H63-155			5.32
36901410AA	BT40-HBIT63-102	AA 90-110	102	135	BT40-H63-55			3.14
36901415AA	BT40-HBIT63-152	AA 90-110	152	185	BT40-H63-105			4.35
36901420AA	BT40-HBIT63-202	AA 90-110	202	235	BT40-H63-155			5.54
38901410AA	BT40-HBIT80-102	AA 90-130	102	135	BT40-H63-55	HBIT80	SACC90130	3.54
38901415AA	BT40-HBIT80-152	AA 90-130	152	185	BT40-H63-105			4.75
38901420AA	BT40-HBIT80-202	AA 90-130	202	235	BT40-H63-155			5.84
38911410AA	BT40-HBIT80-102	AA 130-170	102	135	BT40-H63-55			3.68
38911415AA	BT40-HBIT80-152	AA 130-170	152	185	BT40-H63-105			4.89
38911420AA	BT40-HBIT80-202	AA 130-170	202	235	BT40-H63-155			5.98

訂貨編號 Order No.	規 格 Model	範 圍 D Boring Range øDMin-øDMax	M	L	粗搪孔系統組合 Adjustable Twin Cutter Boring System			淨 重 N.W.
					搪孔刀柄 Taper Shank	粗搪孔刀本體 Boring Head	粗搪孔刀座 Cutting Insert Holder	
32291510AA	BT50-HBIT25-102	AA 29-36	102	165	BT50-H25-115	HBIT25	SACC2936	4.32
32291512AA	BT50-HBIT25-127	AA 29-36	127	190	BT50-H25-140			4.47
32291515AA	BT50-HBIT25-152	AA 29-36	152	215	BT50-H25-165			4.57
32351510AA	BT50-HBIT25-102	AA 35-42	102	165	BT50-H25-115			4.34
32351512AA	BT50-HBIT25-127	AA 35-42	127	190	BT50-H25-140			4.49
32351515AA	BT50-HBIT25-152	AA 35-42	152	215	BT50-H25-165			4.59
33361513AA	BT50-HBIT32-135	AA 36-45	135	198	BT50-H32-135	HBIT32	SACC3645	4.92
33361516AA	BT50-HBIT32-165	AA 36-45	165	228	BT50-H32-165			5.17
33361520AA	BT50-HBIT32-200	AA 36-45	200	263	BT50-H32-200			5.37
33441513AA	BT50-HBIT32-135	AA 44-53	135	198	BT50-H32-135			4.92
33441516AA	BT50-HBIT32-165	AA 44-53	165	228	BT50-H32-165			5.17
33441520AA	BT50-HBIT32-200	AA 44-53	200	263	BT50-H32-200	HBIT40	SACC4453	5.37
34451513AA	BT50-HBIT40-135	AA 45-56	135	198	BT50-H40-135			5.46
34451518AA	BT50-HBIT40-185	AA 45-56	185	248	BT50-H40-185			6.01
34451522AA	BT50-HBIT40-225	AA 45-56	225	288	BT50-H40-225			6.46
34451526AA	BT50-HBIT40-265	AA 45-56	265	328	BT50-H40-265			6.86
34551513AA	BT50-HBIT40-135	AA 55-66	135	198	BT50-H40-135			5.48
34551518AA	BT50-HBIT40-185	AA 55-66	185	248	BT50-H40-185			6.03
34551522AA	BT50-HBIT40-225	AA 55-66	225	288	BT50-H40-225			6.48
34551526AA	BT50-HBIT40-265	AA 55-66	265	328	BT50-H40-265			6.88
35561510AA	BT50-HBIT50-102	AA 56-74	102	145	BT50-H50-65	HBIT50	SACC5674	4.90
35561520AA	BT50-HBIT50-202	AA 56-74	202	245	BT50-H50-165			6.45
35561525AA	BT50-HBIT50-252	AA 56-74	252	295	BT50-H50-215			7.40
35561530AA	BT50-HBIT50-302	AA 56-74	302	345	BT50-H50-265			8.30
35741510AA	BT50-HBIT50-102	AA 74-92	102	145	BT50-H50-65			4.94
35741520AA	BT50-HBIT50-202	AA 74-92	202	245	BT50-H50-165			6.49
35741525AA	BT50-HBIT50-252	AA 74-92	252	295	BT50-H50-215			7.44
35741530AA	BT50-HBIT50-302	AA 74-92	302	345	BT50-H50-265			8.34
36701512AA	BT50-HBIT63-122	AA 70-90	122	165	BT50-H63-85	HBIT63	SACC7090	6.08
36701520AA	BT50-HBIT63-202	AA 70-90	202	245	BT50-H63-165			7.98
36701525AA	BT50-HBIT63-252	AA 70-90	252	295	BT50-H63-215			9.53
36701530AA	BT50-HBIT63-302	AA 70-90	302	345	BT50-H63-265			10.48
36701535AA	BT50-HBIT63-352	AA 70-90	352	395	BT50-H63-315			13.73
36901512AA	BT50-HBIT63-122	AA 90-110	122	165	BT50-H63-85			6.20
36901520AA	BT50-HBIT63-202	AA 90-110	202	245	BT50-H63-165			8.10
36901525AA	BT50-HBIT63-252	AA 90-110	252	295	BT50-H63-215			9.65
36901530AA	BT50-HBIT63-302	AA 90-110	302	345	BT50-H63-265			10.60
36901535AA	BT50-HBIT63-352	AA 90-110	352	395	BT50-H63-315			13.85
38901512AA	BT50-HBIT80-122	AA 90-130	122	165	BT50-H63-85	HBIT80	SACC90130	6.60
38901520AA	BT50-HBIT80-202	AA 90-130	202	245	BT50-H63-165			8.50
38901525AA	BT50-HBIT80-252	AA 90-130	252	295	BT50-H63-215			10.05
38901530AA	BT50-HBIT80-302	AA 90-130	302	345	BT50-H63-265			11.00
38901535AA	BT50-HBIT80-352	AA 90-130	352	395	BT50-H63-315			14.25
38911512AA	BT50-HBIT80-122	AA 130-170	122	165	BT50-H63-85			6.74
38911520AA	BT50-HBIT80-202	AA 130-170	202	245	BT50-H63-165			8.64
38911525AA	BT50-HBIT80-252	AA 130-170	252	295	BT50-H63-215			10.19
38911530AA	BT50-HBIT80-302	AA 130-170	302	345	BT50-H63-265			11.14
38911535AA	BT50-HBIT80-352	AA 130-170	352	395	BT50-H63-315			14.39
38901510EAA	BT50-HBIT80E-102	AA 90-130	102	150	BT50-H80-70	HBIT80E	SACC90130	6.76
38901515EAA	BT50-HBIT80E-152	AA 90-130	152	195	BT50-H80-115			8.31
38901520EAA	BT50-HBIT80E-202	AA 90-130	202	245	BT50-H80-165			10.01
38901525EAA	BT50-HBIT80E-252	AA 90-130	252	295	BT50-H80-215			11.76
38901530EAA	BT50-HBIT80E-302	AA 90-130	302	345	BT50-H80-265			13.51
38901535EAA	BT50-HBIT80E-352	AA 90-130	352	395	BT50-H80-315			15.21
38911510EAA	BT50-HBIT80E-102	AA 130-170	102	150	BT50-H80-70			6.88
38911515EAA	BT50-HBIT80E-152	AA 130-170	152	195	BT50-H80-115			8.43
38911520EAA	BT50-HBIT80E-202	AA 130-170	202	245	BT50-H80-165			10.13
38911525EAA	BT50-HBIT80E-252	AA 130-170	252	295	BT50-H80-215			11.88
38911530EAA	BT50-HBIT80E-302	AA 130-170	302	345	BT50-H80-265			13.63
38911535EAA	BT50-HBIT80E-352	AA 130-170	352	395	BT50-H80-315			15.33
39131515AA	BT50-HBIT120-150	AA 130-190	150	200	BT50-H100-100	HBIT120	SACC130190	12.62
39131520AA	BT50-HBIT120-200	AA 130-190	200	250	BT50-H100-150			15.27
39131525AA	BT50-HBIT120-250	AA 130-190	250	300	BT50-H100-200			18.22
39131530AA	BT50-HBIT120-300	AA 130-190	300	350	BT50-H100-250			21.17
39171515AA	BT50-HBIT120-150	AA 170-230	150	200	BT50-H100-100			12.84
39171520AA	BT50-HBIT120-200	AA 170-230	200	250	BT50-H100-150	SACC170230	SACC170230	15.49
39171525AA	BT50-HBIT120-250	AA 170-230	250	300	BT50-H100-200			18.44
39171530AA	BT50-HBIT120-300	AA 170-230	300	350	BT50-H100-250			21.39

H • BIT

雙刃粗搪孔刀-AB type
Adjustable Twin Cutter Roughing and Semi-Finishing Boring System

搪孔刀柄、粗搪孔刀本體、粗搪孔刀座 Taper Shank, Body and Cutting Insert Holder



整支 SET

MAS403 BT-H • BIT 雙刃粗搪孔刀(AB type)

MAS403 BT and H • BIT Adjustable Twin Cutter Boring Head (AB type)

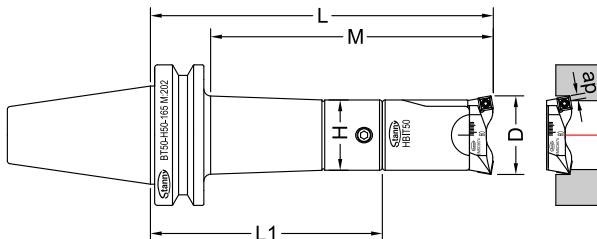
訂貨編號 Order No.	規 格 Model	範 圍 D Boring Range øDMin-øDMax	M	L	粗搪孔系統組合 Adjustable Twin Cutter Boring System			淨 重 N.W.
					搪孔刀柄 Taper Shank	粗搪孔刀本體 Boring Head	粗搪孔刀座 Cutting Insert Holder	
32291406AB	BT40-HBIT25-60	AB 29-36	60	90	BT40-H25-40	HBIT25	SACC2936	1.17
32291409AB	BT40-HBIT25-90	AB 29-36	90	122	BT40-H25-72			1.29
32291412AB	BT40-HBIT25-123	AB 29-36	123	150	BT40-H25-100			1.41
32291414AB	BT40-HBIT25-145	AB 29-36	145	177	BT40-H25-127			1.55
32351406AB	BT40-HBIT25-60	AB 35-42	60	90	BT40-H25-40			1.19
32351409AB	BT40-HBIT25-90	AB 35-42	90	122	BT40-H25-72			1.31
32351412AB	BT40-HBIT25-123	AB 35-42	123	150	BT40-H25-100			1.43
32351414AB	BT40-HBIT25-145	AB 35-42	145	177	BT40-H25-127			1.57
33361407AB	BT40-HBIT32-75	AB 36-45	75	103	BT40-H32-40	HBIT32	SACC3645	1.37
33361410AB	BT40-HBIT32-102	AB 36-45	102	135	BT40-H32-72			1.57
33361415AB	BT40-HBIT32-150	AB 36-45	150	183	BT40-H32-120			1.92
33361416AB	BT40-HBIT32-165	AB 36-45	165	198	BT40-H32-135			2.03
33441407AB	BT40-HBIT32-75	AB 44-53	75	103	BT40-H32-40			1.37
33441410AB	BT40-HBIT32-102	AB 44-53	102	135	BT40-H32-72			1.57
33441415AB	BT40-HBIT32-150	AB 44-53	150	183	BT40-H32-120			1.92
33441416AB	BT40-HBIT32-165	AB 44-53	165	198	BT40-H32-135			2.03
34451407AB	BT40-HBIT40-73	AB 45-56	73	103	BT40-H40-40	HBIT40	SACC4556	1.61
34451410AB	BT40-HBIT40-102	AB 45-56	102	135	BT40-H40-72			1.87
34451416AB	BT40-HBIT40-162	AB 45-56	162	193	BT40-H40-130			2.51
34451421AB	BT40-HBIT40-212	AB 45-56	212	248	BT40-H40-185			3.08
34551407AB	BT40-HBIT40-73	AB 55-66	73	103	BT40-H40-40			1.63
34551410AB	BT40-HBIT40-102	AB 55-66	102	135	BT40-H40-72			1.89
34551416AB	BT40-HBIT40-162	AB 55-66	162	193	BT40-H40-130			2.53
34551421AB	BT40-HBIT40-212	AB 55-66	212	248	BT40-H40-185			3.10
35561410AB	BT40-HBIT50-102	AB 56-74	102	130	BT40-H50-50	HBIT50	SACC5674	2.25
35561414AB	BT40-HBIT50-142	AB 56-74	142	170	BT40-H50-90			2.82
35561418AB	BT40-HBIT50-182	AB 56-74	182	210	BT40-H50-130			3.30
35561422AB	BT40-HBIT50-222	AB 56-74	222	250	BT40-H50-170			4.17
35741410AB	BT40-HBIT50-102	AB 74-92	102	130	BT40-H50-50			2.29
35741414AB	BT40-HBIT50-142	AB 74-92	142	170	BT40-H50-90			2.86
35741418AB	BT40-HBIT50-182	AB 74-92	182	210	BT40-H50-130			3.34
35741422AB	BT40-HBIT50-222	AB 74-92	222	250	BT40-H50-170			4.21
36701410AB	BT40-HBIT63-102	AB 70-90	102	135	BT40-H63-55	HBIT63	SACC7492	3.02
36701415AB	BT40-HBIT63-152	AB 70-90	152	185	BT40-H63-105			4.23
36701420AB	BT40-HBIT63-202	AB 70-90	202	235	BT40-H63-155			5.32
36901410AB	BT40-HBIT63-102	AB 90-110	102	135	BT40-H63-55			3.14
36901415AB	BT40-HBIT63-152	AB 90-110	152	185	BT40-H63-105			4.35
36901420AB	BT40-HBIT63-202	AB 90-110	202	235	BT40-H63-155			5.54
38901410AB	BT40-HBIT80-102	AB 90-130	102	135	BT40-H63-55			3.54
38901415AB	BT40-HBIT80-152	AB 90-130	152	185	BT40-H63-105			4.75
38901420AB	BT40-HBIT80-202	AB 90-130	202	235	BT40-H63-155			5.84
38911410AB	BT40-HBIT80-102	AB 130-170	102	135	BT40-H63-55			3.68
38911415AB	BT40-HBIT80-152	AB 130-170	152	185	BT40-H63-105			4.89
38911420AB	BT40-HBIT80-202	AB 130-170	202	235	BT40-H63-155			5.98

訂貨編號 Order No.	規 格 Model	範 圍 D Boring Range øDMin-øDMax	M	L	粗搪孔系統組合 Adjustable Twin Cutter Boring System			淨 重 N.W.
					搪孔刀柄 Taper Shank	粗搪孔刀本體 Boring Head	粗搪孔刀座 Cutting Insert Holder	
32291510AB	BT50-HBIT25-102	AB 29-36	102	165	BT50-H25-115	HBIT25	SACC2936	4.32
32291512AB	BT50-HBIT25-127	AB 29-36	127	190	BT50-H25-140			4.47
32291515AB	BT50-HBIT25-152	AB 29-36	152	215	BT50-H25-165			4.57
32351510AB	BT50-HBIT25-102	AB 35-42	102	165	BT50-H25-115			4.34
32351512AB	BT50-HBIT25-127	AB 35-42	127	190	BT50-H25-140			4.49
32351515AB	BT50-HBIT25-152	AB 35-42	152	215	BT50-H25-165			4.59
33361513AB	BT50-HBIT32-135	AB 36-45	135	198	BT50-H32-135	HBIT32	SACC3645	4.92
33361516AB	BT50-HBIT32-165	AB 36-45	165	228	BT50-H32-165			5.17
33361520AB	BT50-HBIT32-200	AB 36-45	200	263	BT50-H32-200			5.37
33441513AB	BT50-HBIT32-135	AB 44-53	135	198	BT50-H32-135			4.92
33441516AB	BT50-HBIT32-165	AB 44-53	165	228	BT50-H32-165			5.17
33441520AB	BT50-HBIT32-200	AB 44-53	200	263	BT50-H32-200	HBIT40	SACC4453	5.37
34451513AB	BT50-HBIT40-135	AB 45-56	135	198	BT50-H40-135			5.46
34451518AB	BT50-HBIT40-185	AB 45-56	185	248	BT50-H40-185			6.01
34451522AB	BT50-HBIT40-225	AB 45-56	225	288	BT50-H40-225			6.46
34451526AB	BT50-HBIT40-265	AB 45-56	265	328	BT50-H40-265			6.86
34551513AB	BT50-HBIT40-135	AB 55-66	135	198	BT50-H40-135			5.48
34551518AB	BT50-HBIT40-185	AB 55-66	185	248	BT50-H40-185			6.03
34551522AB	BT50-HBIT40-225	AB 55-66	225	288	BT50-H40-225			6.48
34551526AB	BT50-HBIT40-265	AB 55-66	265	328	BT50-H40-265			6.88
35561510AB	BT50-HBIT50-102	AB 56-74	102	145	BT50-H50-65	HBIT50	SACC5674	4.90
35561520AB	BT50-HBIT50-202	AB 56-74	202	245	BT50-H50-165			6.45
35561525AB	BT50-HBIT50-252	AB 56-74	252	295	BT50-H50-215			7.40
35561530AB	BT50-HBIT50-302	AB 56-74	302	345	BT50-H50-265			8.30
35741510AB	BT50-HBIT50-102	AB 74-92	102	145	BT50-H50-65			4.94
35741520AB	BT50-HBIT50-202	AB 74-92	202	245	BT50-H50-165			6.49
35741525AB	BT50-HBIT50-252	AB 74-92	252	295	BT50-H50-215			7.44
35741530AB	BT50-HBIT50-302	AB 74-92	302	345	BT50-H50-265			8.34
36701512AB	BT50-HBIT63-122	AB 70-90	122	165	BT50-H63-85	HBIT63	SACC7090	6.08
36701520AB	BT50-HBIT63-202	AB 70-90	202	245	BT50-H63-165			7.98
36701525AB	BT50-HBIT63-252	AB 70-90	252	295	BT50-H63-215			9.53
36701530AB	BT50-HBIT63-302	AB 70-90	302	345	BT50-H63-265			10.48
36701535AB	BT50-HBIT63-352	AB 70-90	352	395	BT50-H63-315			13.73
36901512AB	BT50-HBIT63-122	AB 90-110	122	165	BT50-H63-85			6.20
36901520AB	BT50-HBIT63-202	AB 90-110	202	245	BT50-H63-165			8.10
36901525AB	BT50-HBIT63-252	AB 90-110	252	295	BT50-H63-215			9.65
36901530AB	BT50-HBIT63-302	AB 90-110	302	345	BT50-H63-265			10.60
36901535AB	BT50-HBIT63-352	AB 90-110	352	395	BT50-H63-315			13.85
38901512AB	BT50-HBIT80-122	AB 90-130	122	165	BT50-H63-85	HBIT80	SACC90130	6.60
38901520AB	BT50-HBIT80-202	AB 90-130	202	245	BT50-H63-165			8.50
38901525AB	BT50-HBIT80-252	AB 90-130	252	295	BT50-H63-215			10.05
38901530AB	BT50-HBIT80-302	AB 90-130	302	345	BT50-H63-265			11.00
38901535AB	BT50-HBIT80-352	AB 90-130	352	395	BT50-H63-315			14.25
38911512AB	BT50-HBIT80-122	AB 130-170	122	165	BT50-H63-85			6.74
38911520AB	BT50-HBIT80-202	AB 130-170	202	245	BT50-H63-165			8.64
38911525AB	BT50-HBIT80-252	AB 130-170	252	295	BT50-H63-215			10.19
38911530AB	BT50-HBIT80-302	AB 130-170	302	345	BT50-H63-265			11.14
38911535AB	BT50-HBIT80-352	AB 130-170	352	395	BT50-H63-315			14.39
38901510EAB	BT50-HBIT80E-102	AB 90-130	102	150	BT50-H80-70	HBIT80E	SACC90130	6.76
38901515EAB	BT50-HBIT80E-152	AB 90-130	152	195	BT50-H80-115			8.31
38901520EAB	BT50-HBIT80E-202	AB 90-130	202	245	BT50-H80-165			10.01
38901525EAB	BT50-HBIT80E-252	AB 90-130	252	295	BT50-H80-215			11.76
38901530EAB	BT50-HBIT80E-302	AB 90-130	302	345	BT50-H80-265			13.51
38901535EAB	BT50-HBIT80E-352	AB 90-130	352	395	BT50-H80-315			15.21
38911510EAB	BT50-HBIT80E-102	AB 130-170	102	150	BT50-H80-70			6.88
38911515EAB	BT50-HBIT80E-152	AB 130-170	152	195	BT50-H80-115			8.43
38911520EAB	BT50-HBIT80E-202	AB 130-170	202	245	BT50-H80-165			10.13
38911525EAB	BT50-HBIT80E-252	AB 130-170	252	295	BT50-H80-215			11.88
38911530EAB	BT50-HBIT80E-302	AB 130-170	302	345	BT50-H80-265			13.63
38911535EAB	BT50-HBIT80E-352	AB 130-170	352	395	BT50-H80-315			15.33
39131515AB	BT50-HBIT120-150	AB 130-190	150	200	BT50-H100-100	HBIT120	SACC130190	12.61
39131520AB	BT50-HBIT120-200	AB 130-190	200	250	BT50-H100-150			15.26
39131525AB	BT50-HBIT120-250	AB 130-190	250	300	BT50-H100-200			18.21
39131530AB	BT50-HBIT120-300	AB 130-190	300	350	BT50-H100-250			21.16
39171515AB	BT50-HBIT120-150	AB 170-230	150	200	BT50-H100-100			12.83
39171520AB	BT50-HBIT120-200	AB 170-230	200	250	BT50-H100-150	SACC170230	SBCC170230	15.48
39171525AB	BT50-HBIT120-250	AB 170-230	250	300	BT50-H100-200			18.43
39171530AB	BT50-HBIT120-300	AB 170-230	300	350	BT50-H100-250			21.38

H•BIT

雙刃粗搪孔刀-80° (MM type)
Adjustable Twin Cutter Roughing and Semi-Finishing Boring System

搪孔刀柄、粗搪孔刀本體、80°粗搪孔刀座 Taper Shank, Body and 80° Cutting Insert Holder



整支 SET

MAS403 BT-H•BIT 80°雙刃粗搪孔刀 (MM type)

MAS403 BT and H•BIT Adjustable Twin Cutter Boring Head (MM type)

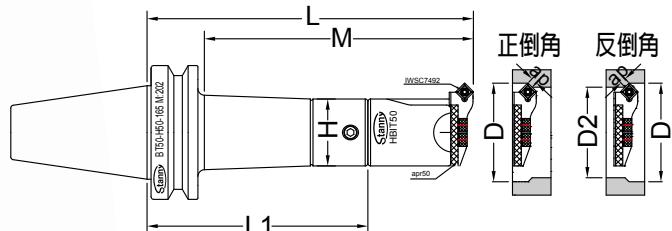
訂貨編號 Order No.	規 格 Model	範 圍 D Boring Range øDMin-øDMax	M	L	粗搪孔系統組合 Adjustable Twin Cutter Boring System			淨 重 N.W.
					搪孔刀柄 Taper Shank	粗搪孔刀本體 Boring Head	80°粗搪孔刀座 80° Cutting Insert Holder	
32291406MM	BT40-HBIT25-60	MM 29-36	60	90	BT40-H25-40	HBIT25	EMSC2936	1.17
32291409MM	BT40-HBIT25-90	MM 29-36	90	122	BT40-H25-72			1.29
32291412MM	BT40-HBIT25-123	MM 29-36	123	150	BT40-H25-100			1.41
32291414MM	BT40-HBIT25-145	MM 29-36	145	177	BT40-H25-127			1.55
32351406MM	BT40-HBIT25-60	MM 35-42	60	90	BT40-H25-40			1.19
32351409MM	BT40-HBIT25-90	MM 35-42	90	122	BT40-H25-72			1.31
32351412MM	BT40-HBIT25-123	MM 35-42	123	150	BT40-H25-100			1.43
32351414MM	BT40-HBIT25-145	MM 35-42	145	177	BT40-H25-127			1.57
33361407MM	BT40-HBIT32-75	MM 36-45	75	103	BT40-H32-40	HBIT32	EMSC3645	1.37
33361410MM	BT40-HBIT32-102	MM 36-45	102	135	BT40-H32-72			1.57
33361415MM	BT40-HBIT32-150	MM 36-45	150	183	BT40-H32-120			1.92
33361416MM	BT40-HBIT32-165	MM 36-45	165	198	BT40-H32-135			2.03
33441407MM	BT40-HBIT32-75	MM 44-53	75	103	BT40-H32-40			1.37
33441410MM	BT40-HBIT32-102	MM 44-53	102	135	BT40-H32-72			1.57
33441415MM	BT40-HBIT32-150	MM 44-53	150	183	BT40-H32-120			1.92
33441416MM	BT40-HBIT32-165	MM 44-53	165	198	BT40-H32-135			2.03
34451407MM	BT40-HBIT40-73	MM 45-56	73	103	BT40-H40-40	HBIT40	EMSC4556	1.61
34451410MM	BT40-HBIT40-102	MM 45-56	102	135	BT40-H40-72			1.87
34451416MM	BT40-HBIT40-162	MM 45-56	162	193	BT40-H40-130			2.51
34451421MM	BT40-HBIT40-212	MM 45-56	212	248	BT40-H40-185			3.08
34551407MM	BT40-HBIT40-73	MM 55-66	73	103	BT40-H40-40			1.63
34551410MM	BT40-HBIT40-102	MM 55-66	102	135	BT40-H40-72			1.89
34551416MM	BT40-HBIT40-162	MM 55-66	162	193	BT40-H40-130			2.53
34551421MM	BT40-HBIT40-212	MM 55-66	212	248	BT40-H40-185			3.10
35561410MM	BT40-HBIT50-102	MM 56-74	102	130	BT40-H50-50	HBIT50	EMSC5674	2.25
35561414MM	BT40-HBIT50-142	MM 56-74	142	170	BT40-H50-90			2.82
35561418MM	BT40-HBIT50-182	MM 56-74	182	210	BT40-H50-130			3.30
35561422MM	BT40-HBIT50-222	MM 56-74	222	250	BT40-H50-170			4.17
35741410MM	BT40-HBIT50-102	MM 74-92	102	130	BT40-H50-50			2.29
35741414MM	BT40-HBIT50-142	MM 74-92	142	170	BT40-H50-90			2.86
35741418MM	BT40-HBIT50-182	MM 74-92	182	210	BT40-H50-130			3.34
35741422MM	BT40-HBIT50-222	MM 74-92	222	250	BT40-H50-170			4.21
36701410MM	BT40-HBIT63-102	MM 70-90	102	135	BT40-H63-55	HBIT63	EMSC7090	3.02
36701415MM	BT40-HBIT63-152	MM 70-90	152	185	BT40-H63-105			4.23
36701420MM	BT40-HBIT63-202	MM 70-90	202	235	BT40-H63-155			5.32
36901410MM	BT40-HBIT63-102	MM 90-110	102	135	BT40-H63-55			3.14
36901415MM	BT40-HBIT63-152	MM 90-110	152	185	BT40-H63-105			4.35
36901420MM	BT40-HBIT63-202	MM 90-110	202	235	BT40-H63-155			5.54
38901410MM	BT40-HBIT80-102	MM 90-130	102	135	BT40-H63-55	HBIT80	EMSC90130	3.54
38901415MM	BT40-HBIT80-152	MM 90-130	152	185	BT40-H63-105			4.75
38901420MM	BT40-HBIT80-202	MM 90-130	202	235	BT40-H63-155			5.84
38911410MM	BT40-HBIT80-102	MM 130-170	102	135	BT40-H63-55			3.68
38911415MM	BT40-HBIT80-152	MM 130-170	152	185	BT40-H63-105			4.89
38911420MM	BT40-HBIT80-202	MM 130-170	202	235	BT40-H63-155			5.98

訂貨編號 Order No.	規 格 Model	範 圍 D Boring Range øDMin-øDMax	M	L	粗搪孔系統組合 Adjustable Twin Cutter Boring System			淨 重 N.W.
					Taper Shank	Boring Head	80° Cutting Insert Holder	
32291510MM	BT50-HBIT25-102	MM 29-36	102	165	BT50-H25-115	HBIT25	EMSC2936	4.32
32291512MM	BT50-HBIT25-127	MM 29-36	127	190	BT50-H25-140			4.47
32291515MM	BT50-HBIT25-152	MM 29-36	152	215	BT50-H25-165			4.57
32351510MM	BT50-HBIT25-102	MM 35-42	102	165	BT50-H25-115			4.32
32351512MM	BT50-HBIT25-127	MM 35-42	127	190	BT50-H25-140			4.47
32351515MM	BT50-HBIT25-152	MM 35-42	152	215	BT50-H25-165			4.57
33361513MM	BT50-HBIT32-135	MM 36-45	135	198	BT50-H32-135	HBIT32	EMSC3645	4.90
33361516MM	BT50-HBIT32-165	MM 36-45	165	228	BT50-H32-165			5.15
33361520MM	BT50-HBIT32-200	MM 36-45	200	263	BT50-H32-200			5.35
33441513MM	BT50-HBIT32-135	MM 44-53	135	198	BT50-H32-135			4.92
33441516MM	BT50-HBIT32-165	MM 44-53	165	228	BT50-H32-165			5.17
33441520MM	BT50-HBIT32-200	MM 44-53	200	263	BT50-H32-200	HBIT40	EMSC4453	5.37
34451513MM	BT50-HBIT40-135	MM 45-56	135	198	BT50-H40-135			5.44
34451518MM	BT50-HBIT40-185	MM 45-56	185	248	BT50-H40-185			5.99
34451522MM	BT50-HBIT40-225	MM 45-56	225	288	BT50-H40-225			6.44
34451526MM	BT50-HBIT40-265	MM 45-56	265	328	BT50-H40-265			6.84
34551513MM	BT50-HBIT40-135	MM 55-66	135	198	BT50-H40-135			5.46
34551518MM	BT50-HBIT40-185	MM 55-66	185	248	BT50-H40-185			6.01
34551522MM	BT50-HBIT40-225	MM 55-66	225	288	BT50-H40-225			6.46
34551526MM	BT50-HBIT40-265	MM 55-66	265	328	BT50-H40-265			6.86
35561510MM	BT50-HBIT50-102	MM 56-74	102	145	BT50-H50-65	HBIT50	EMSC5674	4.88
35561520MM	BT50-HBIT50-202	MM 56-74	202	245	BT50-H50-165			6.43
35561525MM	BT50-HBIT50-252	MM 56-74	252	295	BT50-H50-215			7.38
35561530MM	BT50-HBIT50-302	MM 56-74	302	345	BT50-H50-265			8.28
35741510MM	BT50-HBIT50-102	MM 74-92	102	145	BT50-H50-65			4.94
35741520MM	BT50-HBIT50-202	MM 74-92	202	245	BT50-H50-165			6.49
35741525MM	BT50-HBIT50-252	MM 74-92	252	295	BT50-H50-215			7.44
35741530MM	BT50-HBIT50-302	MM 74-92	302	345	BT50-H50-265			8.34
36701512MM	BT50-HBIT63-122	MM 70-90	122	165	BT50-H63-85	HBIT63	EMSC7090	6.08
36701520MM	BT50-HBIT63-202	MM 70-90	202	245	BT50-H63-165			7.98
36701525MM	BT50-HBIT63-252	MM 70-90	252	295	BT50-H63-215			9.53
36701530MM	BT50-HBIT63-302	MM 70-90	302	345	BT50-H63-265			10.48
36701535MM	BT50-HBIT63-352	MM 70-90	352	395	BT50-H63-315			13.73
36901512MM	BT50-HBIT63-122	MM 90-110	122	165	BT50-H63-85			6.20
36901520MM	BT50-HBIT63-202	MM 90-110	202	245	BT50-H63-165			8.10
36901525MM	BT50-HBIT63-252	MM 90-110	252	295	BT50-H63-215			9.65
36901530MM	BT50-HBIT63-302	MM 90-110	302	345	BT50-H63-265			10.60
36901535MM	BT50-HBIT63-352	MM 90-110	352	395	BT50-H63-315			13.85
38901512MM	BT50-HBIT80-122	MM 90-130	122	165	BT50-H63-85	HBIT80	EMSC90130	6.60
38901520MM	BT50-HBIT80-202	MM 90-130	202	245	BT50-H63-165			8.50
38901525MM	BT50-HBIT80-252	MM 90-130	252	295	BT50-H63-215			10.05
38901530MM	BT50-HBIT80-302	MM 90-130	302	345	BT50-H63-265			11.00
38901535MM	BT50-HBIT80-352	MM 90-130	352	395	BT50-H63-315			14.25
38911512MM	BT50-HBIT80-122	MM 130-170	122	165	BT50-H63-85			6.72
38911520MM	BT50-HBIT80-202	MM 130-170	202	245	BT50-H63-165			8.62
38911525MM	BT50-HBIT80-252	MM 130-170	252	295	BT50-H63-215			10.17
38911530MM	BT50-HBIT80-302	MM 130-170	302	345	BT50-H63-265			11.12
38911535MM	BT50-HBIT80-352	MM 130-170	352	395	BT50-H63-315			14.37
38901510EMM	BT50-HBIT80E-102	MM 90-130	102	150	BT50-H80-70	HBIT80E	EMSC90130	6.76
38901515EMM	BT50-HBIT80E-152	MM 90-130	152	195	BT50-H80-115			8.31
38901520EMM	BT50-HBIT80E-202	MM 90-130	202	245	BT50-H80-165			10.01
38901525EMM	BT50-HBIT80E-252	MM 90-130	252	295	BT50-H80-215			11.76
38901530EMM	BT50-HBIT80E-302	MM 90-130	302	345	BT50-H80-265			13.51
38901535EMM	BT50-HBIT80E-352	MM 90-130	352	395	BT50-H80-315			15.21
38911510EMM	BT50-HBIT80E-102	MM 130-170	102	150	BT50-H80-70			6.88
38911515EMM	BT50-HBIT80E-152	MM 130-170	152	195	BT50-H80-115			8.43
38911520EMM	BT50-HBIT80E-202	MM 130-170	202	245	BT50-H80-165			10.13
38911525EMM	BT50-HBIT80E-252	MM 130-170	252	295	BT50-H80-215			11.88
38911530EMM	BT50-HBIT80E-302	MM 130-170	302	345	BT50-H80-265			13.63
38911535EMM	BT50-HBIT80E-352	MM 130-170	352	395	BT50-H80-315			15.33
39131515MM	BT50-HBIT120-150	MM 130-190	150	200	BT50-H100-100	HBIT120	EMSC130190	12.62
39131520MM	BT50-HBIT120-200	MM 130-190	200	250	BT50-H100-150			15.27
39131525MM	BT50-HBIT120-250	MM 130-190	250	300	BT50-H100-200			18.22
39131530MM	BT50-HBIT120-300	MM 130-190	300	350	BT50-H100-250			21.17
39171515MM	BT50-HBIT120-150	MM 170-230	150	200	BT50-H100-100			12.84
39171520MM	BT50-HBIT120-200	MM 170-230	200	250	BT50-H100-150	EMSC170230	EMSC170230	15.49
39171525MM	BT50-HBIT120-250	MM 170-230	250	300	BT50-H100-200			18.44
39171530MM	BT50-HBIT120-300	MM 170-230	300	350	BT50-H100-250			21.39

H•BIT

粗搪孔刀-45°正反倒角 (AW type)
Adjustable Single Cutter Roughing and Semi-Finishing Boring System

搪孔刀柄、粗搪孔刀本體、45°正反倒角搪孔刀座、反搪孔壓板 Taper Shank, Body, 45° Chamfer Cutting Insert Holder and Apron



整支 SET

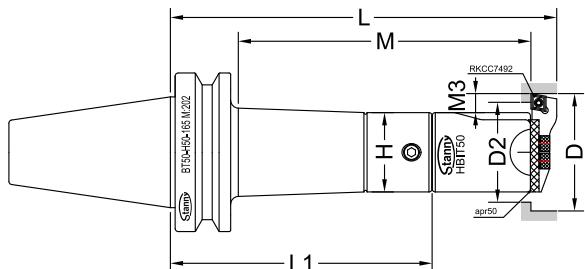
MAS403 BT-H•BIT粗搪孔刀-45°正反倒角(AW type)**MAS403 BT and H•BIT Adjustable 45° Chamfer Cutter Boring Head (AW type)**下刀徑: $D_2 \geq \frac{D+HBIT}{2}$

訂貨編號 Order No.	規 格 Model	範 圍 D Boring Range $\phi D_{Min} - \phi D_{Max}$	M	L	粗搪孔系統組合 Adjustable Single Cutter Boring System				淨 重 N.W.
					Taper Shank	Boring Head	45° Chamfer Cutting Insert Holder	Apron	
32291406AW	BT40-HBIT25-60	AW 29-36	60	90	BT40-H25-40	HBIT25	IWSC2936	apr25	1.17
32291409AW	BT40-HBIT25-90	AW 29-36	90	122	BT40-H25-72				1.29
32291412AW	BT40-HBIT25-123	AW 29-36	123	150	BT40-H25-100				1.41
32291414AW	BT40-HBIT25-145	AW 29-36	145	177	BT40-H25-127				1.55
32351406AW	BT40-HBIT25-60	AW 35-42	60	90	BT40-H25-40	HBIT32	IWSC3542	apr32	1.17
32351409AW	BT40-HBIT25-90	AW 35-42	90	122	BT40-H25-72				1.29
32351412AW	BT40-HBIT25-123	AW 35-42	123	150	BT40-H25-100				1.41
32351414AW	BT40-HBIT25-145	AW 35-42	145	177	BT40-H25-127				1.55
33361407AW	BT40-HBIT32-75	AW 36-45	75	103	BT40-H32-40	HBIT32	IWSC3645	apr32	1.35
33361410AW	BT40-HBIT32-102	AW 36-45	102	135	BT40-H32-72				1.55
33361415AW	BT40-HBIT32-150	AW 36-45	150	183	BT40-H32-120				1.90
33361416AW	BT40-HBIT32-165	AW 36-45	165	198	BT40-H32-135				2.01
33441407AW	BT40-HBIT32-75	AW 44-53	75	103	BT40-H32-40	HBIT40	IWSC4453	apr32	1.36
33441410AW	BT40-HBIT32-102	AW 44-53	102	135	BT40-H32-72				1.56
33441415AW	BT40-HBIT32-150	AW 44-53	150	183	BT40-H32-120				1.91
33441416AW	BT40-HBIT32-165	AW 44-53	165	198	BT40-H32-135				2.02
34451407AW	BT40-HBIT40-73	AW 45-56	73	103	BT40-H40-40	HBIT40	IWSC4556	apr40	1.58
34451410AW	BT40-HBIT40-102	AW 45-56	102	135	BT40-H40-72				1.84
34451416AW	BT40-HBIT40-162	AW 45-56	162	193	BT40-H40-130				2.48
34451421AW	BT40-HBIT40-212	AW 45-56	212	248	BT40-H40-185				3.05
34551407AW	BT40-HBIT40-73	AW 55-66	73	103	BT40-H40-40	HBIT50	IWSC5566	apr40	1.59
34551410AW	BT40-HBIT40-102	AW 55-66	102	135	BT40-H40-72				1.85
34551416AW	BT40-HBIT40-162	AW 55-66	162	193	BT40-H40-130				2.49
34551421AW	BT40-HBIT40-212	AW 55-66	212	248	BT40-H40-185				3.06
35561410AW	BT40-HBIT50-102	AW 56-74	102	130	BT40-H50-50	HBIT50	IWSC5674	apr50	2.21
35561414AW	BT40-HBIT50-142	AW 56-74	142	170	BT40-H50-90				2.78
35561418AW	BT40-HBIT50-182	AW 56-74	182	210	BT40-H50-130				3.26
35561422AW	BT40-HBIT50-222	AW 56-74	222	250	BT40-H50-170				4.13
35741410AW	BT40-HBIT50-102	AW 74-92	102	130	BT40-H50-50	HBIT50	IWSC7492	apr50	2.27
35741414AW	BT40-HBIT50-142	AW 74-92	142	170	BT40-H50-90				2.84
35741418AW	BT40-HBIT50-182	AW 74-92	182	210	BT40-H50-130				3.32
35741422AW	BT40-HBIT50-222	AW 74-92	222	250	BT40-H50-170				4.19
36701410AW	BT40-HBIT63-102	AW 70-90	102	135	BT40-H63-55	HBIT63	IWSC7090	apr63	2.96
36701415AW	BT40-HBIT63-152	AW 70-90	152	185	BT40-H63-105				4.17
36701420AW	BT40-HBIT63-202	AW 70-90	202	235	BT40-H63-155				5.26
36901410AW	BT40-HBIT63-102	AW 90-110	102	135	BT40-H63-55				3.02
36901415AW	BT40-HBIT63-152	AW 90-110	152	185	BT40-H63-105	HBIT80	IWSC90110	apr80	4.23
36901420AW	BT40-HBIT63-202	AW 90-110	202	235	BT40-H63-155				5.32
38901410AW	BT40-HBIT80-102	AW 90-130	102	135	BT40-H63-55				3.45
38901415AW	BT40-HBIT80-152	AW 90-130	152	185	BT40-H63-105				4.66
38901420AW	BT40-HBIT80-202	AW 90-130	202	235	BT40-H63-155	HBIT80	IWSC90130	apr80	5.75
38911410AW	BT40-HBIT80-102	AW 130-170	102	135	BT40-H63-55				3.51
38911415AW	BT40-HBIT80-152	AW 130-170	152	185	BT40-H63-105				4.72
38911420AW	BT40-HBIT80-202	AW 130-170	202	235	BT40-H63-155				5.81

訂貨編號 Order No.	規 格 Model	範 圍 D Boring Range øDMin-øDMax	M	L	粗搪孔系統組合 Adjustable Single Cutter Boring System				淨 重 N.W.
					Taper Shank	Boring Head	45°正反倒角刀座 45° Chamfer Cutting Insert Holder	反搪孔壓板 Apron	
32291510AW	BT50-HBIT25-102	AW 29-36	102	165	BT50-H25-115				4.32
32291512AW	BT50-HBIT25-127	AW 29-36	127	190	BT50-H25-140				4.47
32291515AW	BT50-HBIT25-152	AW 29-36	152	215	BT50-H25-165				4.57
32351510AW	BT50-HBIT25-102	AW 35-42	102	165	BT50-H25-115				4.32
32351512AW	BT50-HBIT25-127	AW 35-42	127	190	BT50-H25-140				4.47
32351515AW	BT50-HBIT25-152	AW 35-42	152	215	BT50-H25-165				4.57
33361513AW	BT50-HBIT32-135	AW 36-45	135	198	BT50-H32-135				4.90
33361516AW	BT50-HBIT32-165	AW 36-45	165	228	BT50-H32-165				5.15
33361520AW	BT50-HBIT32-200	AW 36-45	200	263	BT50-H32-200				5.35
33441513AW	BT50-HBIT32-135	AW 44-53	135	198	BT50-H32-135				4.91
33441516AW	BT50-HBIT32-165	AW 44-53	165	228	BT50-H32-165				5.16
33441520AW	BT50-HBIT32-200	AW 44-53	200	263	BT50-H32-200				5.36
34451513AW	BT50-HBIT40-135	AW 45-56	135	198	BT50-H40-135				5.43
34451518AW	BT50-HBIT40-185	AW 45-56	185	248	BT50-H40-185				5.98
34451522AW	BT50-HBIT40-225	AW 45-56	225	288	BT50-H40-225				6.43
34451526AW	BT50-HBIT40-265	AW 45-56	265	328	BT50-H40-265				6.83
34551513AW	BT50-HBIT40-135	AW 55-66	135	198	BT50-H40-135				5.44
34551518AW	BT50-HBIT40-185	AW 55-66	185	248	BT50-H40-185				5.99
34551522AW	BT50-HBIT40-225	AW 55-66	225	288	BT50-H40-225				6.44
34551526AW	BT50-HBIT40-265	AW 55-66	265	328	BT50-H40-265				6.84
35561510AW	BT50-HBIT50-102	AW 56-74	102	145	BT50-H50-65				4.86
35561520AW	BT50-HBIT50-202	AW 56-74	202	245	BT50-H50-165				6.41
35561525AW	BT50-HBIT50-252	AW 56-74	252	295	BT50-H50-215				7.36
35561530AW	BT50-HBIT50-302	AW 56-74	302	345	BT50-H50-265				8.26
35741510AW	BT50-HBIT50-102	AW 74-92	102	145	BT50-H50-65				4.89
35741520AW	BT50-HBIT50-202	AW 74-92	202	245	BT50-H50-165				6.44
35741525AW	BT50-HBIT50-252	AW 74-92	252	295	BT50-H50-215				7.39
35741530AW	BT50-HBIT50-302	AW 74-92	302	345	BT50-H50-265				8.29
36701512AW	BT50-HBIT63-122	AW 70-90	122	165	BT50-H63-85				6.02
36701520AW	BT50-HBIT63-202	AW 70-90	202	245	BT50-H63-165				7.92
36701525AW	BT50-HBIT63-252	AW 70-90	252	295	BT50-H63-215				9.47
36701530AW	BT50-HBIT63-302	AW 70-90	302	345	BT50-H63-265				10.42
36701535AW	BT50-HBIT63-352	AW 70-90	352	395	BT50-H63-315				13.67
36901512AW	BT50-HBIT63-122	AW 90-110	122	165	BT50-H63-85				6.08
36901520AW	BT50-HBIT63-202	AW 90-110	202	245	BT50-H63-165				7.98
36901525AW	BT50-HBIT63-252	AW 90-110	252	295	BT50-H63-215				9.53
36901530AW	BT50-HBIT63-302	AW 90-110	302	345	BT50-H63-265				10.48
36901535AW	BT50-HBIT63-352	AW 90-110	352	395	BT50-H63-315				13.73
38901512AW	BT50-HBIT80-122	AW 90-130	122	165	BT50-H63-85				6.51
38901520AW	BT50-HBIT80-202	AW 90-130	202	245	BT50-H63-165				8.41
38901525AW	BT50-HBIT80-252	AW 90-130	252	295	BT50-H63-215				9.96
38901530AW	BT50-HBIT80-302	AW 90-130	302	345	BT50-H63-265				10.91
38901535AW	BT50-HBIT80-352	AW 90-130	352	395	BT50-H63-315				14.16
38911512AW	BT50-HBIT80-122	AW 130-170	122	165	BT50-H63-85				6.57
38911520AW	BT50-HBIT80-202	AW 130-170	202	245	BT50-H63-165				8.47
38911525AW	BT50-HBIT80-252	AW 130-170	252	295	BT50-H63-215				10.02
38911530AW	BT50-HBIT80-302	AW 130-170	302	345	BT50-H63-265				10.97
38911535AW	BT50-HBIT80-352	AW 130-170	352	395	BT50-H63-315				14.22
38901510EAW	BT50-HBIT80E-102	AW 90-130	102	150	BT50-H80-70				6.67
38901515EAW	BT50-HBIT80E-152	AW 90-130	152	195	BT50-H80-115				8.22
38901520EAW	BT50-HBIT80E-202	AW 90-130	202	245	BT50-H80-165				9.92
38901525EAW	BT50-HBIT80E-252	AW 90-130	252	295	BT50-H80-215				11.67
38901530EAW	BT50-HBIT80E-302	AW 90-130	302	345	BT50-H80-265				13.42
38901535EAW	BT50-HBIT80E-352	AW 90-130	352	395	BT50-H80-315				15.12
38911510EAW	BT50-HBIT80E-102	AW 130-170	102	150	BT50-H80-70				6.73
38911515EAW	BT50-HBIT80E-152	AW 130-170	152	195	BT50-H80-115				8.28
38911520EAW	BT50-HBIT80E-202	AW 130-170	202	245	BT50-H80-165				9.98
38911525EAW	BT50-HBIT80E-252	AW 130-170	252	295	BT50-H80-215				11.73
38911530EAW	BT50-HBIT80E-302	AW 130-170	302	345	BT50-H80-265				13.48
38911535EAW	BT50-HBIT80E-352	AW 130-170	352	395	BT50-H80-315				15.18
39131515AW	BT50-HBIT120-150	AW 130-190	150	200	BT50-H100-100				12.43
39131520AW	BT50-HBIT120-200	AW 130-190	200	250	BT50-H100-150				15.08
39131525AW	BT50-HBIT120-250	AW 130-190	250	300	BT50-H100-200				18.03
39131530AW	BT50-HBIT120-300	AW 130-190	300	350	BT50-H100-250				20.98
39171515AW	BT50-HBIT120-150	AW 170-230	150	200	BT50-H100-100				12.54
39171520AW	BT50-HBIT120-200	AW 170-230	200	250	BT50-H100-150				15.19
39171525AW	BT50-HBIT120-250	AW 170-230	250	300	BT50-H100-200				18.14
39171530AW	BT50-HBIT120-300	AW 170-230	300	350	BT50-H100-250				21.09

H • BIT**粗搪孔刀 – 反搪 (AK type)****Adjustable Single Cutter for Reverse Roughing and Semi-Finishing Boring System**

搪孔刀柄、粗搪孔刀本體、粗搪孔反搪刀座、反搪孔壓板 Taper Shank, Body, Reverse Cutting Insert Holder and Apron

**整支 SET****MAS403 BT-H • BIT 粗搪孔刀 – 反搪(AK type)****MAS403 BT and H • BIT Adjustable Single Reverse Cutter Boring Head**下刀徑: $D_2 \geq \frac{D+H_{BIT}}{2}$

訂貨編號 Order No.	規 格 Model	範 圓 D Boring Range ϕD_{Min} - ϕD_{Max}	M3	M	L	粗搪孔反搪系統組合 Adjustable Single Reverse Cutter Boring System				淨 重 N.W.
						搪孔刀柄 Taper Shank	粗搪孔刀本體 Boring Head	粗搪孔反搪刀座 Reverse Cutting Insert Holder	反搪孔壓板 Apron	
32291404AK	BT40-HBIT25-48	AK 29-36	1-4	47	91	BT40-H25-40				1.17
32291407AK	BT40-HBIT25-78	AK 29-36	1-4	79	123	BT40-H25-72				1.29
32291411AK	BT40-HBIT25-111	AK 29-36	1-4	108	151	BT40-H25-100				1.41
32291413AK	BT40-HBIT25-135	AK 29-36	1-4	135	178	BT40-H25-127				1.55
32351404AK	BT40-HBIT25-48	AK 35-42	4-7	47	91	BT40-H25-40				1.18
32351407AK	BT40-HBIT25-78	AK 35-42	4-7	79	123	BT40-H25-72				1.30
32351411AK	BT40-HBIT25-111	AK 35-42	4-7	108	151	BT40-H25-100				1.42
32351413AK	BT40-HBIT25-135	AK 35-42	4-7	135	178	BT40-H25-127				1.56
33361406AK	BT40-HBIT32-63	AK 36-45	1-5	60	104	BT40-H32-40				1.36
33361409AK	BT40-HBIT32-90	AK 36-45	1-5	92	136	BT40-H32-72				1.56
33361413AK	BT40-HBIT32-138	AK 36-45	1-5	140	184	BT40-H32-120				1.91
33361415AK	BT40-HBIT32-155	AK 36-45	1-5	155	199	BT40-H32-135				2.02
33441406AK	BT40-HBIT32-63	AK 44-53	5-9	60	104	BT40-H32-40				1.36
33441409AK	BT40-HBIT32-90	AK 44-53	5-9	92	136	BT40-H32-72				1.56
33441413AK	BT40-HBIT32-138	AK 44-53	5-9	140	184	BT40-H32-120				1.91
33441415AK	BT40-HBIT32-155	AK 44-53	5-9	155	199	BT40-H32-135				2.02
34451405AK	BT40-HBIT40-57	AK 45-56	1-5	58	104	BT40-H40-40				1.59
34451408AK	BT40-HBIT40-86	AK 45-56	1-5	88	136	BT40-H40-72				1.85
34451414AK	BT40-HBIT40-146	AK 45-56	1-5	146	184	BT40-H40-130				2.49
34451420AK	BT40-HBIT40-201	AK 45-56	1-5	201	199	BT40-H40-185				3.06
34551405AK	BT40-HBIT40-57	AK 55-66	6-12	58	106	BT40-H40-40				1.60
34551408AK	BT40-HBIT40-86	AK 55-66	6-12	88	136	BT40-H40-72				1.86
34551414AK	BT40-HBIT40-146	AK 55-66	6-12	146	194	BT40-H40-130				2.50
34551420AK	BT40-HBIT40-201	AK 55-66	6-12	201	249	BT40-H40-185				3.07
35561408AK	BT40-HBIT50-84	AK 56-74	2-11	80	130	BT40-H50-50				2.22
35561412AK	BT40-HBIT50-120	AK 56-74	2-11	120	170	BT40-H50-90				2.79
35561416AK	BT40-HBIT50-164	AK 56-74	2-11	160	210	BT40-H50-130				3.27
35561420AK	BT40-HBIT50-200	AK 56-74	2-11	200	250	BT40-H50-170				4.14
35741408AK	BT40-HBIT50-84	AK 74-92	11-17	80	130	BT40-H50-50				2.24
35741412AK	BT40-HBIT50-120	AK 74-92	11-17	120	170	BT40-H50-90				2.81
35741416AK	BT40-HBIT50-164	AK 74-92	11-17	160	210	BT40-H50-130				3.29
35741420AK	BT40-HBIT50-200	AK 74-92	11-17	200	250	BT40-H50-170				4.16
36701407AK	BT40-HBIT63-79	AK 70-90	2-12	82	136	BT40-H63-55				2.98
36701413AK	BT40-HBIT63-132	AK 70-90	2-12	132	186	BT40-H63-105				4.19
36701418AK	BT40-HBIT63-182	AK 70-90	2-12	182	236	BT40-H63-155				5.28
36901407AK	BT40-HBIT63-79	AK 90-110	12-22	82	136	BT40-H63-55				3.03
36901413AK	BT40-HBIT63-132	AK 90-110	12-22	132	186	BT40-H63-105				4.24
36901418AK	BT40-HBIT63-182	AK 90-110	12-22	182	236	BT40-H63-155				5.33
38901407AK	BT40-HBIT80-79	AK 90-130	4-24	82	136	BT40-H63-55				3.47
38901413AK	BT40-HBIT80-132	AK 90-130	4-24	132	186	BT40-H63-105				4.68
38901418AK	BT40-HBIT80-182	AK 90-130	4-24	182	236	BT40-H63-155				5.77
38911407AK	BT40-HBIT80-79	AK 130-170	24-44	82	136	BT40-H63-55				3.54
38911413AK	BT40-HBIT80-132	AK 130-170	24-44	132	186	BT40-H63-105				4.75
38911418AK	BT40-HBIT80-182	AK 130-170	24-44	182	236	BT40-H63-155				5.84

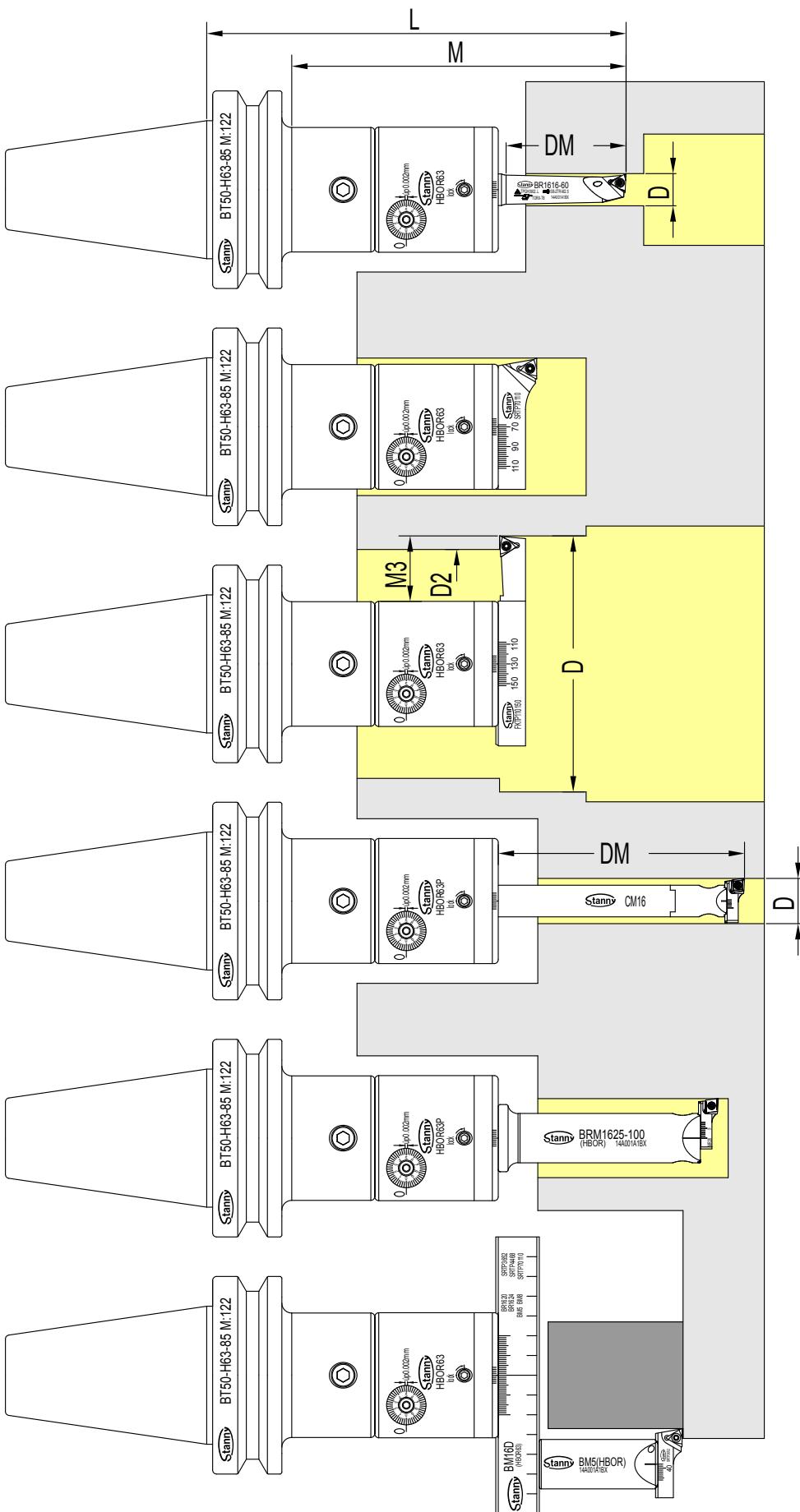
訂貨編號 Order No.	規 格 Model	範 圍 D Boring Range ϕD_{Min} - ϕD_{Max}	M3	M	L	粗搪孔反搪系統組合 Adjustable Single Reverse Cutter Boring System				淨 重 N.W.
						搪孔刀柄 Taper Shank	粗搪孔刀本體 Boring Head	粗搪孔反搪刀座 Reverse Cutting Insert Holder	反搪孔壓板 Apron	
32291509AK	BT50-HBIT25-90	AK 29-36	1-4	90	166	BT50-H25-115				4.32
32291511AK	BT50-HBIT25-115	AK 29-36	1-4	115	191	BT50-H25-140				4.47
32291514AK	BT50-HBIT25-140	AK 29-36	1-4	140	216	BT50-H25-165				4.57
32351509AK	BT50-HBIT25-90	AK 35-42	4-7	90	166	BT50-H25-115				4.33
32351511AK	BT50-HBIT25-115	AK 35-42	4-7	115	191	BT50-H25-140				4.48
32351514AK	BT50-HBIT25-140	AK 35-42	4-7	140	216	BT50-H25-165				4.58
33361512AK	BT50-HBIT32-123	AK 36-45	1-5	123	199	BT50-H32-135				4.91
33361515AK	BT50-HBIT32-153	AK 36-45	1-5	153	229	BT50-H32-165				5.16
33361518AK	BT50-HBIT32-188	AK 36-45	1-5	188	264	BT50-H32-200				5.36
33441512AK	BT50-HBIT32-123	AK 44-53	5-9	123	199	BT50-H32-135				4.91
33441515AK	BT50-HBIT32-153	AK 44-53	5-9	153	229	BT50-H32-165				5.16
33441518AK	BT50-HBIT32-188	AK 44-53	5-9	188	264	BT50-H32-200				5.36
34451511AK	BT50-HBIT40-119	AK 45-56	1-5	119	199	BT50-H40-135				5.44
34451516AK	BT50-HBIT40-169	AK 45-56	1-5	169	249	BT50-H40-185				5.99
34451520AK	BT50-HBIT40-209	AK 45-56	1-5	209	289	BT50-H40-225				6.44
34451524AK	BT50-HBIT40-249	AK 45-56	1-5	249	329	BT50-H40-265				6.84
34551511AK	BT50-HBIT40-119	AK 55-66	6-12	119	199	BT50-H40-135				5.45
34551516AK	BT50-HBIT40-169	AK 55-66	6-12	169	249	BT50-H40-185				6.00
34551520AK	BT50-HBIT40-209	AK 55-66	6-12	209	289	BT50-H40-225				6.45
34551524AK	BT50-HBIT40-249	AK 55-66	6-12	249	329	BT50-H40-265				6.85
35561508AK	BT50-HBIT50-84	AK 56-74	2-11	84	145	BT50-H50-65				4.87
35561518AK	BT50-HBIT50-184	AK 56-74	2-11	184	245	BT50-H50-165				6.42
35561523AK	BT50-HBIT50-234	AK 56-74	2-11	234	295	BT50-H50-215				7.37
35561528AK	BT50-HBIT50-284	AK 56-74	2-11	284	345	BT50-H50-265				8.27
35741508AK	BT50-HBIT50-84	AK 74-92	11-17	84	145	BT50-H50-65				4.89
35741518AK	BT50-HBIT50-184	AK 74-92	11-17	184	245	BT50-H50-165				6.44
35741523AK	BT50-HBIT50-234	AK 74-92	11-17	234	295	BT50-H50-215				7.39
35741528AK	BT50-HBIT50-284	AK 74-92	11-17	284	345	BT50-H50-265				8.29
36701509AK	BT50-HBIT63-99	AK 70-90	2-12	99	166	BT50-H63-85				6.04
36701517AK	BT50-HBIT63-179	AK 70-90	2-12	179	246	BT50-H63-165				7.94
36701522AK	BT50-HBIT63-229	AK 70-90	2-12	229	296	BT50-H63-215				9.49
36701527AK	BT50-HBIT63-279	AK 70-90	2-12	279	346	BT50-H63-265				10.44
36701532AK	BT50-HBIT63-329	AK 70-90	2-12	329	396	BT50-H63-315				13.69
36901509AK	BT50-HBIT63-99	AK 90-110	12-22	99	166	BT50-H63-85				6.09
36901517AK	BT50-HBIT63-179	AK 90-110	12-22	179	246	BT50-H63-165				7.99
36901522AK	BT50-HBIT63-229	AK 90-110	12-22	229	296	BT50-H63-215				9.54
36901527AK	BT50-HBIT63-279	AK 90-110	12-22	279	346	BT50-H63-265				10.49
36901532AK	BT50-HBIT63-329	AK 90-110	12-22	329	396	BT50-H63-315				13.74
38901509AK	BT50-HBIT80-99	AK 90-130	4-24	99	166	BT50-H63-85				6.53
38901517AK	BT50-HBIT80-179	AK 90-130	4-24	179	246	BT50-H63-165				8.43
38901522AK	BT50-HBIT80-229	AK 90-130	4-24	229	296	BT50-H63-215				9.98
38901527AK	BT50-HBIT80-279	AK 90-130	4-24	279	346	BT50-H63-265				10.93
38901532AK	BT50-HBIT80-329	AK 90-130	4-24	329	396	BT50-H63-315				14.18
38911509AK	BT50-HBIT80-99	AK 130-170	24-44	99	166	BT50-H63-85				6.60
38911517AK	BT50-HBIT80-179	AK 130-170	24-44	179	246	BT50-H63-165				8.50
38911522AK	BT50-HBIT80-229	AK 130-170	24-44	229	296	BT50-H63-215				10.05
38911527AK	BT50-HBIT80-279	AK 130-170	24-44	279	346	BT50-H63-265				11.00
38911532AK	BT50-HBIT80-329	AK 130-170	24-44	329	396	BT50-H63-315				14.25
38901508EAK	BT50-HBIT80E-85	AK 90-130	4-24	85	151	BT50-H80-70				6.69
38901513EAK	BT50-HBIT80E-130	AK 90-130	4-24	130	196	BT50-H80-115				8.24
38901518EAK	BT50-HBIT80E-180	AK 90-130	4-24	180	246	BT50-H80-165				9.94
38901523EAK	BT50-HBIT80E-230	AK 90-130	4-24	230	296	BT50-H80-215				11.69
38901528EAK	BT50-HBIT80E-280	AK 90-130	4-24	280	346	BT50-H80-265				13.44
38901533EAK	BT50-HBIT80E-330	AK 90-130	4-24	330	396	BT50-H80-315				15.14
38911508EAK	BT50-HBIT80E-85	AK 130-170	24-44	85	151	BT50-H80-70				6.76
38911513EAK	BT50-HBIT80E-130	AK 130-170	24-44	130	196	BT50-H80-115				8.31
38911518EAK	BT50-HBIT80E-180	AK 130-170	24-44	180	246	BT50-H80-165				10.01
38911523EAK	BT50-HBIT80E-230	AK 130-170	24-44	230	296	BT50-H80-215				11.76
38911528EAK	BT50-HBIT80E-280	AK 130-170	24-44	280	346	BT50-H80-265				13.51
38911533EAK	BT50-HBIT80E-330	AK 130-170	24-44	330	396	BT50-H80-315				15.21
39131515AK	BT50-HBIT120-150	AK 130-190	4-34	130	200	BT50-H100-100				12.44
39131520AK	BT50-HBIT120-200	AK 130-190	4-34	180	250	BT50-H100-150				15.09
39131525AK	BT50-HBIT120-250	AK 130-190	4-34	230	300	BT50-H100-200				18.04
39131530AK	BT50-HBIT120-300	AK 130-190	4-34	280	350	BT50-H100-250				20.99
39171515AK	BT50-HBIT120-150	AK 170-230	24-54	130	200	BT50-H100-100				12.54
39171520AK	BT50-HBIT120-200	AK 170-230	24-54	180	250	BT50-H100-150				15.19
39171525AK	BT50-HBIT120-250	AK 170-230	24-54	230	300	BT50-H100-200				18.14
39171530AK	BT50-HBIT120-300	AK 170-230	24-54	280	350	BT50-H100-250				21.09



H-BOR 極細微調精搪孔刀系統

Micro-Finishing Cutter Fine Boring System





精搪孔刀桿

Cutting Bar

H • BOR50 -- P63

H • BOR63 -- P67

精搪孔刀座

Cutting Insert Holder

H • BOR -- P52~53

精搪孔反搪刀座

Reverse Cutting Insert Holder

H • BOR -- P54~55

高速切削搪孔平衡系統

High Speed Cutting Boring System

H • BOR25P -- P57

H • BOR32P -- P58

H • BOR40P -- P59

H • BOR50P -- P60~62

H • BOR63P -- P64~66

H • BOR50P - BRM16 -- P62

H • BOR63P - BRM16 -- P66

搪外徑系統-“反轉”切削

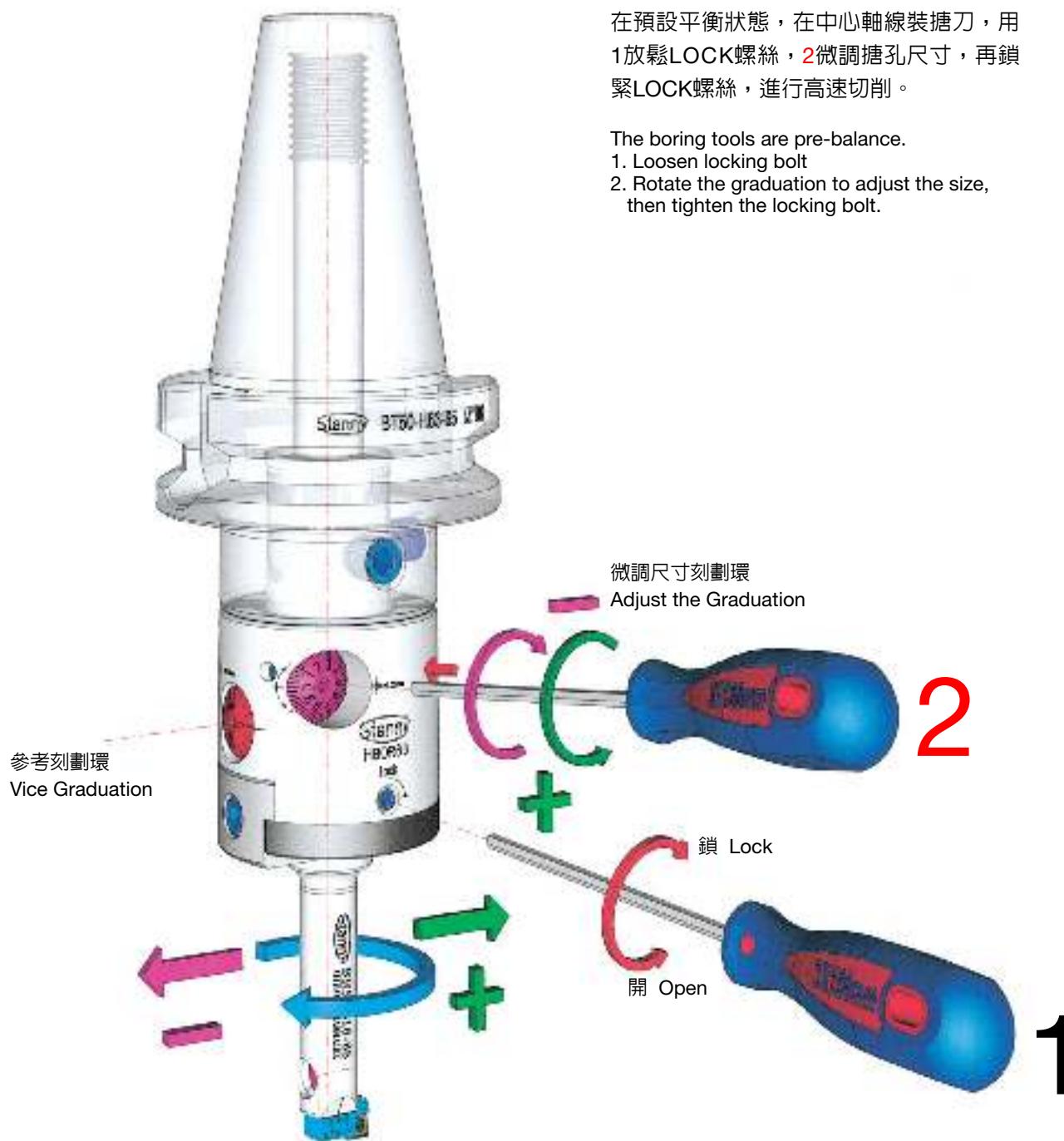
Outer Diameter Boring System -
Reverse Cutting

H • BOR63-BM16D -- P68



H•BOR 極細微調精搪孔刀系統

Micro-Finishing Cutter Fine Boring System

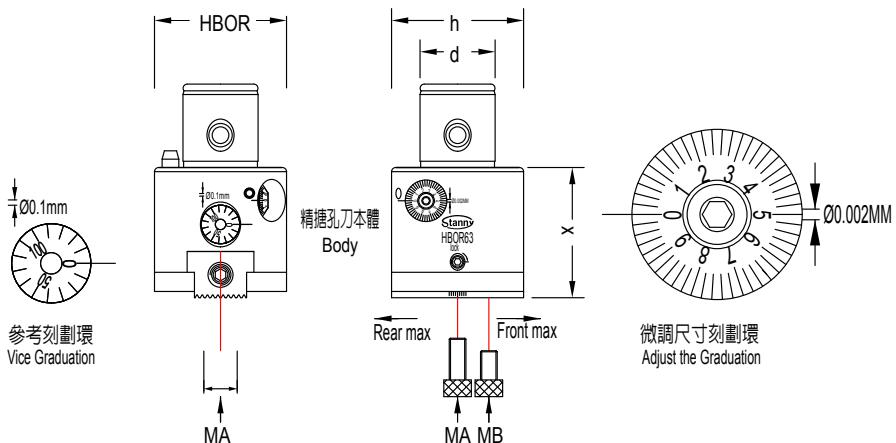


H•BOR

極細微調精搪孔刀

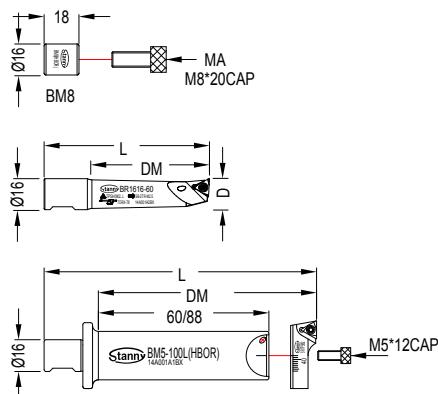
Micro-Finishing Cutter Fine Boring System

精搪孔刀本體 Body
精搪孔刀桿 Cutting Bar



H•BOR 極細微調精搪孔刀-精搪孔刀本體
Body for H•BOR Micro-Finishing Cutter Fine Boring

訂貨編號 Order No.	規 格 Model	h	d	Front	Rear	X	MA Bolt	MB Bolt	淨 重 N.W.
51000025	HBOR25	25	14	1	1	42	M5x12		0.15
51000032	HBOR32	32	18	2	2	52	M6x12		0.35
51000040	HBOR40	40	22	2	2	53	M6x12		0.50
51000050	HBOR50	50	28	2	2	63	ø16		0.92
51000063	HBOR63	63	36	4	4	63	ø16	M8x14	1.52



H•BOR 極細微調精搪孔刀-精搪孔刀桿
Cutting Bar for H•BOR50、H•BOR63 Micro-Finishing Cutter Fine Boring

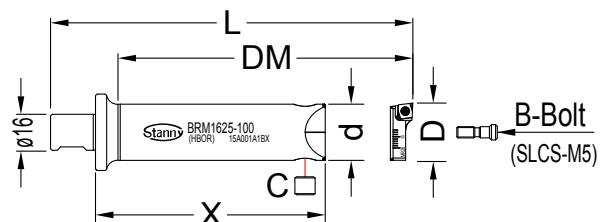
訂貨編號 Order No.	規 格 Model	範 圍 D Boring Range øDMin-øDMax	深 度 Dimensions DM	系 統 System	刀 片 Insert	L	螺 絲 Bolt	板 手 Wrench	淨 重 N.W.
50160621	BR1606-21	6-9	21	HBOR50 HBOR63	WBGT0601..L	54			0.04
50160828	BR1608-28	8-11	28		TBGT0601..L	59	SB-1STR-M2	T6	0.04
50161035	BR1610-35	10-13	35			65			0.05
50161242	BR1612-42	12-15	42		TPGH0902..L (TPGX0902..L)	70	SB-2TR-M2.5 (CS250T)		0.06
50161450	BR1614-50	14-17	50			77			0.07
50161660	BR1616-60	16-20	60		TPGH1103..L (TPGX1103..L)	85		T8	0.09
50162065	BR1620-65	20-24	65			88	SB-3TR-M3 (CS300T)		0.11
50162468	BR1624-68	24-28	68			91			0.12
50162505	BM5		60 + SRTP2938 or SRTP3652 or SRTP4468			80	M5x12	◇ 4	0.25
50162510	BM5-100L		88 + SRTP2938 or SRTP3652 or SRTP4468			116			0.40
50501608	BM8		+SRTP5790 or SRTP70110 or SRTP110150				M8x20	◇ 6	0.03

PS.(CS系列螺絲，請訂貨時另外告知)

PS.Order bolt CS series, please advise in advance.

H•BOR

極細微調精搪孔刀
Micro-Finishing Cutter Fine Boring System

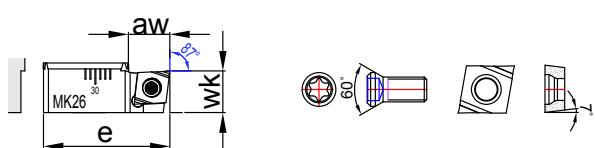
**H•BOR 極細微調精搪孔刀-接桿**

Shank for H•BOR50(P)、H•BOR63(P) Micro-Finishing Cutter Fine Boring

訂貨編號 Order No.	規 格 Model	X	深度 DM	L	d	C導程螺帽 C-NUT	B螺絲 B-Bolt	板手 Wrench	淨 重 N.W.
50171004	BRM1610-40	45	41	71	10	NUT6	SLCS-M3	T8	0.07
50171205	BRM1612-50	54	51	81	12	NUT7	SLCS-M4	T15	0.09
50171405	BRM1614-55	59	56	86	14				0.11
50171606	BRM1616-65	67	66	96	16				0.14
50172008	BRM1620-80	82	81	111	20	NUT9	SLCS-M5	T25	0.22
50172510	BRM1625-100	102	101	131	25				0.41

**H•BOR 極細微調精搪孔刀-MR精搪孔刀座**
Cutting Insert Holder

訂貨編號 Order No.	規 格 Model	範 圍 D Boring Range ØDMin-ØDMax	W	e	接桿 Shank	刀片 Insert	螺絲 Bolt	板手 Wrench	淨 重 N.W.
50061114	MR11	11-14.5	6	10.7	BRM1610-40	CCGT0301..L	SB-1630TR-M1.6		0.002
50061317	MR13	13-17.5	7	12.6	BRM1612-50 BRM1614-55	CCGT0401..L	SB-2040TR-M2	T6	0.003
50061723	MR17	17-23.5		16.7					0.005
50062026	MR20	20-26.5		19.5	BRM1616-65				0.006
50062329	MR23	23-29.5		22.5	BRM1620-80	CCGT0602..FL	SB-2545TR-M2.5 (TS25-M2.5)	T8	0.008
50062632	MR26	26-32.5		25.5	BRM1625-100				0.009

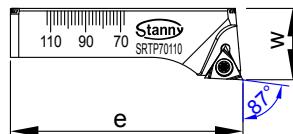
**H•BOR 極細微調精搪孔刀-MK精搪孔反搪刀座**
Reverse Cutting Insert Holder

訂貨編號 Order No.	規 格 Model	範 圍 D Boring Range ØDMin-ØDMax	aw	ak	e	接桿 Shank	刀片 Insert	螺絲 Bolt	板手 Wrench	淨 重 N.W.
50051114	MK11	11-14.5	2.5	6	10.7	BRM1610-40	CCGT0301..R	SB-1630TR-M1.6		0.002
50051317	MK13	13-17.5	3	7	12.6	BRM1612-50 BRM1614-55	CCGT0401..R	SB-2040TR-M2	T6	0.003
50051723	MK17	17-23.5	4		16.7					0.005
50052026	MK20	20-26.5	5.5		19.4	BRM1616-65				0.007
50052329	MK23	23-29.5	6.5		22.4	BRM1620-80	CCGT0602..FR	SB-2545TR-M2.5 (TS25-M2.5)	T8	0.009
50052632	MK26	26-32.5	8		25.4	BRM1625-100				0.011

精搪孔刀座 Cutting Insert Holder

菱形精搪孔刀座 Rhombus Cutting Insert Holder

90°菱形精搪孔刀座 90° Rhombus Cutting Insert Holder



SB系列螺絲(Bolt)



CS系列螺絲(Bolt)



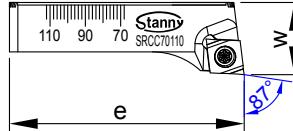
H•BOR 極細微調精搪孔刀-精搪孔刀座

Cutting Insert Holder for H•BOR Micro-Finishing Cutter Fine Boring

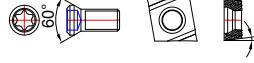
訂貨編號 Order No.	規 格 Model	範 圍 D Boring Range $\phi D_{\text{Min}} - \phi D_{\text{Max}}$	W	e	系 統 System	刀 片 Insert	螺 絲 Bolt	板 手 Wrench	淨 重 N.W.
50252938	SRTP2938	29-38	11	28	HBOR25	TPGH0902..L (TPGX0902..L)	SB-2TR-M2.5 (CS250T)		0.01
50323652	SRTP3652	36-52	13	35	HBOR32				0.02
50404468	SRTP4468	44-68	13	43	HBOR40				0.03
50505790	SRTP5790	57-90	20	54	HBOR50	TPGH1103..L (TPGX1103..L)	SB-3TR-M3 (CS300T)	T8	0.10
50637011	SRTP70110	70-110	20	67	HBOR63				0.10
50637115	SRTP110150	110-150	20	107	HBOR63				0.21

PS.(CS系列螺絲，請訂貨時另外告知)

PS.Order bolt CS series, please advise in advance.



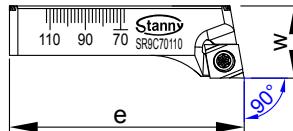
TS系列螺絲(Bolt)



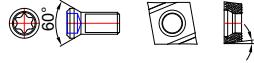
H•BOR 極細微調精搪孔刀-菱形精搪孔刀座

Rhombus Cutting Insert Holder for H•BOR Micro-Finishing Cutter Fine Boring

訂貨編號 Order No.	規 格 Model	範 圍 D Boring Range $\phi D_{\text{Min}} - \phi D_{\text{Max}}$	W	e	系 統 System	刀 片 Insert	螺 絲 Bolt	板 手 Wrench	淨 重 N.W.
50252938CC	SRCC2938	29-38	11	26	HBOR25	CCGT0602..L	TS25-M2.5		0.01
50323652CC	SRCC3652	36-52	13	35	HBOR32				0.02
50404468CC	SRCC4468	44-68	13	43	HBOR40				0.03
50505790CC	SRCC5790	57-90	20	54	HBOR50	CCGT09T3..L	TS4-M4	T15	0.09
50637011CC	SRCC70110	70-110	20	67	HBOR63				0.10
50637115CC	SRCC110150	110-150	20	107	HBOR63				0.20



TS系列螺絲(Bolt)



H•BOR 極細微調精搪孔刀-90°菱形精搪孔刀座

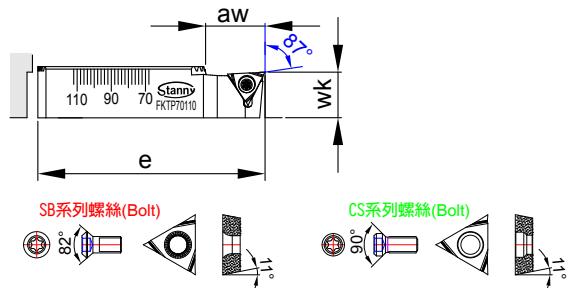
90° Rhombus Cutting Insert Holder for H•BOR Micro-Finishing Cutter Fine Boring

訂貨編號 Order No.	規 格 Model	範 圍 D Boring Range $\phi D_{\text{Min}} - \phi D_{\text{Max}}$	W	e	系 統 System	刀 片 Insert	螺 絲 Bolt	板 手 Wrench	淨 重 N.W.
50252938C9	SR9C2938	29-38	11	26	HBOR25	CCGT0602..L	TS25-M2.5		0.01
50323652C9	SR9C3652	36-52	13	35	HBOR32				0.02
50404468C9	SR9C4468	44-68	13	43	HBOR40				0.03
50505790C9	SR9C5790	57-90	20	54	HBOR50	CCGT09T3..L	TS4-M4	T15	0.09
50637011C9	SR9C70110	70-110	20	67	HBOR63				0.10
50637115C9	SR9C110150	110-150	20	107	HBOR63				0.20

精搪孔反搪刀座 Reverse Cutting Insert Holder

菱形精搪孔反搪刀座 Rhombus Reverse Cutting Insert Holder

90°菱形精搪孔反搪刀座 90° Rhombus Reverse Cutting Insert Holder



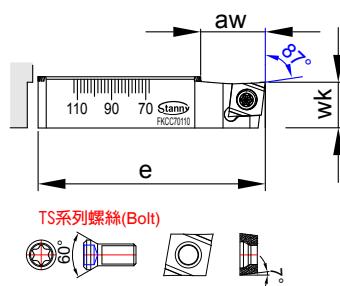
H·BOR 極細微調精搪孔刀-精搪孔反搪刀座

Reverse Cutting Insert Holder for H·BOR Micro-Finishing Cutter Fine Boring

訂貨編號 Order No.	規 格 Model	範 圍 D Boring Range øDMin-øDMax	aw	wk	e	系 統 System	刀 片 Insert	螺 絲 Bolt	板 手 Wrench	淨 重 N.W.
50252938K	FKTP2938	29-38	6	11	27	HBOR25	TPGH0902..R (TPGX0902..R)	SB-2TR-M2.5 (CS250T)		0.01
50323652K	FKTP3652	36-52	10	11	35	HBOR32				0.02
50404468K	FKTP4468	44-68	12	11	43	HBOR40				0.03
50505790K	FKTP5790	57-90	14	15	54	HBOR50	TPGH1103..R (TPGX1103..R)	SB-3TR-M3 (CS300T)	T8	0.10
50637011K	FKTP70110	70-110	16	15	66	HBOR63				0.10
50637115K	FKTP110150	110-150	25	15	106	HBOR63				0.21

PS.(CS系列螺絲，請訂貨時另外告知)

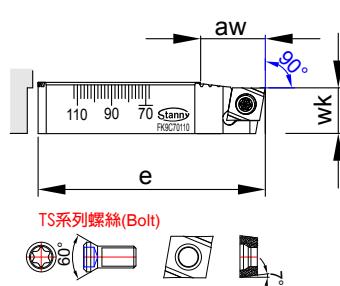
PS.Order bolt CS series, please advise in advance.



H·BOR 極細微調精搪孔刀-菱形精搪孔反搪刀座

Rhombus Reverse Cutting Insert Holder for H·BOR Micro-Finishing Cutter Fine Boring

訂貨編號 Order No.	規 格 Model	範 圍 D Boring Range øDMin-øDMax	aw	wk	e	系 統 System	刀 片 Insert	螺 絲 Bolt	板 手 Wrench	淨 重 N.W.
50252938KC	FKCC2938	29-38	7	11	26	HBOR25	CCGT0602..R	TS25-M2.5		0.01
50323652KC	FKCC3652	36-52	10	11	35	HBOR32				0.02
50404468KC	FKCC4468	44-68	13	11	43	HBOR40				0.03
50505790KC	FKCC5790	57-90	14	15	54	HBOR50	CCGT09T3..R	TS4-M4	T15	0.09
50637011KC	FKCC70110	70-110	16	15	67	HBOR63				0.10
50637115KC	FKCC110150	110-150	28	15	107	HBOR63				0.20



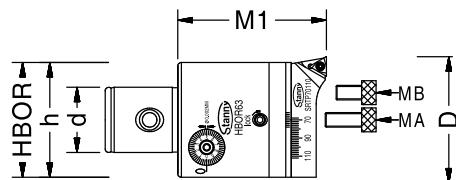
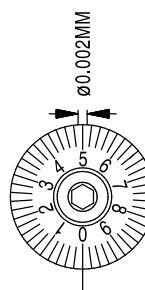
H·BOR 極細微調精搪孔刀-90°菱形精搪孔反搪刀座

90° Rhombus Reverse Cutting Insert Holder for H·BOR Micro-Finishing Cutter Fine Boring

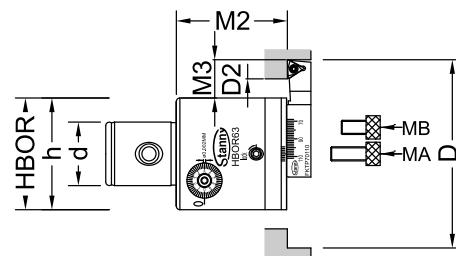
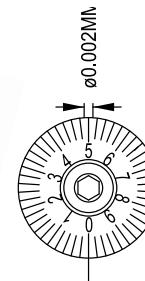
訂貨編號 Order No.	規 格 Model	範 圍 D Boring Range øDMin-øDMax	aw	wk	e	系 統 System	刀 片 Insert	螺 絲 Bolt	板 手 Wrench	淨 重 N.W.
50252938K9	FKC2938	29-38	7	11	26	HBOR25	CCGT0602..R	TS25-M2.5		0.01
50323652K9	FKC3652	36-52	10	11	35	HBOR32				0.02
50404468K9	FKC4468	44-68	13	11	43	HBOR40				0.03
50505790K9	FKC5790	57-90	14	15	54	HBOR50	CCGT09T3..R	TS4-M4	T15	0.09
50637011K9	FKC70110	70-110	16	15	67	HBOR63				0.10
50637115K9	FKC110150	110-150	28	15	107	HBOR63				0.20

H•BOR

極細微調精搪孔刀
Micro-Finishing Cutter Fine Boring System

精搪孔刀本體、精搪孔刀座 **Body and Cutting Insert Holder**精搪孔刀本體、精搪孔反搪刀座 **Body and Reverse Cutting Insert Holder****H•BOR 極細微調精搪孔刀****H•BOR Micro-Finishing Cutter Fine Boring Head**

訂貨編號 Order No.	規 格 Model	範 圍 D Boring Range øDMin-øDMax	M1	h	精搪孔系統組合 Micro-Finishing Cutter Fine Boring and Cutting System				淨 重 N.W.
					精搪孔刀本體 Boring Head	MA Bolt	MB Bolt	精搪孔刀座 Cutting Insert Holder	
52290000	HBOR25 M	29-38	50	25	HBOR25	M5×12		SRTP2938	0.16
53360000	HBOR32 M	36-52	63	32	HBOR32	M6×12		SRTP3652	0.37
54440000	HBOR40 M	44-68	63	40	HBOR40	M6×12		SRTP4468	0.53
55570000	HBOR50 BM	57-90	80	50	HBOR50	BM8×20		SRTP5790	1.05
56700000	HBOR63 BM	70-110	80	63	HBOR63	BM8×20	M8×14	SRTP70110	1.65
56710000	HBOR63 BM	110-150	80	63	HBOR63	BM8×20	M8×14	SRTP110150	1.76



$$\text{下刀徑: } D \geq \frac{D+HBOR}{2}$$

H•BOR 極細微調精搪孔刀－反搪**H•BOR Micro-Finishing Cutter for Reverse Fine Boring Head**

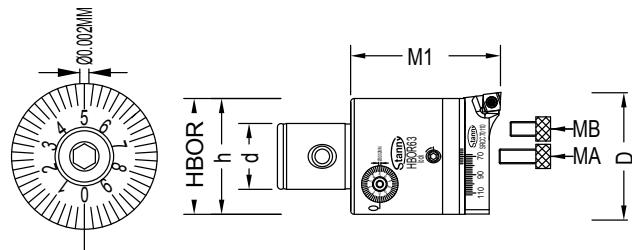
訂貨編號 Order No.	規 格 Model	範 圍 D Boring Range øDMin-øDMax	M3	M2	h	精搪孔反搪系統組合 Micro-Finishing Cutter for Reverse Fine Boring and Cutting System				淨 重 N.W.
						精搪孔刀本體 Boring Head	MA Bolt	MB Bolt	精搪孔反搪刀座 Reverse Cutting Insert Holder	
52290000K	HBOR25 MK	29-38	1-5	42	25	HBOR25	M5×12		FKTP2938	0.16
53360000K	HBOR32 MK	36-52	1-9	52.5	32	HBOR32	M6×12		FKTP3652	0.37
54440000K	HBOR40 MK	44-68	1-13	53	40	HBOR40	M6×12		FKTP4468	0.53
55570000K	HBOR50 BMK	57-90	2-19	64.5	50	HBOR50	BM8×20		FKTP5790	1.05
56700000K	HBOR63 BMK	70-110	2-22	62.5	63	HBOR63	BM8×20	M8×14	FKTP70110	1.65
56710000K	HBOR63 BMK	110-150	22-42	62.5	63	HBOR63	BM8×20	M8×14	FKTP110150	1.76

H•BOR

極細微調精搪孔刀－菱形／90°菱形
Micro-Finishing Cutter for Rhombus & 90° Rhombus Fine Boring System

精搪孔刀本體、90°菱形精搪孔刀座 Body and 90° Rhombus Cutting Insert Holder

精搪孔刀本體、90°菱形精搪孔反搪刀座 Body and 90° Rhombus Reverse Cutting Insert Holder

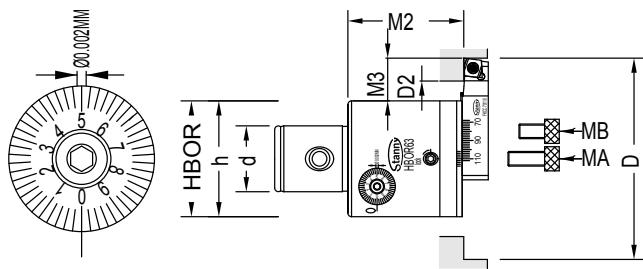


H•BOR 極細微調精搪孔刀－菱形 H•BOR Micro-Finishing Cutter for Rhombus Fine Boring Head

訂貨編號 Order No.	規 格 Model	範 圍 D Boring Range øDMin-øDMax	M1	h	精搪孔系統組合 Micro-Finishing Cutter Fine Boring and Cutting System				淨 重 N.W.
					精搪孔刀本體 Boring Head	MA Bolt	MB Bolt	菱形精搪孔刀座 Rhombus Cutting Insert Holder	
52290000CC	HBOR25	MCC 29-38	50	25	HBOR25	M5×12		SRCC2938	0.16
53360000CC	HBOR32	MCC 36-52	63	32	HBOR32	M6×12		SRCC3652	0.37
54440000CC	HBOR40	MCC 44-68	63	40	HBOR40	M6×12		SRCC4468	0.53
55570000CC	HBOR50	BMCC 57-90	80	50	HBOR50	BM8×20		SRCC5790	1.06
56700000CC	HBOR63	BMCC 70-110	80	63	HBOR63	BM8×20	M8×14	SRCC70110	1.65
56710000CC	HBOR63	BMCC 110-150	80	63	HBOR63	BM8×20	M8×14	SRCC110150	1.75

H•BOR 極細微調精搪孔刀－90°菱形 H•BOR Micro-Finishing Cutter for 90° Rhombus Fine Boring Head

52290000C9	HBOR25	M9C 29-38	50	25	HBOR25	M5×12		SR9C2938	0.16
53360000C9	HBOR32	M9C 36-52	63	32	HBOR32	M6×12		SR9C3652	0.37
54440000C9	HBOR40	M9C 44-68	63	40	HBOR40	M6×12		SR9C4468	0.53
55570000C9	HBOR50	BM9C 57-90	80	50	HBOR50	BM8×20		SR9C5790	1.06
56700000C9	HBOR63	BM9C 70-110	80	63	HBOR63	BM8×20	M8×14	SR9C70110	1.65
56710000C9	HBOR63	BM9C 110-150	80	63	HBOR63	BM8×20	M8×14	SR9C110150	1.75



H•BOR 極細微調精搪孔刀－菱形反搪 H•BOR Micro-Finishing Cutter for Rhombus Reverse Fine Boring Head

訂貨編號 Order No.	規 格 Model	範 圍 D Boring Range øDMin-øDMax	M3	M2	h	精搪孔反搪系統組合 Micro-Finishing Cutter for Reverse Fine Boring and Cutting System				淨 重 N.W.
						精搪孔刀本體 Boring Head	MA Bolt	MB Bolt	菱形精搪孔反搪刀座 Rhombus Reverse Cutting Insert Holder	
52290000KC	HBOR25	MKC 29-38	1-5	42	25	HBOR25	M5×12		FKCC2938	0.16
53360000KC	HBOR32	MKC 36-52	1-9	52.5	32	HBOR32	M6×12		FKCC3652	0.37
54440000KC	HBOR40	MKC 44-68	1-13	53	40	HBOR40	M6×12		FKCC4468	0.53
55570000KC	HBOR50	BMKC 57-90	2-19	64.5	50	HBOR50	BM8×20		FKCC5790	1.06
56700000KC	HBOR63	BMKC 70-110	2-22	62.5	63	HBOR63	BM8×20	M8×14	FKCC70110	1.65
56710000KC	HBOR63	BMKC 110-150	22-42	62.5	63	HBOR63	BM8×20	M8×14	FKCC110150	1.75

H•BOR 極細微調精搪孔刀－90°菱形反搪 H•BOR Micro-Finishing Cutter for 90° Rhombus Reverse Fine Boring Head

52290000K9	HBOR25	MK9C 29-38	1-5	42	25	HBOR25	M5×12		FK9C2938	0.16
53360000K9	HBOR32	MK9C 36-52	1-9	52.5	32	HBOR32	M6×12		FK9C3652	0.37
54440000K9	HBOR40	MK9C 44-68	1-13	53	40	HBOR40	M6×12		FK9C4468	0.53
55570000K9	HBOR50	BMK9C 57-90	2-19	64.5	50	HBOR50	BM8×20		FK9C5790	1.06
56700000K9	HBOR63	BMK9C 70-110	2-22	62.5	63	HBOR63	BM8×20	M8×14	FK9C70110	1.65
56710000K9	HBOR63	BMK9C 110-150	22-42	62.5	63	HBOR63	BM8×20	M8×14	FK9C110150	1.75

$$\text{下刀徑: } D_2 \geq \frac{D + HBOR}{2}$$

搪孔刀柄、精搪孔刀本體、精搪孔刀座 Taper Shank, Body and Cutting Insert Holder

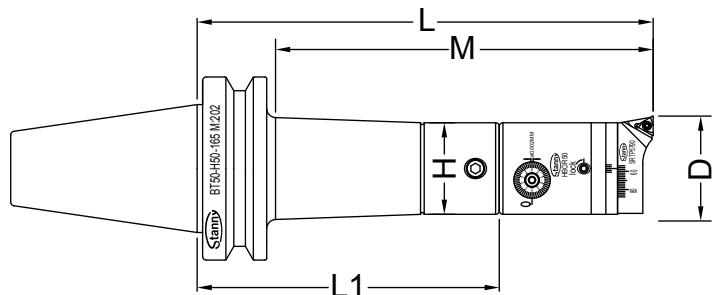


整支 SET

MAS403 BT-H • BOR 極細微調精搪孔刀

MAS403 BT and H • BOR Micro-Finishing Cutter Fine Boring Head

訂貨編號 Order No.	規 格 Model	範 圍 D Boring Range ϕD_{Min} - ϕD_{Max}	M	L	精搪孔系統組合 Micro-Finishing Cutter Fine Boring System				淨 重 N.W.
					搪孔刀柄 Taper Shank	精搪孔刀本體 Boring Head	連接器 Connector	精搪孔刀座 Cutting Insert Holder	
52291306	BT30-HBOR25-60	M 29-38	60	85	BT30-H25-35	HBOR25	M5	SRTP2938	0.56
52291307	BT30-HBOR25-75	M 29-38		105	BT30-H25-55				0.62
53361307	BT30-HBOR32-75	M 36-52	75	98	BT30-H32-35	HBOR32			0.82
53361309	BT30-HBOR32-93	M 36-52	93	118	BT30-H32-55				0.79
54441307	BT30-HBOR40-75	M 44-68	75	98	BT30-H40-35	HBOR40	M6	SRTP4468	0.98
54441309	BT30-HBOR40-93	M 44-68		118	BT30-H40-55				0.95
55571309	BT30-HBOR50-93	BM 57-90	93	125	BT30-H50-45	HBOR50		SRTP5790	1.33
56701309	BT30-HBOR63-93	BM 70-110		145	BT30-H63-65	HBOR63	BM8	SRTP70110	2.18
52291406	BT40-HBOR25-60	M 29-38	60	90	BT40-H25-40	HBOR25	M5	SRTP2938	1.16
52291409	BT40-HBOR25-90	M 29-38	90	122	BT40-H25-72				1.28
52291412	BT40-HBOR25-123	M 29-38	123	150	BT40-H25-100				1.40
52291414	BT40-HBOR25-145	M 29-38	145	177	BT40-H25-127				1.54
53361407	BT40-HBOR32-75	M 36-52	75	103	BT40-H32-40	HBOR32			1.37
53361410	BT40-HBOR32-102	M 36-52	102	135	BT40-H32-72				1.57
53361415	BT40-HBOR32-150	M 36-52	150	183	BT40-H32-120				1.92
53361416	BT40-HBOR32-165	M 36-52	165	198	BT40-H32-135				2.03
54441407	BT40-HBOR40-73	M 44-68	73	103	BT40-H40-40	M6			1.58
54441410	BT40-HBOR40-102	M 44-68	102	135	BT40-H40-72	HBOR40		SRTP4468	1.84
54441416	BT40-HBOR40-162	M 44-68	162	193	BT40-H40-130				2.48
54441421	BT40-HBOR40-212	M 44-68	212	248	BT40-H40-185				3.05
55571410	BT40-HBOR50-102	BM 57-90	102	130	BT40-H50-50	HBOR50			1.91
55571414	BT40-HBOR50-142	BM 57-90	142	170	BT40-H50-90				2.48
55571418	BT40-HBOR50-182	BM 57-90	182	210	BT40-H50-130				3.25
55571422	BT40-HBOR50-222	BM 57-90	222	250	BT40-H50-170				4.12
56701410	BT40-HBOR63-102	BM 70-110	102	135	BT40-H63-55	HBOR63	BM8		2.51
56701415	BT40-HBOR63-152	BM 70-110	152	185	BT40-H63-105				3.72
56701420	BT40-HBOR63-202	BM 70-110	202	235	BT40-H63-155				4.81
56711410	BT40-HBOR63-102	BM 110-150	102	135	BT40-H63-55				2.60
56711415	BT40-HBOR63-152	BM 110-150	152	185	BT40-H63-105				3.81
56711420	BT40-HBOR63-202	BM 110-150	202	235	BT40-H63-155				4.90



訂貨編號 Order No.	規 格 Model	範 圍 D Boring Range ϕD_{Min} - ϕD_{Max}	M	L	精搪孔系統組合 Micro-Finishing Cutter Fine Boring System				淨 重 N.W.
					搪孔刀柄 Taper Shank	精搪孔刀本體 Boring Head	連接器 Connector	精搪孔刀座 Cutting Insert Holder	
52291510	BT50-HBOR25-102	M 29-38	102	165	BT50-H25-115				4.31
52291512	BT50-HBOR25-127	M 29-38	127	190	BT50-H25-140				4.46
52291515	BT50-HBOR25-152	M 29-38	152	215	BT50-H25-165				4.56
53361513	BT50-HBOR32-135	M 36-52	135	198	BT50-H32-135				4.92
53361516	BT50-HBOR32-165	M 36-52	165	228	BT50-H32-165				5.17
53361520	BT50-HBOR32-200	M 36-52	200	263	BT50-H32-200				5.37
54441513	BT50-HBOR40-135	M 44-68	135	198	BT50-H40-135				5.43
54441518	BT50-HBOR40-185	M 44-68	185	248	BT50-H40-185				5.98
54441522	BT50-HBOR40-225	M 44-68	225	288	BT50-H40-225				6.43
54441526	BT50-HBOR40-265	M 44-68	265	328	BT50-H40-265				6.83
55571510	BT50-HBOR50-102	BM 57-90	102	145	BT50-H50-65				4.56
55571520	BT50-HBOR50-202	BM 57-90	202	245	BT50-H50-165				6.11
55571525	BT50-HBOR50-252	BM 57-90	252	295	BT50-H50-215				7.06
55571530	BT50-HBOR50-302	BM 57-90	302	345	BT50-H50-265				8.22
56701512	BT50-HBOR63-122	BM 70-110	122	165	BT50-H63-85				5.57
56701520	BT50-HBOR63-202	BM 70-110	202	245	BT50-H63-165				7.47
56701525	BT50-HBOR63-252	BM 70-110	252	295	BT50-H63-215				9.02
56701530	BT50-HBOR63-302	BM 70-110	302	345	BT50-H63-265				9.97
56701535	BT50-HBOR63-352	BM 70-110	352	395	BT50-H63-315				13.22
56711512	BT50-HBOR63-122	BM 110-150	122	165	BT50-H63-85				5.66
56711520	BT50-HBOR63-202	BM 110-150	202	245	BT50-H63-165				7.56
56711525	BT50-HBOR63-252	BM 110-150	252	295	BT50-H63-215				9.11
56711530	BT50-HBOR63-302	BM 110-150	302	345	BT50-H63-265				10.06
56711535	BT50-HBOR63-352	BM 110-150	352	395	BT50-H63-315				13.31

搪孔刀柄、精搪孔刀本體、精搪孔反搪刀座 Taper Shank, Body and Reverse Cutting Insert Holder

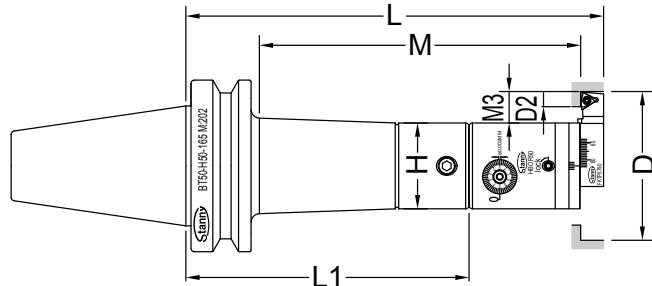


整支 SET

MAS403 BT-H • BOR 極細微調精搪孔刀－反搪

MAS403 BT and H • BOR Micro-Finishing Cutter for Reverse Fine Boring Head

訂貨編號 Order No.	規 格 Model	範 圍 D Boring Range øDMin-øDMax	M3	M	L	精搪孔反搪系統組合				淨 重 N.W.
						Micro-Finishing Cutter for Reverse Fine Boring and Cutting System	搪孔刀柄 Taper Shank	精搪孔刀本體 Boring Head	連接器 Connector	
52291304K	BT30-HBOR25-49	MK 29-38	1-5	50	87	BT30-H25-35				0.56
52291306K	BT30-HBOR25-64	MK 29-38	1-5	70	107	BT30-H25-55	HBOR25	M5	FKTP2938	0.65
53361306K	BT30-HBOR32-62	MK 36-52	1-9	62	99	BT30-H32-35				0.82
53361308K	BT30-HBOR32-80	MK 36-52	1-9	82	119	BT30-H32-55	HBOR32		FKTP3652	0.91
54441306K	BT30-HBOR40-62	MK 44-68	1-13	65	99	BT30-H40-35				0.98
54441308K	BT30-HBOR40-80	MK 44-68	1-13	84	119	BT30-H40-55	HBOR40		FKTP4468	1.16
55571307K	BT30-HBOR50-73	BMK 57-90	2-19	84	124	BT30-H50-45	HBOR50		FKTP5790	1.59
56701307K	BT30-HBOR63-73	BMK 70-110	2-22	99	142	BT30-H63-65	HBOR63	BM8	FKTP70110	2.53
52291404K	BT40-HBOR25-49	MK 29-38	1-5	50	92	BT40-H25-40				1.16
52291407K	BT40-HBOR25-79	MK 29-38	1-5	84	124	BT40-H25-72				1.28
52291411K	BT40-HBOR25-112	MK 29-38	1-5	112	152	BT40-H25-100	HBOR25	M5	FKTP2938	1.40
52291414K	BT40-HBOR25-140	MK 29-38	1-5	140	179	BT40-H25-127				1.54
53361406K	BT40-HBOR32-62	MK 36-52	1-9	60	104	BT40-H32-40				1.37
53361408K	BT40-HBOR32-89	MK 36-52	1-9	93	136	BT40-H32-72	HBOR32		FKTP3652	1.57
53361413K	BT40-HBOR32-137	MK 36-52	1-9	140	184	BT40-H32-120				1.92
53361415K	BT40-HBOR32-156	MK 36-52	1-9	156	199	BT40-H32-135				2.03
54441406K	BT40-HBOR40-60	MK 44-68	1-13	64	106	BT40-H40-40				1.58
54441408K	BT40-HBOR40-89	MK 44-68	1-13	95	136	BT40-H40-72	HBOR40		FKTP4468	1.84
54441414K	BT40-HBOR40-149	MK 44-68	1-13	152	194	BT40-H40-130				2.48
54441420K	BT40-HBOR40-207	MK 44-68	1-13	207	249	BT40-H40-185				3.05
55571408K	BT40-HBOR50-82	BMK 57-90	2-19	85	129	BT40-H50-50				1.91
55571412K	BT40-HBOR50-125	BMK 57-90	2-19	125	169	BT40-H50-90	HBOR50		FKTP5790	2.48
55571416K	BT40-HBOR50-162	BMK 57-90	2-19	165	209	BT40-H50-130				3.25
55571420K	BT40-HBOR50-205	BMK 57-90	2-19	205	249	BT40-H50-170				4.12
56701408K	BT40-HBOR63-82	BMK 70-110	2-22	88	132	BT40-H63-55				2.51
56701413K	BT40-HBOR63-138	BMK 70-110	2-22	138	182	BT40-H63-105			FKTP70110	3.72
56701418K	BT40-HBOR63-188	BMK 70-110	2-22	188	232	BT40-H63-155	HBOR63			4.81
56711408K	BT40-HBOR63-82	BMK 110-150	22-42	88	132	BT40-H63-55				2.60
56711413K	BT40-HBOR63-138	BMK 110-150	22-42	138	182	BT40-H63-105			FKTP110150	3.81
56711418K	BT40-HBOR63-188	BMK 110-150	22-42	188	232	BT40-H63-155				4.90



$$\text{下刀徑: } D_2 \geq \frac{D + \text{HBOR}}{2}$$

訂貨編號 Order No.	規 格 Model	範 圍 D Boring Range øDMin-øDMax	M3	M	L	精搪孔反搪系統組合 Micro-Finishing Cutter for Reverse Fine Boring and Cutting System				淨 重 N.W.
						搪孔刀柄 Taper Shank	精搪孔刀本體 Boring Head	連接器 Connector	精搪孔反搪刀座 Reverse Cutting Insert Holder	
52291509K	BT50-HBOR25-91	MK 29-38	1-5	94	167	BT50-H25-115				4.31
52291511K	BT50-HBOR25-116	MK 29-38	1-5	119	192	BT50-H25-140	HBOR25	M5	FKTP2938	4.46
52291514K	BT50-HBOR25-141	MK 29-38	1-5	144	217	BT50-H25-165				4.56
53361512K	BT50-HBOR32-122	MK 36-52	1-9	125	199	BT50-H32-135				4.92
53361515K	BT50-HBOR32-152	MK 36-52	1-9	155	229	BT50-H32-165	HBOR32		FKTP3652	5.17
53361518K	BT50-HBOR32-187	MK 36-52	1-9	190	264	BT50-H32-200				5.37
54441512K	BT50-HBOR40-122	MK 44-68	1-13	125	199	BT50-H40-135				5.43
54441517K	BT50-HBOR40-172	MK 44-68	1-13	175	249	BT50-H40-185	HBOR40	M6	FKTP4468	5.98
54441521K	BT50-HBOR40-212	MK 44-68	1-13	215	289	BT50-H40-225				6.43
54441525K	BT50-HBOR40-252	MK 44-68	1-13	255	329	BT50-H40-265				6.83
55571508K	BT50-HBOR50-82	BMK 57-90	2-19	87	144	BT50-H50-65				4.82
55571518K	BT50-HBOR50-182	BMK 57-90	2-19	187	244	BT50-H50-165	HBOR50		FKTP5790	6.37
55571523K	BT50-HBOR50-232	BMK 57-90	2-19	237	294	BT50-H50-215				7.32
55571528K	BT50-HBOR50-282	BMK 57-90	2-19	287	344	BT50-H50-265				8.22
56701510K	BT50-HBOR63-102	BMK 70-110	2-22	105	162	BT50-H63-85				5.92
56701518K	BT50-HBOR63-182	BMK 70-110	2-22	185	242	BT50-H63-165				7.82
56701523K	BT50-HBOR63-232	BMK 70-110	2-22	235	292	BT50-H63-215				9.37
56701528K	BT50-HBOR63-282	BMK 70-110	2-22	285	342	BT50-H63-265				10.32
56701533K	BT50-HBOR63-332	BMK 70-110	2-22	335	392	BT50-H63-315	HBOR63			13.57
56711510K	BT50-HBOR63-102	BMK 110-150	22-42	105	162	BT50-H63-85				6.03
56711518K	BT50-HBOR63-182	BMK 110-150	22-42	185	242	BT50-H63-165				7.93
56711523K	BT50-HBOR63-232	BMK 110-150	22-42	235	292	BT50-H63-215				9.48
56711528K	BT50-HBOR63-282	BMK 110-150	22-42	285	342	BT50-H63-265				10.43
56711533K	BT50-HBOR63-332	BMK 110-150	22-42	335	392	BT50-H63-315				13.68



彈性的高速切削搪孔平衡系統組合，任意組合搪刀

(接桿、鎢鋼、套筒、搪孔刀座)高速搪孔，

提高效率，平衡切削，精密穩定。

High speed boring cutting balance system can work with other boring cutting
(boring cutting bar, carbide, sleeve and cutting insert holder).

It's more efficient, balance cutting, accurate and stable.



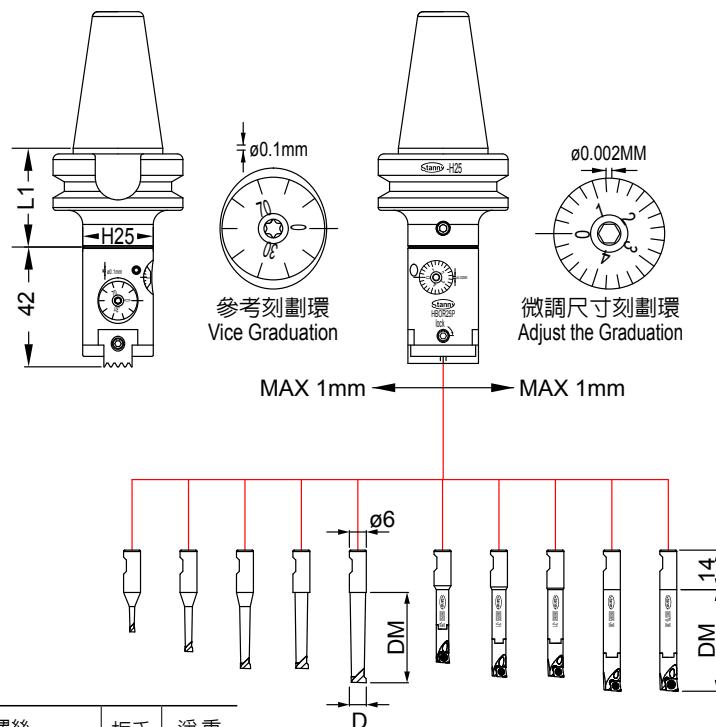
H•BOR25P

極細微調精搪孔系統
Micro-Finishing Cutter Fine Boring System

整組SET G2.5 12000rpm



訂貨編號 Order No.	規 格 Model	L1	淨重 N.W
52161303P	BT30-HBOR25P	35	0.63
52161404P	BT40-HBOR25P	40	1.22
52162303P	SK30-HBOR25P	30	0.58
52162403P	SK40-HBOR25P	30	0.72
52164604P	HSK63-HBOR25P	40	0.92



鎢鋼刀桿 Carbide Bar

訂貨編號 Order No.	規 格 Model	範 圍 D Boring Range øDMin-øDMax	深度 DM	淨重 N.W
50060209T	CA0602-09T	2-3.2	9	0.01
50060316T	CA0603-16T	3-4.2	16	0.01
50060422T	CA0604-22T	4-5.2	22	0.02
50060527T	CA0605-27T	5-6.2	27	0.02
50060632T	CA0606-32T	6-7.2	32	0.02

鎢鋼刀桿 Carbide Cutting Bar

訂貨編號 Order No.	規 格 Model	範 圍 D Boring Range øDMin-øDMax	深度 DM	刀片 Insert	螺絲 Bolt	板手 Wrench	淨重 N.W
5006605021	CB06050-21	5-6	21				0.0078
5006605526	CB06055-26	5.5-6.5	26	CCGT0301..L			0.0100
5006606026	CB06060-26	6-7	26		SB-1630TR-M1.6	T6	0.0106
5006606531	CB06065-31	6.5-7.5	31	CCGT0401..L			0.0142
5006607031	CB06070-31	7-8	31	CCGT0401..L	SB-2040TR-M2		0.0146

鎢鋼刀桿 Carbide Cutting Bar

訂貨編號 Order No.	規 格 Model	範 圍 D Boring Range øDMin-øDMax	深度 DM	刀片 Insert	螺絲 Bolt	板手 Wrench	淨重 N.W
5006605026	CB06050-26	5-6	26				0.0090
5006605531	CB06055-31	5.5-6.5	31	CCGT0301..L			0.0112
5006606031	CB06060-31	6-7	31	CCGT0301..L	SB-1630TR-M1.6	T6	0.0124
5006606536	CB06065-36	6.5-7.5	36				0.0162
5006607036	CB06070-36	7-8	36	CCGT0401..L	SB-2040TR-M2		0.0160

H•BOR32P

極細微調精搪孔系統
Micro-Finishing Cutter Fine Boring System

整組SET G2.5 12000rpm



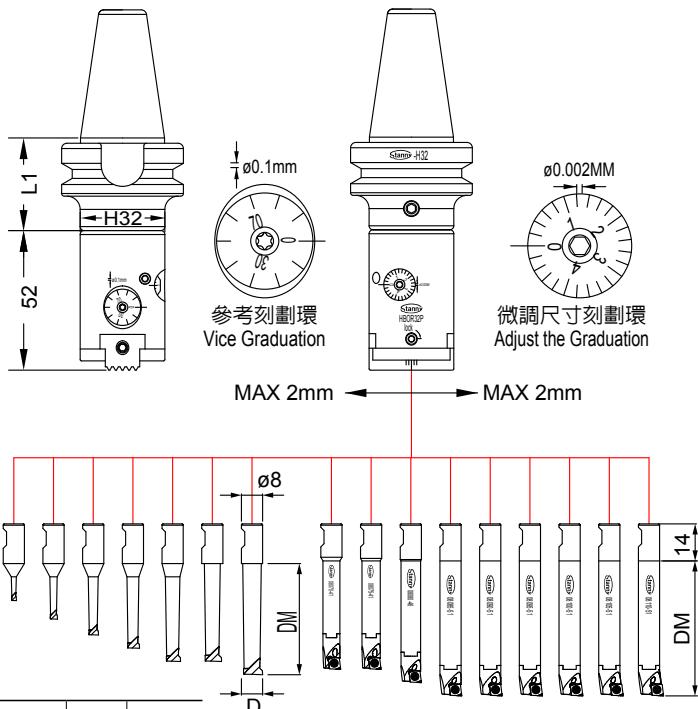
訂貨編號 Order No.	規 格 Model	L1	淨重 N.W
53181303P	BT30-HBOR32P	35	0.76
53181404P	BT40-HBOR32P	40	1.35
53182303P	SK30-HBOR32P	35	0.71
53182403P	SK40-HBOR32P	35	1.3
53184604P	HSK63-HBOR32P	40	1.32

鎢鋼刀桿 Carbide Bar

訂貨編號 Order No.	規 格 Model	範 圍 D Boring Range øDMin-øDMax	深度 DM	淨重 N.W
50080209T	CA0802-09T	2-3.2	9	0.03
50080316T	CA0803-16T	3-4.2	16	0.03
50080422T	CA0804-22T	4-5.2	22	0.03
50080527T	CA0805-27T	5-6.2	27	0.04
50080632T	CA0806-32T	6-7.2	32	0.04
50080737T	CA0807-37T	7-8.2	37	0.04
50080842T	CA0808-42T	8-9.2	42	0.05

鎢鋼刀桿 Carbide Cutting Bar

訂貨編號 Order No.	規 格 Model	範 圍 D Boring Range øDMin-øDMax	深度 DM	刀片 Insert	螺絲 Bolt	板手 Wrench	淨重 N.W
5008807031	CB08070-31	7-8	31				0.0200
5008807536	CB08075-36	7.5-8.5	36				0.0232
5008808036	CB08080-36	8-9	36				0.0264
5008808541	CB08085-41	8.5-9.5	41				0.0332
5008809041	CB08090-41	9-10	41	CCGT0401..L	SB-2040TR-M2	T6	0.0334
5008809541	CB08095-41	9.5-10.5	41				0.0338
5008810041	CB08100-41	10-11	41				0.0340
5008810541	CB08105-41	10.5-11.5	41				0.0334
5008811041	CB08110-41	11-12	41				0.0344



H•BOR40P

極細微調精搪孔系統
Micro-Finishing Cutter Fine Boring System

整組SET G2.5 12000rpm



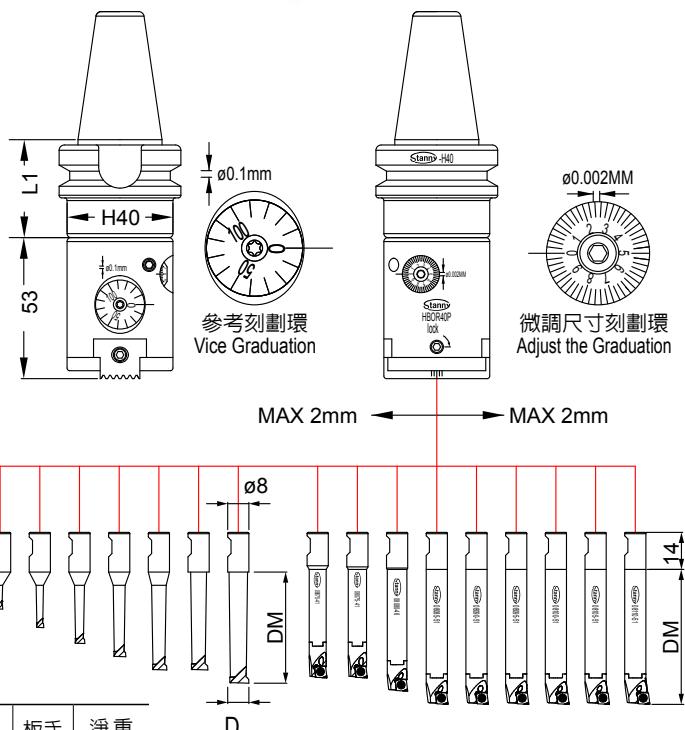
訂貨編號 Order No.	規 格 Model	L1	淨重 N.W
54181303P	BT30-HBOR40P	35	0.95
54181404P	BT40-HBOR40P	40	1.34
54182303P	SK30-HBOR40P	35	0.9
54182403P	SK40-HBOR40P	35	1.29
54184604P	HSK63-HBOR40P	45	0.92

鎢鋼刀桿 Carbide Bar

訂貨編號 Order No.	規 格 Model	範 圍 D Boring Range øDMin-øDMax	深度 DM	淨重 N.W
50080209T	CA0802-09T	2-3.2	9	0.03
50080316T	CA0803-16T	3-4.2	16	0.03
50080422T	CA0804-22T	4-5.2	22	0.03
50080527T	CA0805-27T	5-6.2	27	0.04
50080632T	CA0806-32T	6-7.2	32	0.04
50080737T	CA0807-37T	7-8.2	37	0.04
50080842T	CA0808-42T	8-9.2	42	0.05

鎢鋼刀桿 Carbide Cutting Bar

訂貨編號 Order No.	規 格 Model	範 圍 D Boring Range øDMin-øDMax	深度 DM	刀片 Insert	螺絲 Bolt	板手 Wrench	淨重 N.W
5008807041	CB08070-41	7-8	41				0.0234
5008807541	CB08075-41	7.5-8.5	41				0.0262
5008808046	CB08080-46	8-9	46				0.0326
5008808551	CB08085-51	8.5-9.5	51				0.0396
5008809051	CB08090-51	9-10	51	CCGT0401..L	SB-2040TR-M2	T6	0.0404
5008809551	CB08095-51	9.5-10.5	51				0.0402
5008810051	CB08100-51	10-11	51				0.0402
5008810551	CB08105-51	10.5-11.5	51				0.0406
5008811051	CB08110-51	11-12	51				0.0404



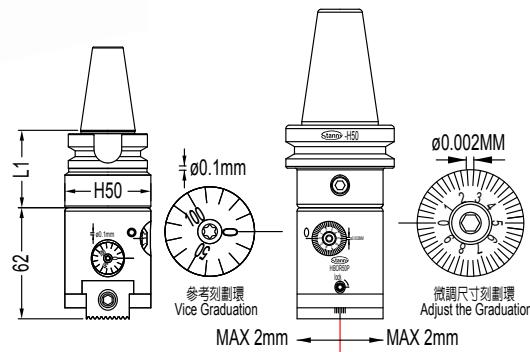
H • BOR50P

極細微調精搪孔系統
Micro-Finishing Cutter Fine Boring System

整組SET G2.5 12000rpm ø5~ø11



訂貨編號 Order No.	規 格 Model	範 圍 D Boring Range øDMin~øDMax	組合系統-主軸柄規格 Taper Shank	L1	淨重 N.W.
55801304CR	BT30-HBOR50P	5-11	MAS403 BT30-H50-45	45	5.84
55801405CR	BT40-HBOR50P	5-11	MAS403 BT40-H50-50	50	6.42
55801506CR	BT50-HBOR50P	5-11	MAS403 BT50-H50-65	65	9.07
55802305CR	SK30-HBOR50P	5-11	DIN69871A ISO30-H50-55	55	5.97
55802405CR	SK40-HBOR50P	5-11	DIN69871A ISO40-H50-50	50	6.39
55802505CR	SK50-HBOR50P	5-11	DIN69871A ISO50-H50-50	50	8.62
55804605CR	HSK63-HBOR50P	5-11	DIN69893A HSK63-H50-50	50	6.13

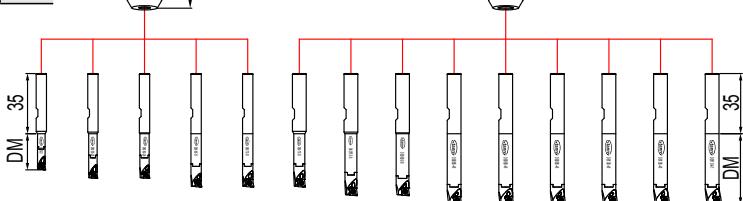


套筒 Sleeve

訂貨編號 Order No.	規 格 Model	內徑 Inner	L	A螺絲 A-Bolt	鎢鋼刀桿 Carbide Cutting Bar	淨 重 N.W.
50081606	BC1606	ø6	34	M5	CR06...	0.0542
50081608	BC1608	ø8		M6	CR08...	0.0484

鎢鋼刀桿 Carbide Cutting Bar

訂貨編號 Order No.	規 格 Model	範 圍 D Boring Range øDMin~øDMax	深度 DM	套筒 Sleeve	刀片 Insert	螺絲 Bolt	板手 Wrench	淨 重 N.W
5007605021	CR06050-21	5-6	21					0.0184
5007605526	CR06055-26	5.5-6.5	26	BC1606	CCGT0301..L	SB-1630TR-M1.6		0.0204
5007606026	CR06060-26	6-7						0.0214
5007606531	CR06065-31	6.5-7.5	31					0.0250
5007607031	CR06070-31	7-8						0.0250
5009807031	CR08070-31	7-8						0.0380
5009807536	CR08075-36	7.5-8.5	36					0.0420
5009808036	CR08080-36	8-9						0.0450
5009808541	CR08085-41	8.5-9.5						0.0518
5009809041	CR08090-41	9-10						0.0518
5009809541	CR08095-41	9.5-10.5						0.0520
5009810041	CR08100-41	10-11						0.0520
5009810541	CR08105-41	10.5-11.5	41	BC1608	CCGT0401..L	SB-2040TR-M2	T6	0.0520
5009811041	CR08110-41	11-12						0.0524



H • BOR50P

極細微調精搪孔系統
Micro-Finishing Cutter Fine Boring System

整組SET G2.5 12000rpm ø11~ø32



訂貨編號 Order No.	規 格 Model	範 圍 D Boring Range øDMin~øDMax	組合系統-主軸柄規格 Taper Shank	L1	淨重 N.W.
55801304	BT30-HBOR50P	11-32	MAS403 BT30-H50-45	45	6.23
55801405	BT40-HBOR50P	11-32	MAS403 BT40-H50-50	50	6.81
55801506	BT50-HBOR50P	11-32	MAS403 BT50-H50-65	65	9.46
55802305	SK30-HBOR50P	11-32	DIN69871A ISO30-H50-55	55	6.36
55802405	SK40-HBOR50P	11-32	DIN69871A ISO40-H50-50	50	6.78
55802505	SK50-HBOR50P	11-32	DIN69871A ISO50-H50-50	50	9.01
55804605	HSK63-HBOR50P	11-32	DIN69893A HSK63-H50-50	50	6.52

套筒 Sleeve

訂貨編號 Order No.	規 格 Model	內 徑 Inner	L	A螺絲 A-Bolt	鎢鋼柄 Carbide Shank	淨 重 N.W.
50081610	BC1610	ø10	34	M8	CM10	0.06
50081612	BC1612	ø12	34	M8	CM12	0.05
50081614	BC1614	ø14	34	M8	CM14	0.04

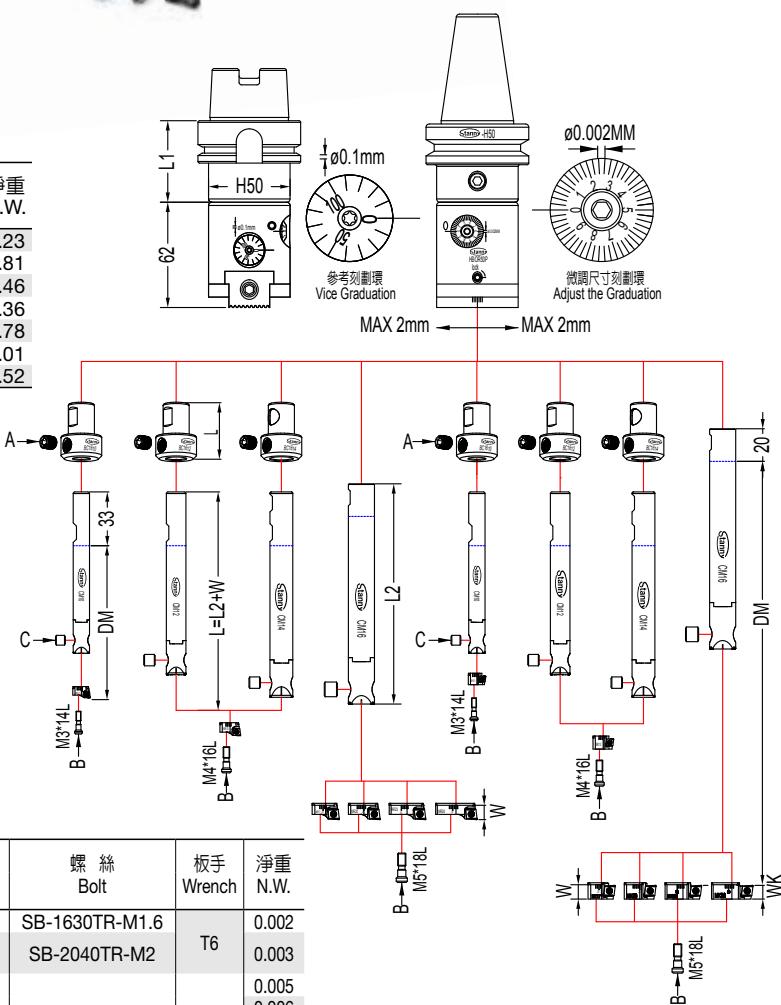
鎢鋼柄 Carbide Shank

訂貨編號 Order No.	規 格 Model	外 徑 Outer	L2	C螺帽 C-NUT	B螺絲 B-Bolt	淨 重 N.W.
50071009	CM10	ø10	99	NUT6	SLCS-M3	0.10
50071211	CM12	ø12	112	NUT7	SLCS-M4	0.16
50071411	CM14	ø14	115	NUT7	SLCS-M4	0.21
50071613	CM16	ø16	135	NUT9	SLCS-M5	0.35

MR (正搪) 和 MK (反搪) 搪孔刀座
MR and MK(Reverse) Cutting Insert Holder

訂貨編號 Order No.	規 格 Model	範 圍 D Boring Range øDMin~øDMax	刀座高度 W	深度 WK	L	鎢鋼柄 Carbide Shank	套筒 Sleeve	刀 片 Insert	螺 絲 Bolt	板手 Wrench	淨 重 N.W.	
50061114	MR11	11-14.5	6		72	105	CM10	BC1610	CCGT0301..L	SB-1630TR-M1.6	T6	0.002
50061317	MR13	13-17.5	7		86	119	CM12	BC1612	CCGT0401..L	SB-2040TR-M2	T6	0.003
50061723	MR17	17-23.5			89	122	CM14	BC1614				0.005
50062026	MR20	20-26.5	9		124	144	CM16		CCGT0602..L	TS25-M2.5	T8	0.006
50062329	MR23	23-29.5										0.008
50062632	MR26	26-32.5										0.009

50051114	MK11	11-14.5	7	6	59	106	CM10	BC1610	CCGT0301..R	SB-1630TR-M1.6	T6	0.002
50051317	MK13	13-17.5	8	7	72	120	CM12	BC1612	CCGT0401..R	SB-2040TR-M2	T6	0.003
50051723	MK17	17-23.5					CM14	BC1614				0.005
50052026	MK20	20-26.5	10	9	115	145	CM16		CCGT0602..R	TS25-M2.5	T8	0.007
50052329	MK23	23-29.5										0.009
50052632	MK26	26-32.5										0.011



H•BOR50P

極細微調精搪孔系統 - 菱形
Micro-Finishing Cutter Fine Boring System

整組SET G2.5 12000rpm ø11~ø90



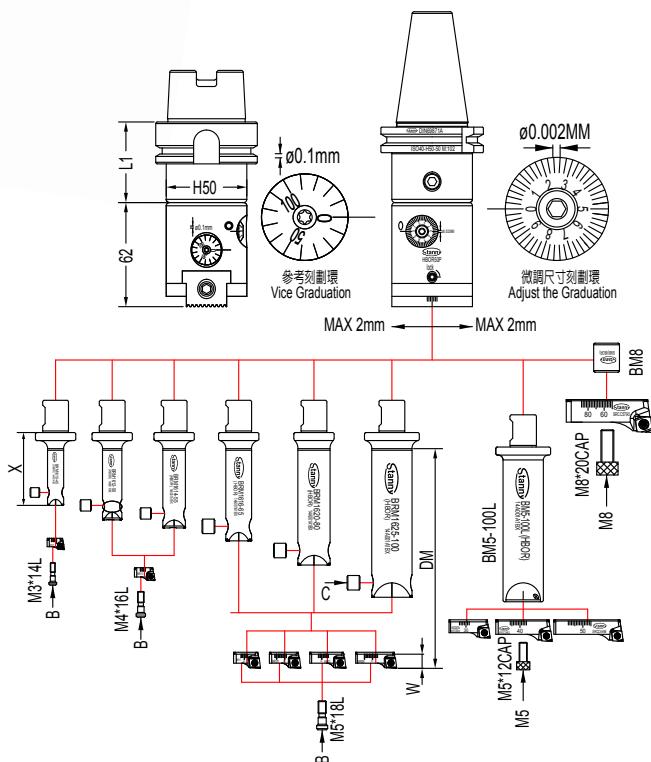
訂貨編號 Order No.	規 格 Model	範 圍 D Boring Range øDMin~øDMax	組合系統-主軸柄規格 Taper Shank	L1	淨重 N.W.
55801304RM	BT30-HBOR50P	11-90	MAS403 BT30-H50-45	45	6.85
55801405RM	BT40-HBOR50P	11-90	MAS403 BT40-H50-50	50	7.43
55801506RM	BT50-HBOR50P	11-90	MAS403 BT50-H50-65	65	10.08
55802305RM	SK30-HBOR50P	11-90	DIN69871A ISO30-H50-55	55	6.98
55802405RM	SK40-HBOR50P	11-90	DIN69871A ISO40-H50-50	50	7.40
55802505RM	SK50-HBOR50P	11-90	DIN69871A ISO50-H50-50	50	9.63
55804605RM	HSK63-HBOR50P	11-90	DIN69893A HSK63-H50-50	50	7.14

接桿 Shank

訂貨編號 Order No.	規 格 Model	X	深度 Dm	C螺帽 C-NUT	螺絲 B-Bolt	板手 Wrench	淨重 N.W.
50171004	BRM1610-40	45	41	NUT6	SLCS-M3	T8	0.07
50171205	BRM1612-50	54	51				0.09
50171405	BRM1614-55	59	56	NUT7	SLCS-M4	T15	0.11
50171606	BRM1616-65	67	66				0.14
50172008	BRM1620-80	82	81	NUT9	SLCS-M5	T25	0.22
50172510	BRM1625-100	102	101				0.41
50162510	BM5-100L	96	88+		M5×12	○4	0.40
50501608	BM8				M8×20	○6	0.03

搪孔刀座 Cutting Insert Holder

訂貨編號 Order No.	規 格 Model	範 圍 D Boring Range øDMin~øDMax	刀座高度 W	接桿 Shank	刀片 Insert	螺絲 Bolt	板手 Wrench	淨重 N.W.
50061114	MR11	11-14.5	6	BRM1610-40	CCGT0301..L	SB-1630TR-M1.6		0.002
50061317	MR13	13-17.5	7	BRM1612-50 BRM1614-55	CCGT0401..L	SB-2040TR-M2	T6	0.003
50061723	MR17	17-23.5						0.005
50062026	MR20	20-26.5		BRM1616-65 BRM1620-80 BRM1625-100				0.006
50062329	MR23	23-29.5						0.008
50062632	MR26	26-32.5			CCGT0602..L	TS25-M2.5	T8	0.009
50252938CC	SRCC2938	29-38	11					0.010
50323652CC	SRCC3652	36-52	13	BM5-100L				0.020
50404468CC	SRCC4468	44-68	13					0.030
50505790CC	SRCC5790	57-90	20	BM8	CCGT09T3..L	TS4-M4	T15	0.100



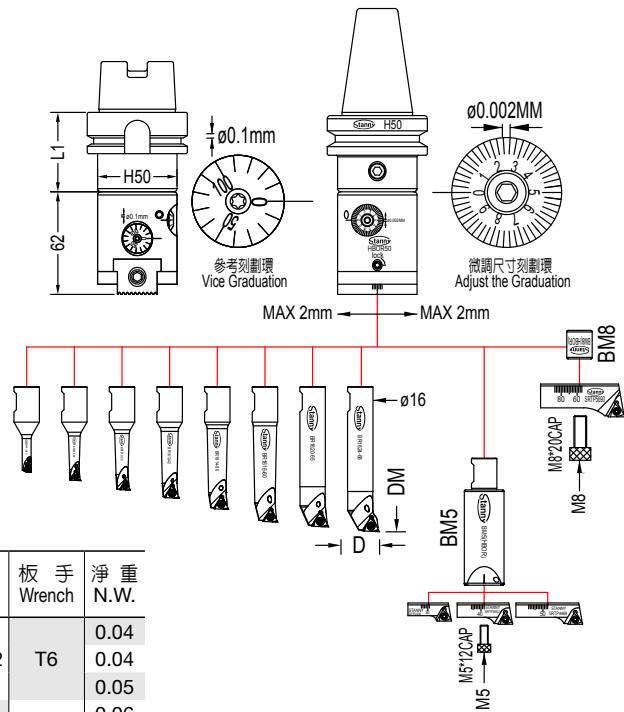
H•BOR50

極細微調精搪孔系統
Micro-Finishing Cutter Fine Boring System

整組SET ø6~ø90



訂貨編號 Order No.	規格 Model	範圍 D Boring Range øDMin~øDMax	組合系統-主軸柄規格 Taper Shank	L1	淨重 N.W.
55901309	BT30-HBOR50	6-90	MAS403 BT30-H50-45	45	6.7
55901410	BT40-HBOR50	6-90	MAS403 BT40-H50-50	50	7.3
55901510	BT50-HBOR50	6-90	MAS403 BT50-H50-65	65	9.9
55902309	SK30-HBOR50	6-90	DIN69871A ISO30-H50-55	55	6.8
55902410	SK40-HBOR50	6-90	DIN69871A ISO40-H50-50	50	7.3
55902510	SK50-HBOR50	6-90	DIN69871A ISO50-H50-50	50	9.5
55904610	HSK63-HBOR50	6-90	DIN69893A HSK63-H50-50	50	7.0

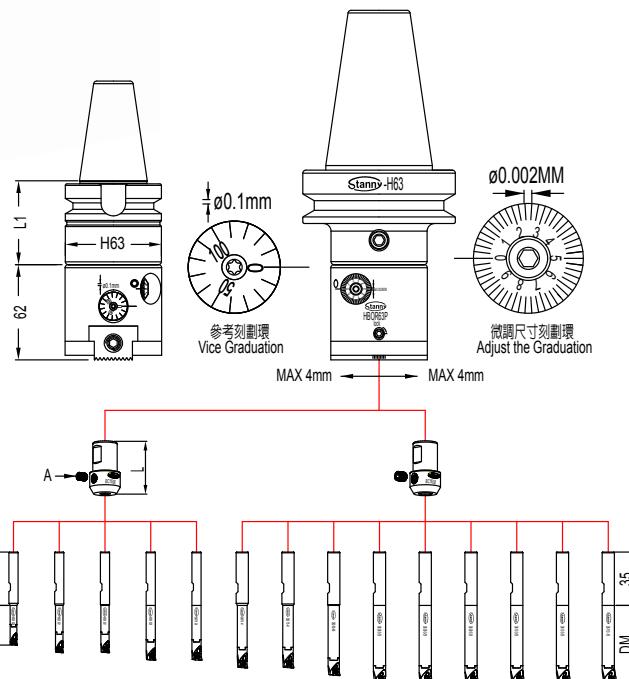


訂貨編號 Order No.	規格 Model	範圍 D Boring Range øDMin~øDMax	深度 DM	刀片 Insert	螺絲 Bolt	板手 Wrench	淨重 N.W.
50160621	BR1606-21	6-9	21	WBGT0601..L			0.04
50160828	BR1608-28	8-11	28	TBGT0601..L	SB-1STR-M2	T6	0.04
50161035	BR1610-35	10-13	35				0.05
50161242	BR1612-42	12-15	42				0.06
50161450	BR1614-50	14-17	50	TPGH0902..L	SB-2TR-M2.5		0.07
50161660	BR1616-60	16-20	60			T8	0.09
50162065	BR1620-65	20-24	65	TPGH1103..L	SB-3TR-M3		0.11
50162468	BR1624-68	24-28	68				0.12
50162505	BM5		60 + SRTP2938 or SRTP3652 or SRTP4468	M5×12	◇ 4		0.25
50252938	SRTP2938	29-38	+10				0.01
50323652	SRTP3652	36-52	+12	TPGH0902..L	SB-2TR-M2.5	T8	0.02
50404468	SRTP4468	44-68	+12				0.03
50501608	BM8		+SRTP5790	M8×20	◇ 6		0.03
50505790	SRTP5790	57-90	+20	TPGH1103..L	SB-3TR-M3	T8	0.10

H • BOR63P

極細微調精搪孔系統
Micro-Finishing Cutter Fine Boring System

整組SET G2.5 12000rpm ø5~ø11



訂貨編號 Order No.	規 格 Model	範 圍 D Boring Range øDMin~øDMax	組合系統-主軸柄規格 Taper Shank	L1	淨重 N.W.
56801405CR	BT40-HBOR63P	5-11	MAS403 BT40-H63-55	55	7.2
56801506CR	BT50-HBOR63P	5-11	MAS403 BT50-H63-65	65	9.8
56801508CR	BT50-HBOR63P	5-11	MAS403 BT50-H63-85	85	10.3
56802406CR	SK40-HBOR63P	5-11	DIN69871A ISO40-H63-60	60	7.2
56802506CR	SK50-HBOR63P	5-11	DIN69871A ISO50-H63-65	65	9.0
56804606CR	HSK63-HBOR63P	5-11	DIN69893A HSK63-H63-67	67	7.0

套筒 Sleeve

訂貨編號 Order No.	規 格 Model	內徑 Inner	L	A螺絲 A-Bolt	鎢鋼刀桿 Carbide Cutting Bar	淨 重 N.W.
50081606	BC1606	ø6	34	M5	CR06...	0.0542
50081608	BC1608	ø8		M6	CR08...	0.0484

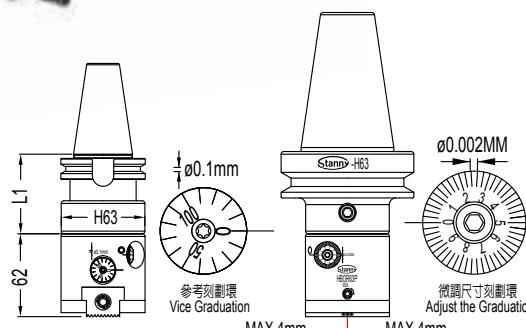
鎢鋼刀桿 Carbide Cutting Bar

訂貨編號 Order No.	規 格 Model	範 圍 D Boring Range øDMin~øDMax	深度 DM	套筒 Sleeve	刀片 Insert	螺絲 Bolt	板手 Wrench	淨 重 N.W.
5007605026	CR06050-26	5-6	26					0.0192
5007605531	CR06055-31	5.5-6.5	31					0.0216
5007606031	CR06060-31	6-7						0.0228
5007606536	CR06065-36	6.5-7.5	36					0.0268
5007607036	CR06070-36	7-8						0.0268
5009807041	CR08070-41	7-8	41					0.0424
5009807541	CR08075-41	7.5-8.5						0.0448
5009808046	CR08080-46	8-9	46					0.0512
5009808551	CR08085-51	8.5-9.5						0.0586
5009809051	CR08090-51	9-10						0.0586
5009809551	CR08095-51	9.5-10.5						0.0590
5009810051	CR08100-51	10-11						0.0590
5009810551	CR08105-51	10.5-11.5						0.0592
5009811051	CR08110-51	11-12						0.0592

H•BOR63P

極細微調精搪孔系統
Micro-Finishing Cutter Fine Boring System

整組SET G2.5 12000rpm ø11~ø32



訂貨編號 Order No.	規 格 Model	範圍D Boring Range øDMin~øDMax	組合系統-主軸柄規格 Taper Shank	L1	淨 重 N.W.
56801405	BT40-HBOR63P	11-32	MAS403 BT40-H63-55	55	7.5
56801506	BT50-HBOR63P	11-32	MAS403 BT50-H63-65	65	10.06
56801508	BT50-HBOR63P	11-32	MAS403 BT50-H63-85	85	10.56
56802406	SK40-HBOR63P	11-32	DIN69871A ISO40-H63-60	60	7.54
56802506	SK50-HBOR63P	11-32	DIN69871A ISO50-H63-65	65	9.26
56804606	HSK63-HBOR63P	11-32	DIN69893A HSK63-H63-67	67	7.39

套筒 Sleeve

訂貨編號 Order No.	規 格 Model	內徑 Inner	L	A螺絲 A-Bolt	鈷鋼柄 Carbide Shank	淨重 N.W.
50081610	BC1610	ø10	34		CM10	0.06
50081612	BC1612	ø12		M8	CM12	0.05
50081614	BC1614	ø14			CM14	0.04

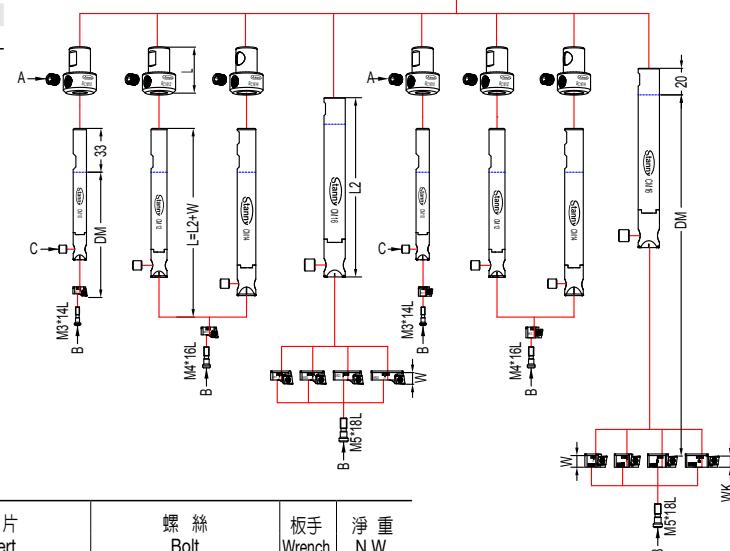
鈷鋼柄 Carbide Shank

訂貨編號 Order No.	規 格 Model	外徑 Outer	L2	C螺帽 C-NUT	B螺絲 B-Bolt	淨 重 N.W.
50071009	CM10	ø10	99	NUT6	SLCS-M3	0.10
50071211	CM12	ø12	112	NUT7	SLCS-M4	0.16
50071411	CM14	ø14	115	NUT7	SLCS-M4	0.21
50071613	CM16	ø16	135	NUT9	SLCS-M5	0.35

MR (正搪) 和 MK (反搪) 搪孔刀座
MR and MK(Reverse) Cutting Insert Holder

訂貨編號 Order No.	規 格 Model	範 圍 D Boring Range øDMin~øDMax	刀座高度 W	深度 WK	L	鈷鋼柄 Carbide Shank	套筒 Sleeve	刀 片 Insert	螺 絲 Bolt	板手 Wrench	淨 重 N.W.
50061114	MR11	11-14.5	6	72	105	CM10	BC1610	CCGT0301..L	SB-1630TR-M1.6		0.002
50061317	MR13	13-17.5	7	86	119	CM12	BC1612	CCGT0401..L	SB-2040TR-M2	T6	0.003
50061723	MR17	17-23.5		89	122	CM14	BC1614				0.005
50062026	MR20	20-26.5	9	124	144	CM16		CCGT0602..L	TS25-M2.5	T8	0.006
50062329	MR23	23-29.5									0.008
50062632	MR26	26-32.5									0.009

50051114	MK11	11-14.5	7	6	59	106	CM10	BC1610	CCGT0301..R	SB-1630TR-M1.6	T6	0.002
50051317	MK13	13-17.5	8	7	72	120	CM12	BC1612	CCGT0401..R	SB-2040TR-M2		0.003
50051723	MK17	17-23.5					CM14	BC1614				0.005
50052026	MK20	20-26.5	10	9	115	145	CM16		CCGT0602..R	TS25-M2.5	T8	0.007
50052329	MK23	23-29.5										0.009
50052632	MK26	26-32.5										0.011



H • BOR63P

極細微調精搪孔系統 - 菱形
Micro-Finishing Cutter for Rhombus Fine Boring System

整組SET G2.5 12000rpm ø11~ø150



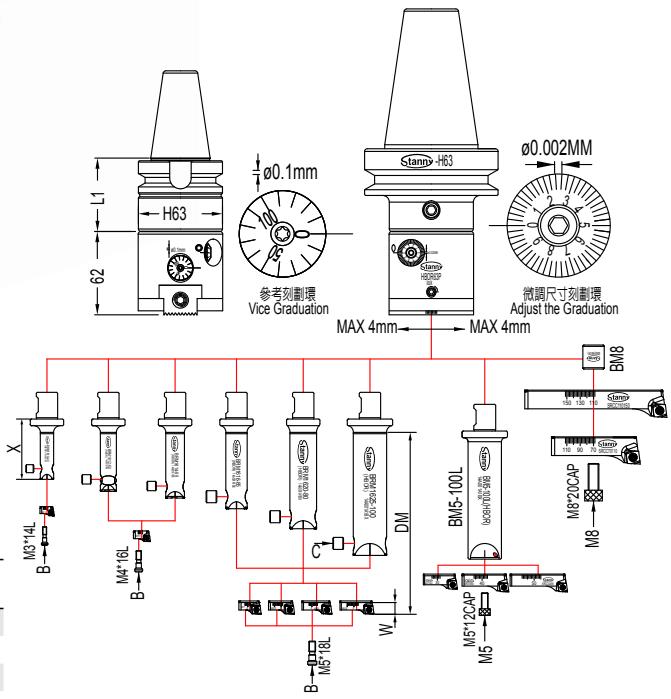
訂貨編號 Order No.	規 格 Model	範 圍 D Boring Range øDMin-øDMax	組合系統-主軸柄規格 Taper Shank	L1	淨重 N.W.
56801405RM	BT40-HBOR63P	11-150	MAS403 BT40-H63-55	55	8.4
56801506RM	BT50-HBOR63P	11-150	MAS403 BT50-H63-65	65	10.9
56801508RM	BT50-HBOR63P	11-150	MAS403 BT50-H63-85	85	11.4
56802406RM	SK40-HBOR63P	11-150	DIN69871A ISO40-H63-60	60	8.4
56802506RM	SK50-HBOR63P	11-150	DIN69871A ISO50-H63-65	65	10.0
56804606RM	HSK63-HBOR63P	11-150	DIN69893A HSK63-H63-67	67	8.3

接桿 Shank

訂貨編號 Order No.	規 格 Model	X	深度 DM	C螺帽 C-NUT	螺絲 B-Bolt	板手 Wrench	淨重 N.W.
50171004	BRM1610-40	45	41	NUT6	SLCS-M3	T8	0.07
50171205	BRM1612-50	54	51	NUT7	SLCS-M4	T15	0.09
50171405	BRM1614-55	59	56				0.11
50171606	BRM1616-65	67	66				0.14
50172008	BRM1620-80	82	81	NUT9	SLCS-M5	T25	0.22
50172510	BRM1625-100	102	101				0.41
50162510	BM5-100L	96	88+		M5×12	○ 4	0.40
50501608	BM8				M8×20	○ 6	0.03

搪孔刀座 Cutting Insert Holder

訂貨編號 Order No.	規 格 Model	範 圍 D Boring Range øDMin-øDMax	刀座高度 W	接桿 Shank	刀片 Insert	螺絲 Bolt	板手 Wrench	淨重 N.W.
50061114	MR11	11-14.5	6	BRM1610-40	CCGT0301..L	SB-1630TR-M1.6		0.002
50061317	MR13	13-17.5	7	BRM1612-50 BRM1614-55	CCGT0401..L	SB-2040TR-M2	T6	0.003
50061723	MR17	17-23.5						0.005
50062026	MR20	20-26.5		BRM1616-65 BRM1620-80 BRM1625-100				0.006
50062329	MR23	23-29.5						0.008
50062632	MR26	26-32.5			CCGT0602..L	TS25-M2.5	T8	0.009
50252938CC	SRCC2938	29-38	11					0.010
50323652CC	SRCC3652	36-52	13	BM5-100L				0.020
50404468CC	SRCC4468	44-68	13					0.030
50637011CC	SRCC70110	70-110	20	BM8	CCGT09T3..L	TS4-M4	T15	0.100
50637115CC	SRCC110150	110-150	20					0.210



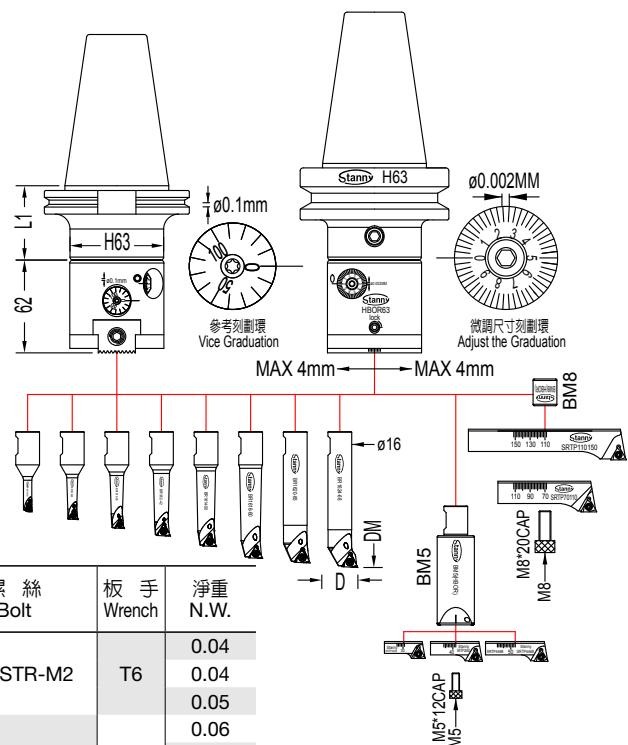
H•BOR63

極細微調精搪孔系統
Micro-Finishing Cutter Fine Boring System

整組SET ø6~ø150



訂貨編號 Order No.	規格 Model	範圍D Boring Range øDMin-øDMax	組合系統-主軸柄規格 Taper Shank	L1	淨重 N.W.
56900410	NT40-HBOR63	6-150	DIN2080 ISO40-H63-55	55	8.4
56900510	NT50-HBOR63	6-150	DIN2080 ISO50-H63-65	65	10.4
56901410	BT40-HBOR63	6-150	MAS403 BT40-H63-55	55	8.2
56901510	BT50-HBOR63	6-150	MAS403 BT50-H63-65	65	10.8
56901512	BT50-HBOR63	6-150	MAS403 BT50-H63-85	85	11.3
56902410	SK40-HBOR63	6-150	DIN69871A ISO40-H63-60	60	8.3
56902510	SK50-HBOR63	6-150	DIN69871A ISO50-H63-65	65	10.0
56904610	HSK63-HBOR63	6-150	DIN69893A HSK63-H63-67	67	8.2

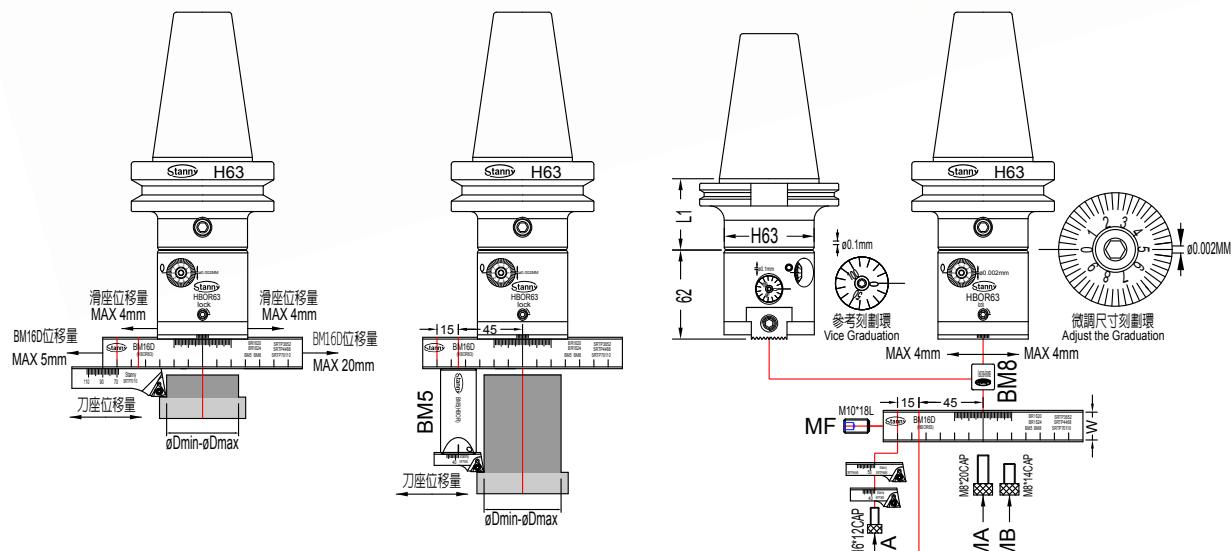


訂貨編號 Order No.	規格 Model	範圍D Boring Range øDMin-øDMax	深度 DM	刀片 Insert	螺絲 Bolt	板手 Wrench	淨重 N.W.
50160621	BR1606-21	6-9	21	WBGT0601..L			0.04
50160828	BR1608-28	8-11	28	TBGT0601..L	SB-1STR-M2	T6	0.04
50161035	BR1610-35	10-13	35				0.05
50161242	BR1612-42	12-15	42				0.06
50161450	BR1614-50	14-17	50	TPGH0902..L	SB-2TR-M2.5		0.07
50161660	BR1616-60	16-20	60			T8	0.09
50162065	BR1620-65	20-24	65	TPGH1103..L	SB-3TR-M3		0.11
50162468	BR1624-68	24-28	68				0.12
50162505	BM5			60 + SRTP2938 or SRTP3652 or SRTP4468	M5×12	Ø 4	0.25
50252938	SRTP2938	29-38	+10				0.01
50323652	SRTP3652	36-52	+12	TPGH0902..L	SB-2TR-M2.5	T8	0.02
50404468	SRTP4468	44-68	+12				0.03
50501608	BM8			+SRTP70110 or SRTP110150	M8×20	Ø 6	0.03
50637011	SRTP70110	70-110	+20	TPGH1103..L	SB-3TR-M3	T8	0.10
50637115	SRTP110150	110-150	+20				0.21

**H•BOR63
+ BM16D**

極細微調精搪孔系統—搪外徑
Micro-Finishing Cutter Fine Boring System - Cutting Outer Diameter

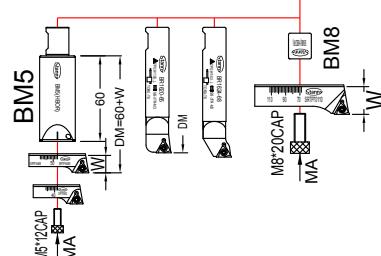
0~ø100



註：“反轉”切削搪外徑

Remark: Reverse Cutting Outer Diameter Boring

訂貨編號 Order No.	規格 Model	範圍 D Boring Range øDMin-øDMax	深度		MA Bolt	MB Bolt	淨重 N.W
			DM	W			
50630160	BM16D		20		BM8	M8×14	0.46
50323652	SRTP3652	20-102					0.02
50404468	SRTP4468	4-94	12		M6×12		0.03
50162505	BM5	+SRTP3652 or +SRTP4468			M5×12		0.25
50323652	+SRTP3652	0-72	72	12			0.02
50404468	+SRTP4468	0-64					0.03
50162065	BR1620-65	22-88	65				0.11
50162468	BR1624-68	18-84	68				0.12
50637011	SRTP70110	0-68		19	BM8		0.10





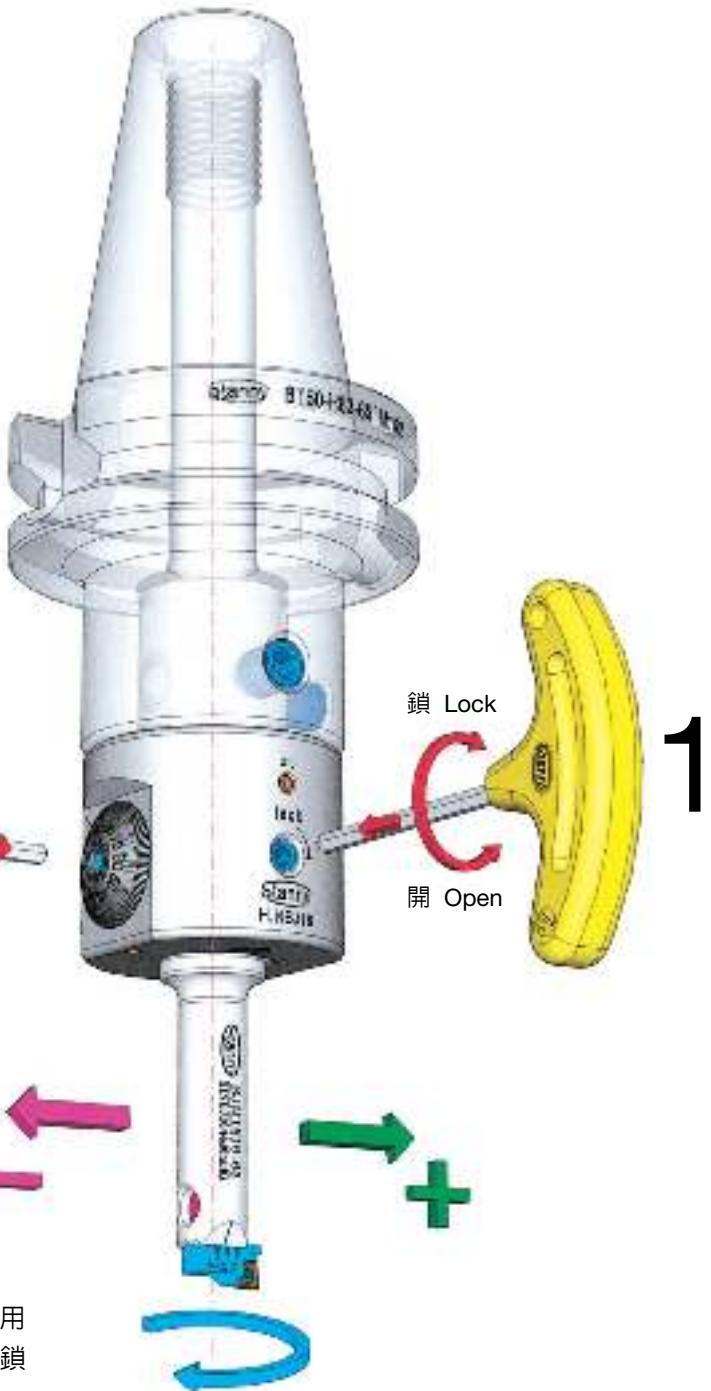
H•NBJ16 挖孔刀柄、粗精孔刀本體

Small Diameter Boring System





H•NBJ16 小徑精搪孔系統



在預設平衡狀態，在中心軸線裝搪刀，用
1放鬆LOCK螺絲，2微調搪孔尺寸，再鎖
緊LOCK螺絲，進行高速切削。

The boring tools are pre-balance.

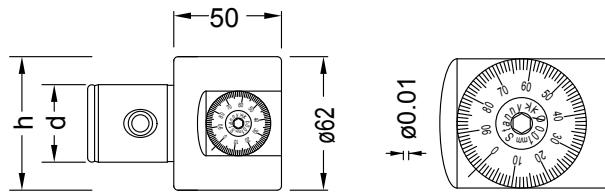
1. Loosen locking bolt
2. Rotate the graduation to adjust the size, then tighten the locking bolt.

H•NBJ16

小徑精搪孔刀
Small Diameter Boring System

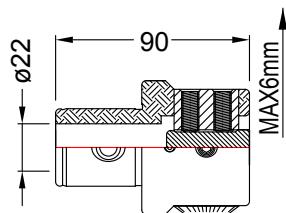
精搪孔刀本體 Body

精搪孔刀桿 Cutting Bar



精搪孔刀本體
Body

微調尺寸刻劃環
Adjust the Graduation

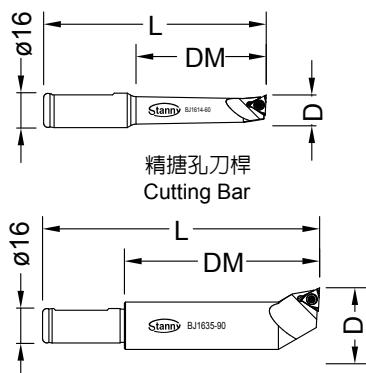


H•NBJ16 小徑精搪孔刀—精搪孔刀本體
Body for H•NBJ16 Boring System

訂貨編號 Order No.	規 格 Model	h	d	行 程 Front	刀 徑 Cutting Bar	板 手 Wrench	淨 重 N.W.
16300050	HNBJ16	63	36	6	ø 16	□ 4	1.20



H•NBJ16 小徑精搪孔刀—精搪孔刀桿
Cutting Bar for H•NBJ16 Boring System



訂貨編號 Order No.	規 格 Model	範 圍 D Boring Range øDmin-øDmax	深 度 DM	L	系 統 System	刀 片 Insert	螺 絲 Bolt	板 手 Wrench	淨 重 N.W.
16010624	BJ1606-24	6-9	24	73	HNBJ16	WBGT0601..L	SB-1STR-M2	T6	0.08
16010832	BJ1608-32	8-11	32	80		TBGT0601..L			0.08
16011040	BJ1610-40	10-13	40	87		TPGH0902..L	SB-2TR-M2.5		0.08
16011253	BJ1612-53	12-15	53	98		TPGH1103..L	T8	0.10	
16011460	BJ1614-60	14-17	60	103		TPGH1103..L		0.10	
16011668	BJ1616-68	16-21	68	110		TPGH1103..L		0.12	
16012083	BJ1620-83	20-26	83	125		TPGH1103..L		0.20	
16012590	BJ1625-90	25-31	90	128		TPGH1103..L		0.30	
16013090	BJ1630-90	30-36	90	128		TPGH1103..L		0.32	
16013590	BJ1635-90	35-41	90	128		TPGH1103..L		0.32	
16014090	BJ1640-90	40-46	90	128		TPGH1103..L		0.38	
16014590	BJ1645-90	45-51	90	128		TPGH1103..L		0.38	

H•NBJ16P

小徑精搪孔系統
Small Diameter Boring System

整組SET G2.5 12000rpm ø5~ø11



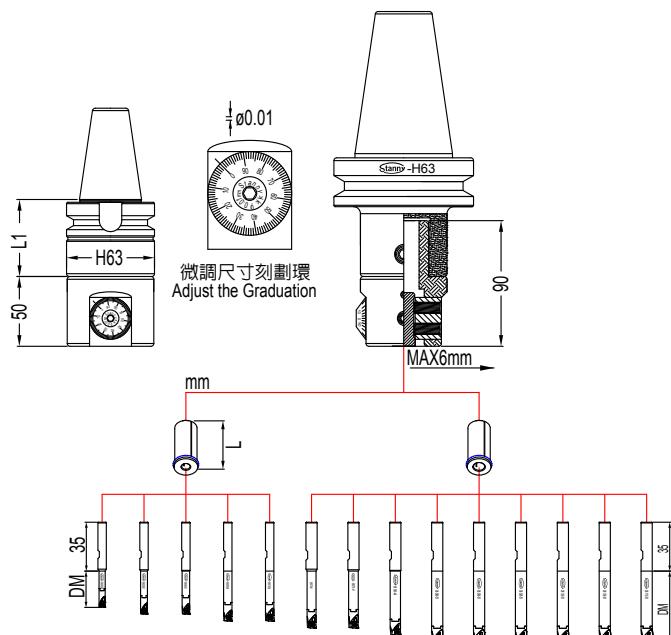
訂貨編號 Order No.	規 格 Model	範圍D Boring Range øDMin~øDMax	組合系統-主軸柄規格 Taper Shank	L1	淨 重 N.W.
16811410CR	BT40-HNBJ16P	5-11	MAS403 BT40-H63-55	55	6.85
16811510CR	BT50-HNBJ16P	5-11	MAS403 BT50-H63-65	65	9.41
16811512CR	BT50-HNBJ16P	5-11	MAS403 BT50-H63-85	85	9.91
16812410CR	SK40-HNBJ16P	5-11	DIN69871A ISO40-H63-60	60	6.89
16812510CR	SK50-HNBJ16P	5-11	DIN69871A ISO50-H63-65	65	8.61
16814610CR	HSK63-HNBJ16P	5-11	DIN69893A HSK63-H63-67	67	6.74

套筒 Sleeve

訂貨編號 Order No.	規 格 Model	內徑 Inner	L	鎢鋼刀桿 Carbide Cutting Bar	淨重 N.W.
16081606	C1606	ø6	40	CR06...	0.0542
16081608	C1608	ø8	40	CR08...	0.0484

鎢鋼刀桿 Carbide Cutting Bar

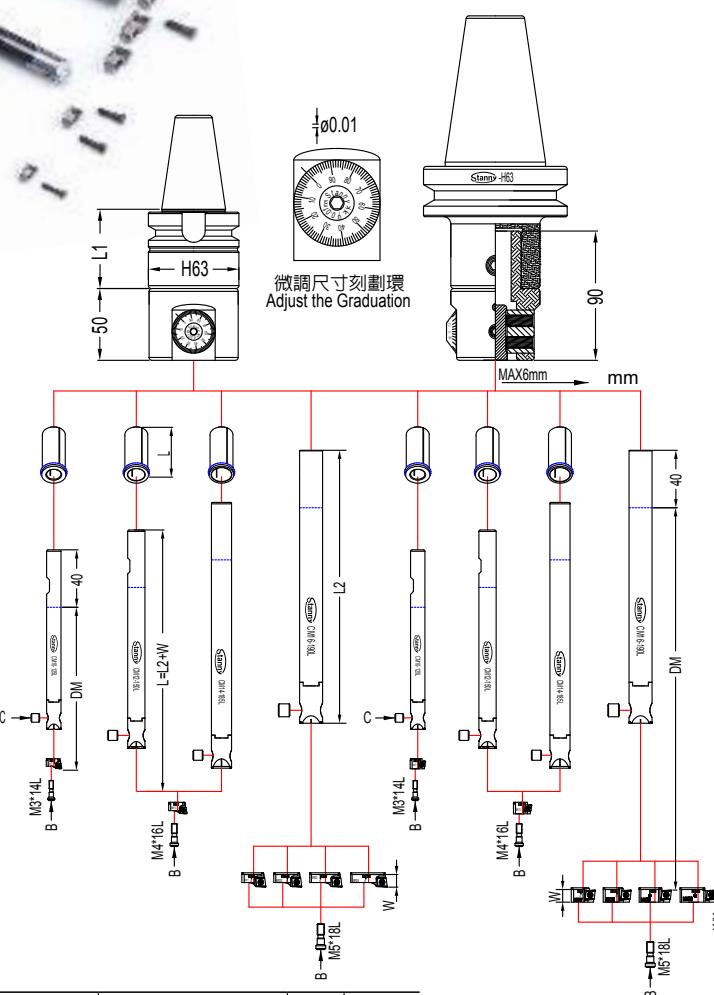
訂貨編號 Order No.	規 格 Model	範圍D Boring Range øDMin~øDMax	深 度 DMM	套筒 Sleeve	刀 片 Insert	螺 絲 Bolt	板手 Wrench	淨 重 N.W.
5007605026	CR06050-26	5-6	26					0.0192
5007605531	CR06055-31	5.5-6.5	31					0.0216
5007606031	CR06060-31	6-7	31	C1606	CCGT0301..L	SB-1630TR-M1.6		0.0228
5007606536	CR06065-36	6.5-7.5	36					0.0268
5007607036	CR06070-36	7-8	36					0.0268
5009807041	CR08070-41	7-8	41					0.0424
5009807541	CR08075-41	7.5-8.5	41					0.0448
5009808046	CR08080-46	8-9	46					0.0512
5009808551	CR08085-51	8.5-9.5	51					0.0586
5009809051	CR08090-51	9-10	51	C1608	CCGT0401..L	SB-2040TR-M2		0.0586
5009809551	CR08095-51	9.5-10.5	51					0.0590
5009810051	CR08100-51	10-11	51					0.0590
5009810551	CR08105-51	10.5-11.5	51					0.0592
5009811051	CR08110-51	11-12	51					0.0592



H•NBJ16P

小徑精搪孔系統
Small Diameter Boring System

整組SET G2.5 12000rpm ø11~ø32



訂貨編號 Order No.	規 格 Model	範圍D Boring Range øMin-øMax	組合系統-主軸柄規格 Taper Shank	L1	淨重 N.W.
16811410	BT40-HNBJ16P	11-32	MAS403 BT40-H63-55	55	7.50
16811510	BT50-HNBJ16P	11-32	MAS403 BT50-H63-65	65	10.10
16811512	BT50-HNBJ16P	11-32	MAS403 BT50-H63-85	85	10.60
16812410	SK40-HNBJ16P	11-32	DIN69871A ISO40-H63-60	60	7.60
16812510	SK50-HNBJ16P	11-32	DIN69871A ISO50-H63-65	65	9.30
16814610	HSK63-HNBJ16P	11-32	DIN69893A HSK63-H63-67	67	7.40

套筒 Sleeve

訂貨編號 Order No.	規 格 Model	內徑 Inner	L	鈷鋼柄 Carbide Shank	淨重 N.W.
16081610	C1610	ø10	40	CM10-125L	0.0360
16081612	C1612	ø12	40	CM12-150L	0.0264
16081614	C1614	ø14	40	CM14-185L	0.0142

鈷鋼柄 Carbide Shank

訂貨編號 Order No.	規 格 Model	外徑 Outer	L2	C螺帽 C-NUT	B螺絲 B-Bolt	淨重 N.W.
50071012	CM10-125L	ø10	125	NUT6	SLCS-M3	0.1282
50071215	CM12-150L	ø12	150	NUT7	SLCS-M4	0.2244
50071418	CM14-185L	ø14	185	NUT7	SLCS-M4	0.3818
50071619	CM16-190L	ø16	190	NUT9	SLCS-M5	0.5006

MR (正搪) 和 MK (反搪) 搪孔刀座
MR and MK(Reverse) Cutting Insert Holder

訂貨編號 Order No.	規 格 Model	範 圍 D Boring Range øMin-øMax	刀座高度 W	深度 WK	L	鈷鋼柄 Carbide Shank	套筒 Sleeve	刀 片 Insert	螺 絲 Bolt	板手 Wrench	淨 重 N.W.
50061114	MR11	11-14.5	6	72	131	CM10-125L	C1610	CCGT0301..L	SB-1630TR-M1.6	T6	0.002
50061317	MR13	13-17.5	7	86	157	CM12-150L	C1612	CCGT0401..L	SB-2040TR-M2	T6	0.003
50061723	MR17	17-23.5			192	CM14-185L	C1614				0.005
50062026	MR20	20-26.5	9	124	199	CM16-190L		CCGT0602..L	TS25-M2.5	T8	0.006
50062329	MR23	23-29.5									0.008
50062632	MR26	26-32.5									0.009

50051114	MK11	11-14.5	7	6	59	132	CM10-125L	C1610	CCGT0301..R	SB-1630TR-M1.6	T6	0.002
50051317	MK13	13-17.5	8	7	72	158	CM12-150L	C1612	CCGT0401..R	SB-2040TR-M2	T6	0.003
50051723	MK17	17-23.5			193	CM14-185L	C1614					0.005
50052026	MK20	20-26.5	10	9	115	200	CM16-190L		CCGT0602..R	TS25-M2.5	T8	0.007
50052329	MK23	23-29.5										0.009
50052632	MK26	26-32.5										0.011

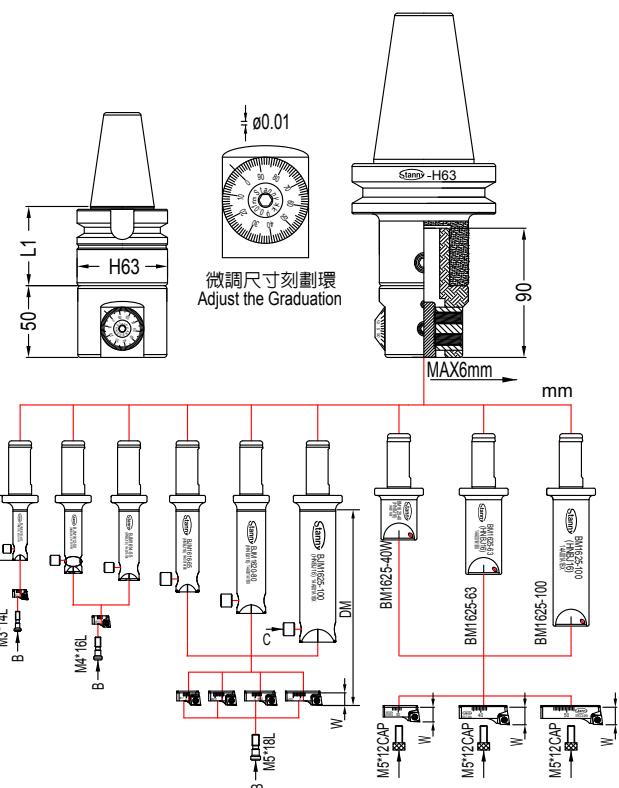
H•NBJ16P

小徑精搪孔系統－菱形
Small Diameter for Rhombus Boring System

整組SET G2.5 12000rpm ø11~ø68



訂貨編號 Order No.	規 格 Model	範 圍D Boring Range øDMin~øDMax	組合系統-主軸柄規格 Taper Shank	L1	淨重 N.W.
16811410JM	BT40-HNBJ16P	11-68	MAS403 BT40-H63-55	55	8.50
16811510JM	BT50-HNBJ16P	11-68	MAS403 BT50-H63-65	65	11.05
16811512JM	BT50-HNBJ16P	11-68	MAS403 BT50-H63-85	85	11.55
16812410JM	SK40-HNBJ16P	11-68	DIN69871A ISO40-H63-60	60	8.53
16812510JM	SK50-HNBJ16P	11-68	DIN69871A ISO50-H63-65	65	10.25
16814610JM	HSK63-HNBJ16P	11-68	DIN69893A HSK63-H63-67	67	8.38



接桿 Shank

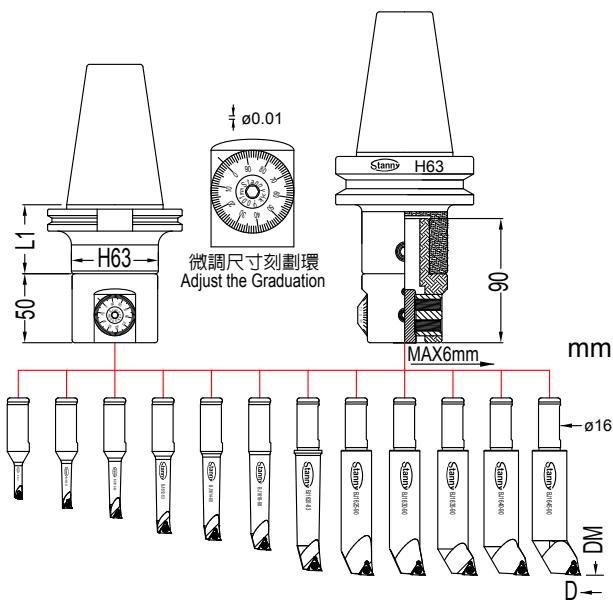
訂貨編號 Order No.	規 格 Model	X	深度 DM	C螺帽 C-NUT	螺絲 B-Bolt	板手 Wrench	淨重 N.W.
16171004	BJM1610-40	45	41	NUT6	SLCS-M3	T8	0.12
16171205	BJM1612-50	54	51	NUT7	SLCS-M4	T15	0.14
16171405	BJM1614-55	59	56				0.16
16171606	BJM1616-65	67	66				0.19
16172008	BJM1620-80	82	81	NUT9	SLCS-M5	T25	0.27
16172510	BJM1625-100	102	101				0.46
16025040	BM1625-40	36	40				0.20
16025063	BM1625-63	60	63		M5×12	◇ 4	0.29
16025100	BM1625-100	96	100				0.43

搪孔刀座 Cutting Insert Holder

訂貨編號 Order No.	規 格 Model	範 圍 D Boring Range øDMin~øDMax	刀座高度 W	接桿 Shank	刀片 Insert	螺絲 Bolt	板手 Wrench	淨重 N.W
50061114	MR11	11-14.5	6	BJM1610-40	CCGT0301..L	SB-1630TR-M1.6	T6	0.002
50061317	MR13	13-17.5	7	BJM1612-50 BJM1614-55	CCGT0401..L	SB-2040TR-M2		0.003
50061723	MR17	17-23.5	9					0.005
50062026	MR20	20-26.5	9	BJM1616-65				0.006
50062329	MR23	23-29.5	9	BJM1620-80				0.008
50062632	MR26	26-32.5	9	BJM1625-100	CCGT0602..L	TS25-M2.5	T8	0.009
50252938CC	SRCC2938	29-38	11	BM1625-40				0.010
50323652CC	SRCC3652	36-52	13	BM1625-63				0.020
50404468CC	SRCC4468	44-68	13	BM1625-100				0.030

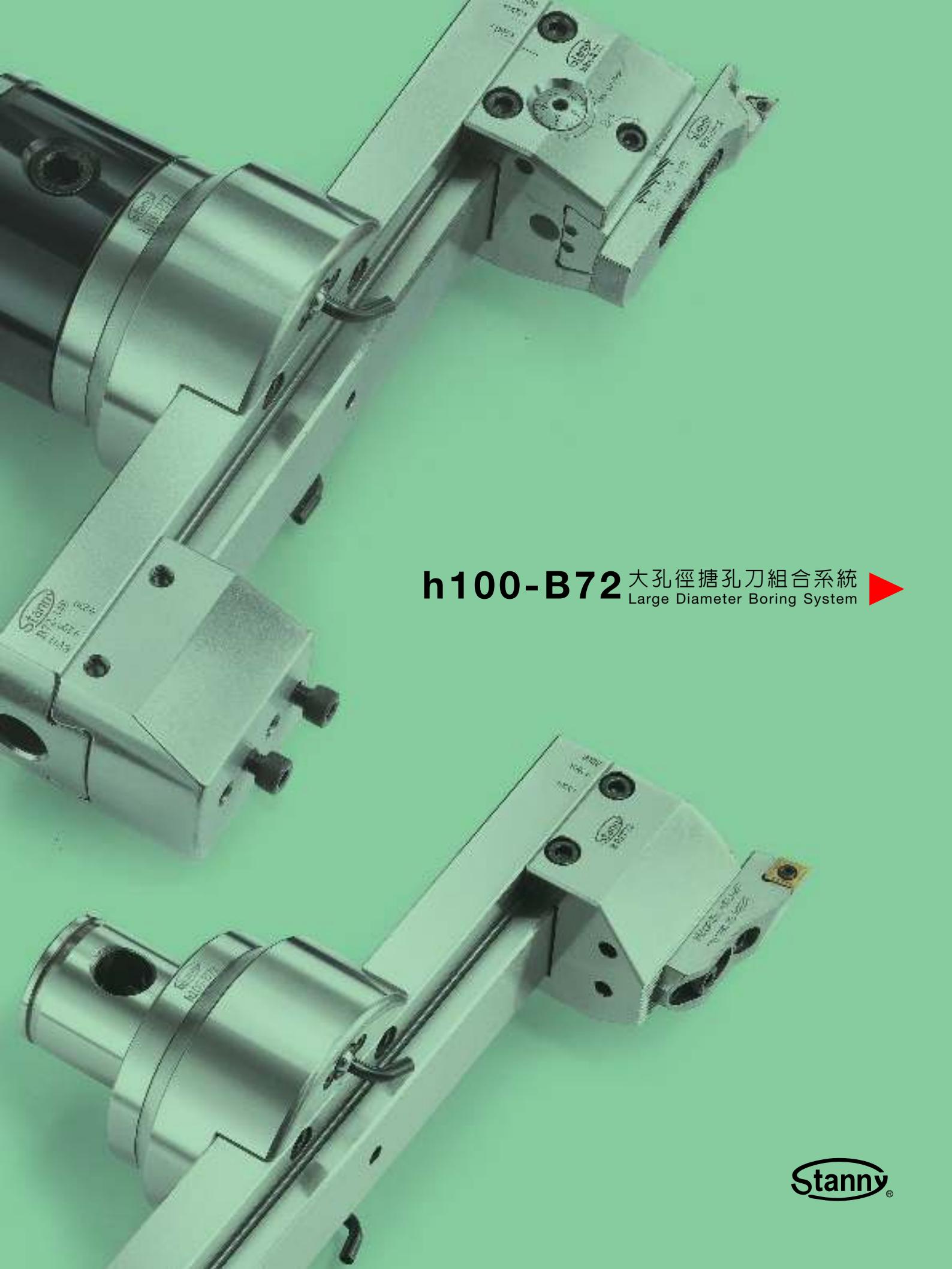
H•NBJ16

小徑精搪孔系統
Small Diameter Boring System

整組 SET $\varnothing 6 \sim \varnothing 51$ 

訂貨編號 Order No.	規 格 Model	範 圍 D Boring Range $\varnothing D_{\text{Min}} \sim \varnothing D_{\text{Max}}$	組合系統-主軸柄規格 Taper Shank	L1	淨重 N.W
16910410	NT40-HNBJ16	6-51	DIN2080 ISO40-H63-55	55	9.3
16910510	NT50-HNBJ16	6-51	DIN2080 ISO50-H63-65	65	11.2
16911410	BT40-HNBJ16	6-51	MAS403 BT40-H63-55	55	9.1
16911510	BT50-HNBJ16	6-51	MAS403 BT50-H63-65	65	11.7
16911512	BT50-HNBJ16	6-51	MAS403 BT50-H63-85	85	12.2
16912410	SK40-HNBJ16	6-51	DIN69871A ISO40-H63-60	60	9.1
16912510	SK50-HNBJ16	6-51	DIN69871A ISO50-H63-65	65	10.9
16914610	HSK63-HNBJ16	6-51	DIN69893A HSK63-H63-67	67	9.0

訂貨編號 Order No.	規 格 Model	範 圍 D Boring Range $\varnothing D_{\text{Min}} \sim \varnothing D_{\text{Max}}$	深度 DM	刀 片 Insert	螺 絲 Bolt	板 手 Wrench	淨重 N.W
16010624	BJ1606-24	6-9	24	WBGT0601..L			0.08
16010832	BJ1608-32	8-11	32		TBGT0601..L		0.08
16011040	BJ1610-40	10-13	40				0.08
16011253	BJ1612-53	12-15	53				0.10
16011460	BJ1614-60	14-17	60	TPGH0902..L	SB-2TR-M2.5		0.10
16011668	BJ1616-68	16-21	68				0.12
16012083	BJ1620-83	20-26	83				0.20
16012590	BJ1625-90	25-31	90				0.30
16013090	BJ1630-90	30-36	90				0.32
16013590	BJ1635-90	35-41	90	TPGH1103..L	SB-3TR-M3		0.32
16014090	BJ1640-90	40-46	90				0.38
16014590	BJ1645-90	45-51	90				0.38



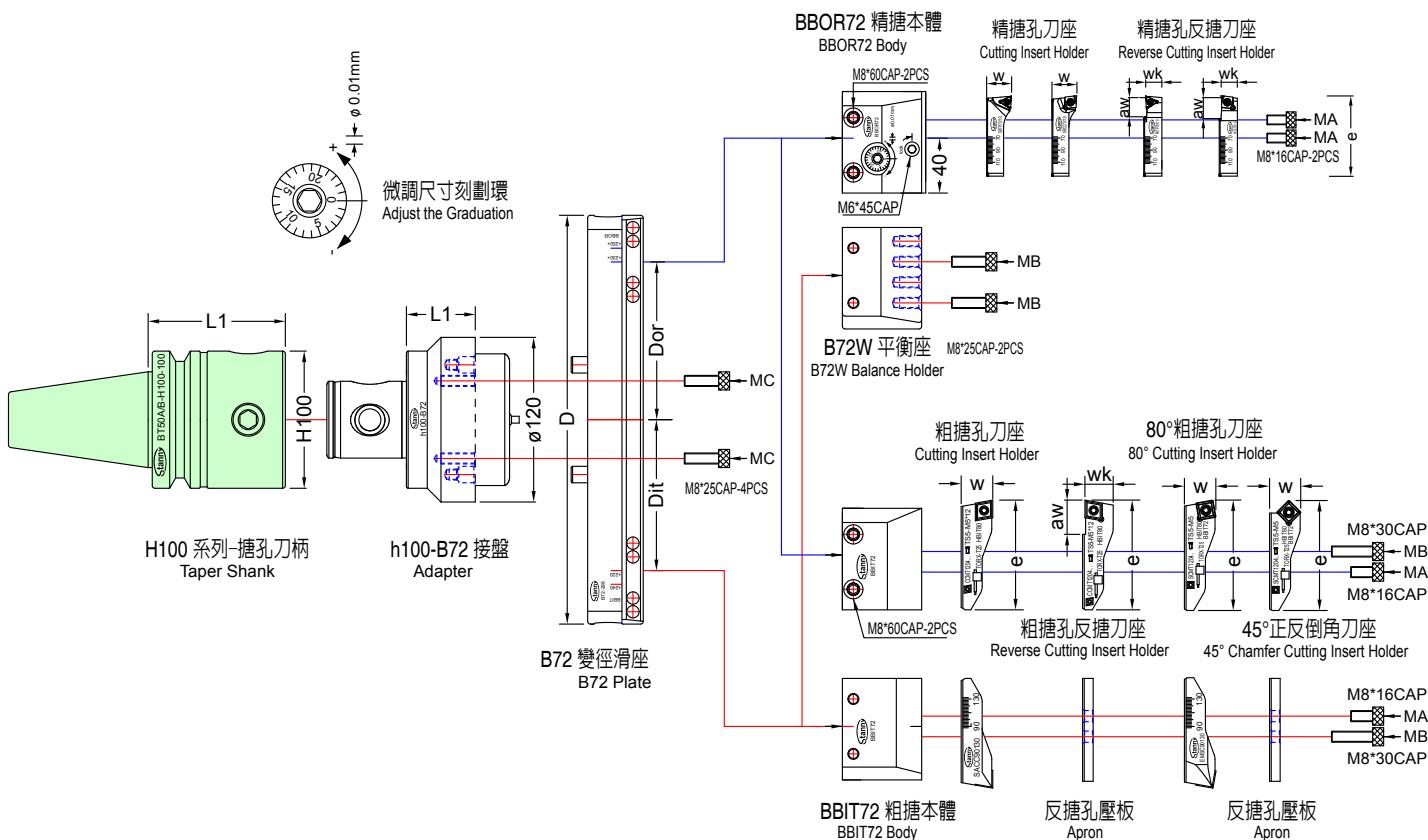
h100-B72 大孔徑搪孔刀組合系統
Large Diameter Boring System 

Stanny®

h100-B72

大孔徑搪孔刀組合系統 Large Diameter Boring System

- 搪孔刀柄 Taper Shank
- 延長接桿 Extension Spacer
- 接盤 Adapter
- 變徑滑座 Plate
- 大孔徑粗搪孔刀本體 Large Diameter Body
- 粗搪孔刀座 Cutting Insert Holder
- 80°粗搪孔刀座 80° Cutting Insert Holder
- 45°正反倒角粗搪孔刀座 45° Chamfer Cutting Insert Holder
- 粗搪孔反搪刀座 Reverse Cutting Insert Holder
- 大孔徑精搪孔刀本體 Large Diameter Body
- 平衡座 Balance Holder
- 精搪孔刀座 Cutting Insert Holder
- 精搪孔反搪刀座 Reverse Cutting Insert Holder



BT50-H100-100

規格：請參閱P.19

Specification please refer to P.19

DIN69871A
ISO50-H100-100

規格：請參閱P.21

Specification please refer to P.21



h100H100-100

規格：請參閱P.24

Specification please refer to P.24

h100-B72

大孔徑搪孔刀組合系統 Large Diameter Boring System

搪孔刀柄 Taper Shank

延長接桿 Extension Spacer

接盤 Adapter

變徑滑座 Plate

大孔徑粗搪孔刀本體 Large Diameter Body

粗搪孔刀座 Cutting Insert Holder

80°粗搪孔刀座 80° Cutting Insert Holder

45°正反倒角粗搪孔刀座 45° Chamfer Cutting Insert Holder

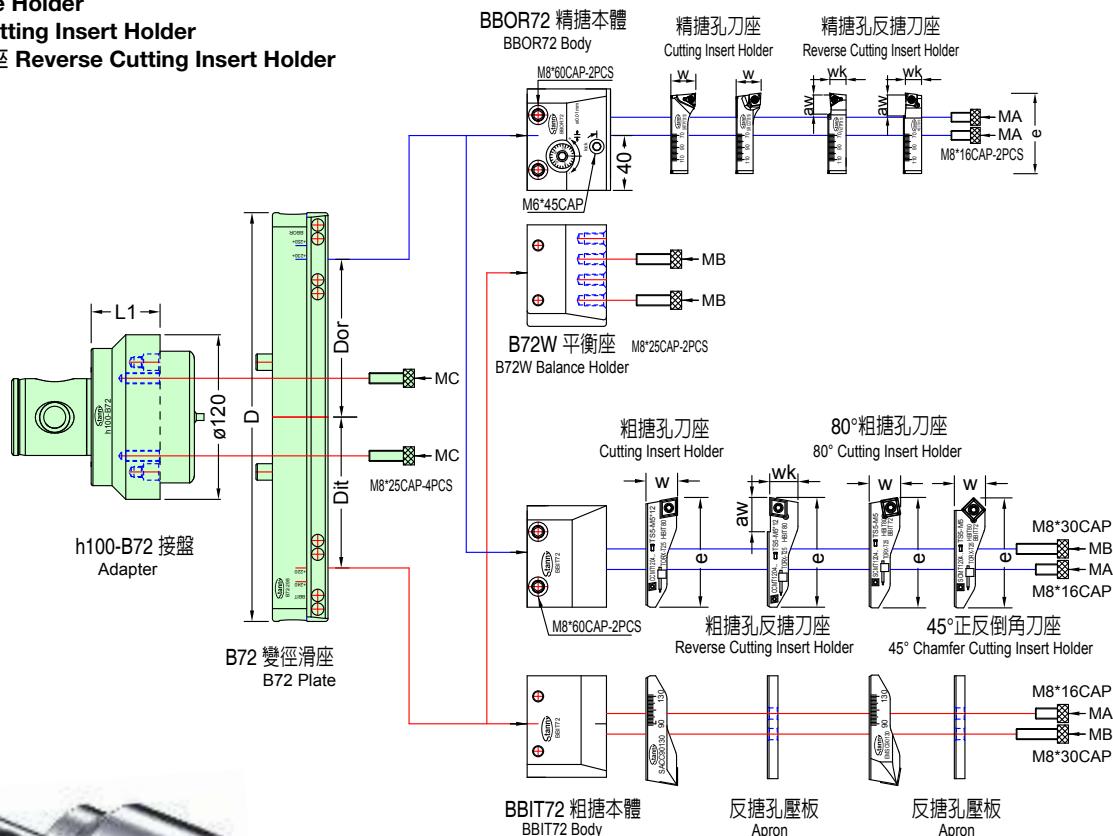
粗搪孔反搪刀座 Reverse Cutting Insert Holder

大孔徑精搪孔刀本體 Large Diameter Body

平衡座 Balance Holder

精搪孔刀座 Cutting Insert Holder

精搪孔反搪刀座 Reverse Cutting Insert Holder



h100-B72接盤
Adapter for B•BIT and B•BOR Large Diameter Boring System

訂貨編號 Order No.	規 格 Model	L1	MC螺絲 MC Bolt	淨 重 N.W.
41720000	h100-B72	50	M8x25-4PCS	4.80



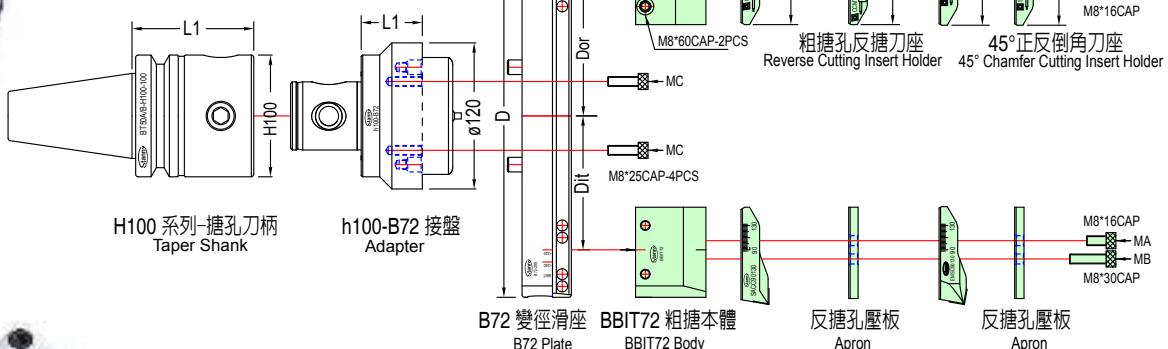
B72 變徑滑座
Plate for B•BIT and B•BOR Large Diameter Boring System

訂貨編號 Order No.	規 格 Model	長 度 D	BBOR Dor	BBIT Dit	淨 重 N.W.
70172148	B72-148	148	40	35	2.15
70272198	B72-198	198	65	60	3.00
70372248	B72-248	248	90	85	3.80
70472298	B72-298	298	115	110	4.60
70572348	B72-348	348	140	135	5.40
70672398	B72-398	398	165	160	6.20

註:變徑滑座設有兩組測孔,相距10mm,可增加 ϕ 20mm搪孔範圍,使搪孔範圍更附彈性。
Remark : Plate has four holes, distance 10mm and the boring range increase ϕ 20mm.

h100-B72

大孔徑搪孔刀組合系統 Large Diameter Boring System



B • BIT72 大孔徑粗搪孔本體
Body for Large Diameter Adjustable Twin Cutter Roughing

訂貨編號 Order No.	規格 Model	移動量 Mobile	MA Bolt	MB Bolt	板手 Wrench	淨重 N.W.
70007372	BBIT72	20	M8x16	M8x30	◇ 4 ◇ 6	1.44

B • BIT72 粗搪孔刀座
Cutting Insert Holder for B • BIT Large Diameter Adjustable Twin Cutter Roughing

訂貨編號 Order No.	規格 Model	W	e	刀片 Insert	螺絲 Bolt	板手 Wrench	淨重 N.W.
30809013A	SACC90130		79.5				0.17
30809013B	SBCC90130						0.18
30813017A	SACC130170	22.6		CCMT1204..	TS5-M5	T25	0.23
30813017B	SBCC130170		99.5				0.24

B • BIT72 粗搪孔反搪刀座
Reverse Cutting Insert Holder for B • BIT Large Diameter Adjustable Single Cutter Roughing

訂貨編號 Order No.	規格 Model	aw	wk	e	刀片 Insert	螺絲 Bolt	板手 Wrench	淨重 N.W.
30809013K	RKCC90130	22	22	79.5	CCMT1204..	TS5-M5	T25	0.18
30813017K	RKCC130170	44	22	99.5	CCMT1204..	TS5-M5	T25	0.25

B • BIT72 80°粗搪孔刀座
80° Cutting Insert Holder for B • BIT Adjustable Twin Cutter Roughing

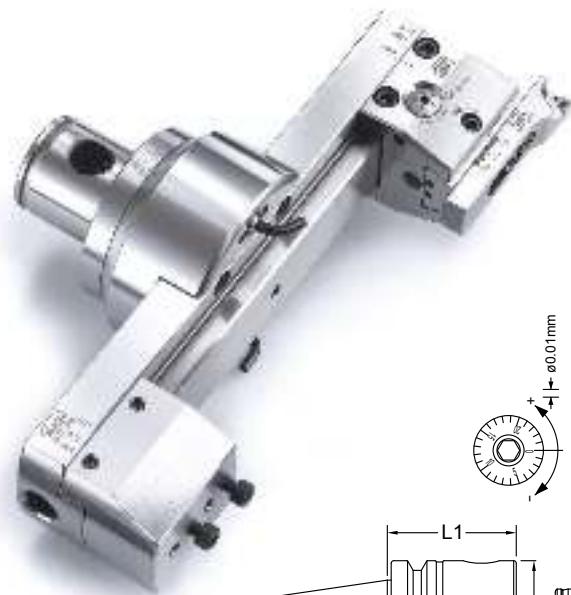
訂貨編號 Order No.	規格 Model	W	e	刀片 Insert	螺絲 Bolt	板手 Wrench	淨重 N.W.
30809013M	EMSC90130	23.1	80.5	SCMT1204..	TS5-M5	T25	0.17
30813017M	EMSC130170		100.5				0.23

B • BIT72 45°正反倒角粗搪孔刀座
45° Chamfer Cutting Insert Holder for B • BIT Adjustable Single Cutter Roughing

訂貨編號 Order No.	規格 Model	W	e	刀片 Insert	螺絲 Bolt	板手 Wrench	淨重 N.W.
30809013W	IWSC90130	23.1	80.5	SCMT1204..	TS5-M5	T25	0.16
30813017W	IWSC130170		100.5				0.22

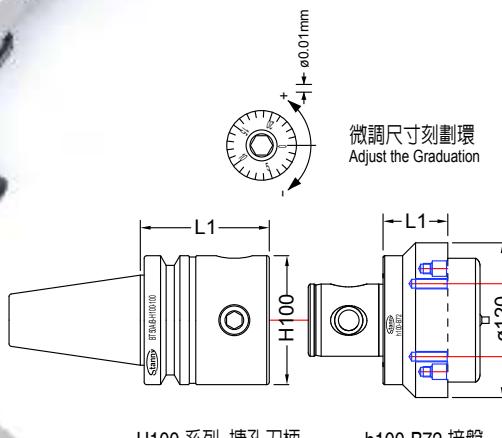
h100-B72

大孔徑搪孔刀組合系統 Large Diameter Boring System



$\varnothing 0.01\text{mm}$

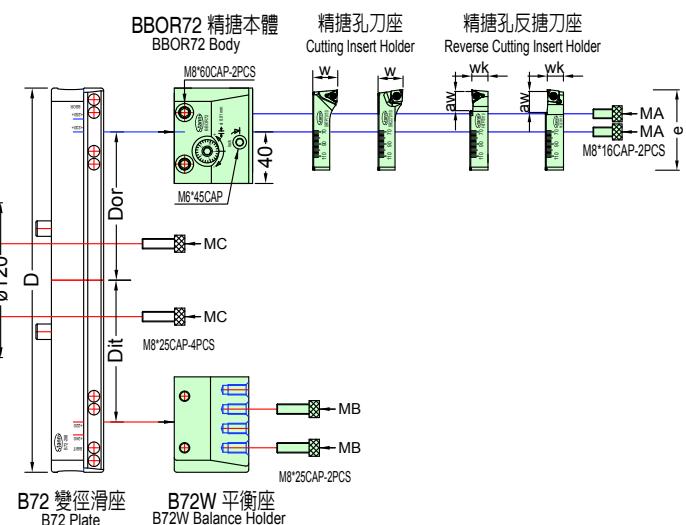
微調尺寸刻劃環
Adjust the Graduation



H100 系列-搪孔刀柄
Taper Shank

h100-B72 接盤
Adapter

- 搪孔刀柄 Taper Shank
- 延長接桿 Extension Spacer
- 接盤 Adapter
- 變徑滑座 Plate
- 大孔徑精搪孔刀本體 Large Diameter Body
- 平衡座 Balance Holder
- 精搪孔刀座 Cutting Insert Holder
- 菱形精搪孔刀座 Rhombus Cutting Insert Holder
- 精搪孔反搪刀座 Reverse Cutting Insert Holder
- 菱形精搪孔反搪刀座 Rhombus Reverse Cutting Insert Holder



B • BOR72 大孔徑微調精搪孔本體+B72W平衡座
Body and Balance Holder for Large Diameter Finishing Cutter Fine Boring System

訂貨編號 Order No.	規 格 Model	移動量 Mobile	MA Bolt	MB Bolt	板 手 Wrench	淨 重 N.W.
70007572	BBOR72	28.5	M8x16		◇ 5 ◇ 6	1.65
70007472	B72W			M8x25		1.59

B • BOR72 精搪孔刀座
Cutting Insert Holder for B•BOR Large Diameter Finishing Cutter Fine Boring System

訂貨編號 Order No.	規 格 Model	W	e	刀 片 Insert	螺 絲 Bolt	板 手 Wrench	淨 重 N.W.
50637011	SRTP70110	20	66	TPGH1103..L	SB-3TR-M3	T8	0.10
50637115	SRTP110150	20	106				0.21

B • BOR72 菱形精搪孔刀座
Rhombus Cutting Insert Holder for B•BOR Large Diameter Finishing Cutter Fine Boring System

訂貨編號 Order No.	規 格 Model	W	e	刀 片 Insert	螺 絲 Bolt	板 手 Wrench	淨 重 N.W.
50637011CC	SRCC70110	20	67	CCGT09T3..L	TS4-M4	T15	0.10
50637115CC	SRCC110150	20	107				0.20

B • BOR72 精搪孔反搪刀座
Reverse Cutting Insert Holder for B•BOR Large Diameter Finishing Cutter Fine Boring System

訂貨編號 Order No.	規 格 Model	aw	wk	e	刀 片 Insert	螺 絲 Bolt	板 手 Wrench	淨 重 N.W.
50637011K	FKTP70110	16	15	66	TPGH1103..R	SB-3TR-M3	T8	0.10
50637115K	FKTP110150	25	15	106				0.21

B • BOR72 菱形精搪孔反搪刀座
Rhombus Reverse Cutting Insert Holder for B•BOR Large Diameter Finishing Cutter Fine Boring System

訂貨編號 Order No.	規 格 Model	aw	wk	e	刀 片 Insert	螺 絲 Bolt	板 手 Wrench	淨 重 N.W.
50637011KC	FKCC70110	16	15	67	CCGT09T3..R	TS4-M4	T15	0.10
50637115KC	FKCC110150	28	15	107				0.20

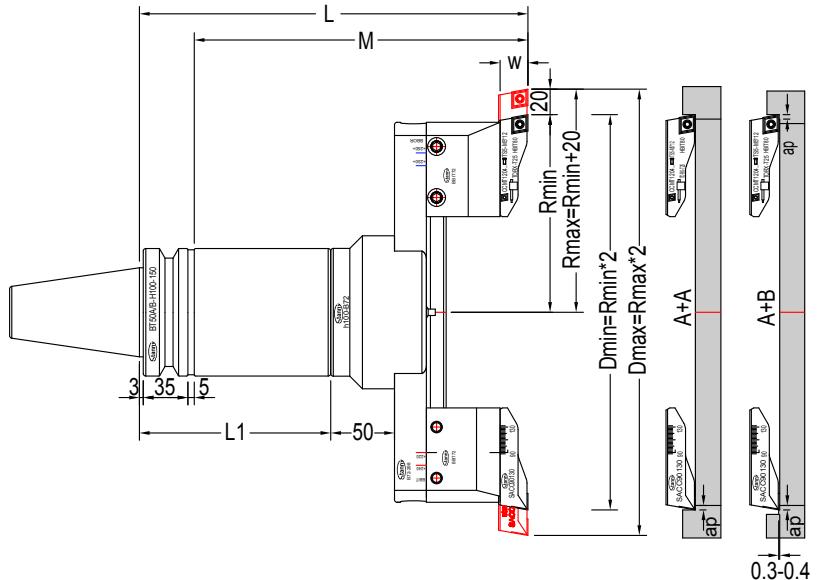
B•BIT72

大孔徑雙刃粗搪孔刀組合系統--AB type
Large Diameter Adjustable Twin Cutter Roughing and Semi-Finishing Boring System

搪孔刀柄、接盤、變徑滑座、大孔徑粗搪孔刀本體、粗搪孔刀座
Taper Shank, Adapter, Plate, Large Diameter Body and Cutting Insert Holder

**整支 SET****MAS403 BT 和 B•BIT72 大孔徑雙刃粗搪孔刀(AB type)****MAS403 BT and B•BIT72 Large Diameter Adjustable Twin Cutter Roughing and Semi-Finishing Boring System**

訂貨編號 Order No.	規 格 Model	範 圍 D Boring Range øDMin-øDMax	M	L	大孔徑粗搪孔系統組合 Large Diameter Adjustable Twin Cutter Boring System					淨 重 N.W.
					Taper Shank	Adapter	Plate	Boring Head	Cutting Insert Holder	
83101520AB	BT50-BBIT72-202 AB	160-220	202	245	BT50-H100-100	B72-148				SACC90130 SBCC90130
83201520AB	BT50-BBIT72-202 AB	210-270				B72-198				
83301520AB	BT50-BBIT72-202 AB	260-320				B72-248				
83401520AB	BT50-BBIT72-202 AB	310-370				B72-298				
83501520AB	BT50-BBIT72-202 AB	360-420				B72-348				
83601520AB	BT50-BBIT72-202 AB	410-470				B72-398				
83111520AB	BT50-BBIT72-202 AB	200-260				B72-148				
83211520AB	BT50-BBIT72-202 AB	250-310				B72-198				
83311520AB	BT50-BBIT72-202 AB	300-360				B72-248				
83411520AB	BT50-BBIT72-202 AB	350-410				B72-298				
83511520AB	BT50-BBIT72-202 AB	400-460	252	295	BT50-H100-150	B72-348				SACC130170 SBCC130170
83611520AB	BT50-BBIT72-202 AB	450-510				B72-398				
83101525AB	BT50-BBIT72-252 AB	160-220				B72-148				
83201525AB	BT50-BBIT72-252 AB	210-270				B72-198				
83301525AB	BT50-BBIT72-252 AB	260-320				B72-248				
83401525AB	BT50-BBIT72-252 AB	310-370				B72-298				
83501525AB	BT50-BBIT72-252 AB	360-420				B72-348				
83601525AB	BT50-BBIT72-252 AB	410-470				B72-398				
83111525AB	BT50-BBIT72-252 AB	200-260	302	345	BT50-H100-200	B72-148				BBIT72
83211525AB	BT50-BBIT72-252 AB	250-310				B72-198				
83311525AB	BT50-BBIT72-252 AB	300-360				B72-248				
83411525AB	BT50-BBIT72-252 AB	350-410				B72-298				
83511525AB	BT50-BBIT72-252 AB	400-460				B72-348				
83611525AB	BT50-BBIT72-252 AB	450-510				B72-398				
83101530AB	BT50-BBIT72-302 AB	160-220				B72-148				
83201530AB	BT50-BBIT72-302 AB	210-270				B72-198				
83301530AB	BT50-BBIT72-302 AB	260-320				B72-248				
83401530AB	BT50-BBIT72-302 AB	310-370				B72-298				
83501530AB	BT50-BBIT72-302 AB	360-420	302	345	BT50-H100-200	B72-348				SACC90130 SBCC90130
83601530AB	BT50-BBIT72-302 AB	410-470				B72-398				
83111530AB	BT50-BBIT72-302 AB	200-260				B72-148				
83211530AB	BT50-BBIT72-302 AB	250-310				B72-198				
83311530AB	BT50-BBIT72-302 AB	300-360				B72-248				
83411530AB	BT50-BBIT72-302 AB	350-410				B72-298				
83511530AB	BT50-BBIT72-302 AB	400-460				B72-348				
83611530AB	BT50-BBIT72-302 AB	450-510				B72-398				



訂貨編號 Order No.	規 格 Model	範 圍 D Boring Range øDMin-øDMax	M	L	大孔徑粗搪孔系統組合 Large Diameter Adjustable Twin Cutter Boring System				淨 重 N.W.	
					Taper Shank	Adapter	Plate	Boring Head	Cutting Insert Holder	
83101535AB	BT50-BBIT72-352 AB	160-220			B72-148					24.68
83201535AB	BT50-BBIT72-352 AB	210-270			B72-198					25.53
83301535AB	BT50-BBIT72-352 AB	260-320			B72-248					26.33
83401535AB	BT50-BBIT72-352 AB	310-370			B72-298					27.13
83501535AB	BT50-BBIT72-352 AB	360-420			B72-348					27.93
83601535AB	BT50-BBIT72-352 AB	410-470			B72-398					28.73
83111535AB	BT50-BBIT72-352 AB	200-260	352	395	B72-148					24.80
83211535AB	BT50-BBIT72-352 AB	250-310			B72-198					25.65
83311535AB	BT50-BBIT72-352 AB	300-360			B72-248					26.45
83411535AB	BT50-BBIT72-352 AB	350-410			B72-298					27.25
83511535AB	BT50-BBIT72-352 AB	400-460			B72-348					28.05
83611535AB	BT50-BBIT72-352 AB	450-510			B72-398					28.85

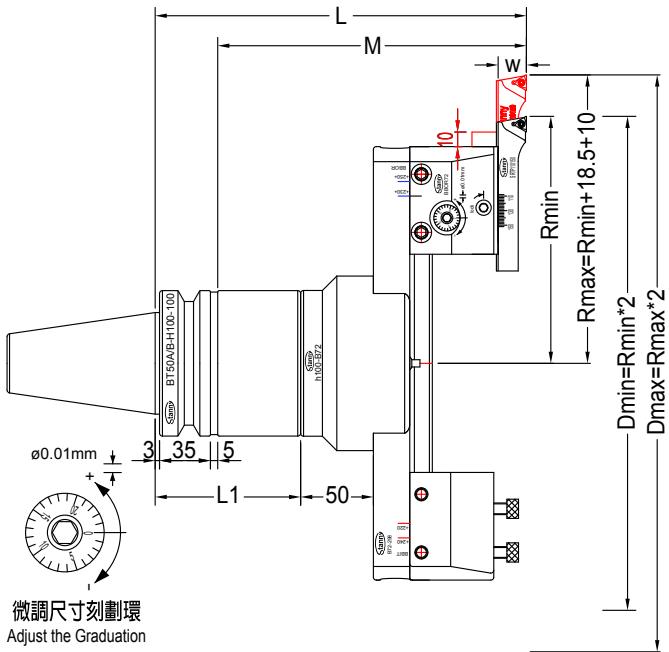
B•BOR72

大孔徑微調精搪孔刀組合系統
Large Diameter Finishing Cutter Fine Boring System

搪孔刀柄、接盤、變徑滑座、大孔徑精搪孔刀本體、平衡座、精搪孔刀座
**Taper Shank, Adapter, Plate, Large Diameter Body, Balance Holder
and Cutting Insert Holder**

**整支 SET****MAS403 BT 和 B•BOR72 大孔徑微調精搪孔刀****MAS403 BT and B•BOR72 Large Diameter Finishing Cutter Fine Boring System**

訂貨編號 Order No.	規 格 Model	範 圍 D Boring Range $\varnothing D_{\min} - \varnothing D_{\max}$	M	L	大孔徑精搪孔系統組合 Large Diameter Finishing Cutter Fine Boring System					淨 重 N.W.
					Taper Shank	Adapter	Plate	Boring Head	Cutting Insert Holder	
85101520	BT50-BBOR72-202	M 150-227	202	245	BT50-H100-100	h100-B72	B72-148	SRTP70110	BBOR72 B72W	16.24
85201520	BT50-BBOR72-202	M 200-277					B72-198			17.09
85301520	BT50-BBOR72-202	M 250-327					B72-248			17.89
85401520	BT50-BBOR72-202	M 300-377					B72-298			18.69
85501520	BT50-BBOR72-202	M 350-427					B72-348			19.49
85601520	BT50-BBOR72-202	M 400-477					B72-398			20.29
85111520	BT50-BBOR72-202	M 190-267					B72-148			16.35
85211520	BT50-BBOR72-202	M 240-317					B72-198			17.20
85311520	BT50-BBOR72-202	M 290-367					B72-248			18.00
85411520	BT50-BBOR72-202	M 340-417					B72-298			18.80
85511520	BT50-BBOR72-202	M 390-467	252	295	BT50-H100-150	h100-B72	B72-348	SRTP11050	BBOR72 B72W	19.60
85611520	BT50-BBOR72-202	M 440-517					B72-398			20.40
85101525	BT50-BBOR72-252	M 150-227					B72-148			18.89
85201525	BT50-BBOR72-252	M 200-277					B72-198			19.74
85301525	BT50-BBOR72-252	M 250-327					B72-248			20.54
85401525	BT50-BBOR72-252	M 300-377					B72-298			21.34
85501525	BT50-BBOR72-252	M 350-427					B72-348			22.14
85601525	BT50-BBOR72-252	M 400-477					B72-398			22.94
85111525	BT50-BBOR72-252	M 190-267					B72-148			19.00
85211525	BT50-BBOR72-252	M 240-317					B72-198			19.85
85311525	BT50-BBOR72-252	M 290-367	302	345	BT50-H100-200	h100-B72	B72-248	SRTP11050	BBOR72 B72W	20.65
85411525	BT50-BBOR72-252	M 340-417					B72-298			21.45
85511525	BT50-BBOR72-252	M 390-467					B72-348			22.25
85611525	BT50-BBOR72-252	M 440-517					B72-398			23.05
85101530	BT50-BBOR72-302	M 150-227					B72-148			21.84
85201530	BT50-BBOR72-302	M 200-277					B72-198			22.69
85301530	BT50-BBOR72-302	M 250-327					B72-248			23.49
85401530	BT50-BBOR72-302	M 300-377					B72-298			24.29
85501530	BT50-BBOR72-302	M 350-427					B72-348			25.09
85601530	BT50-BBOR72-302	M 400-477					B72-398			25.89
85111530	BT50-BBOR72-302	M 190-267	302	345	BT50-H100-200	h100-B72	B72-148	SRTP11050	BBOR72 B72W	21.95
85211530	BT50-BBOR72-302	M 240-317					B72-198			22.80
85311530	BT50-BBOR72-302	M 290-367					B72-248			23.60
85411530	BT50-BBOR72-302	M 340-417					B72-298			24.40
85511530	BT50-BBOR72-302	M 390-467					B72-348			25.20
85611530	BT50-BBOR72-302	M 440-517					B72-398			26.00



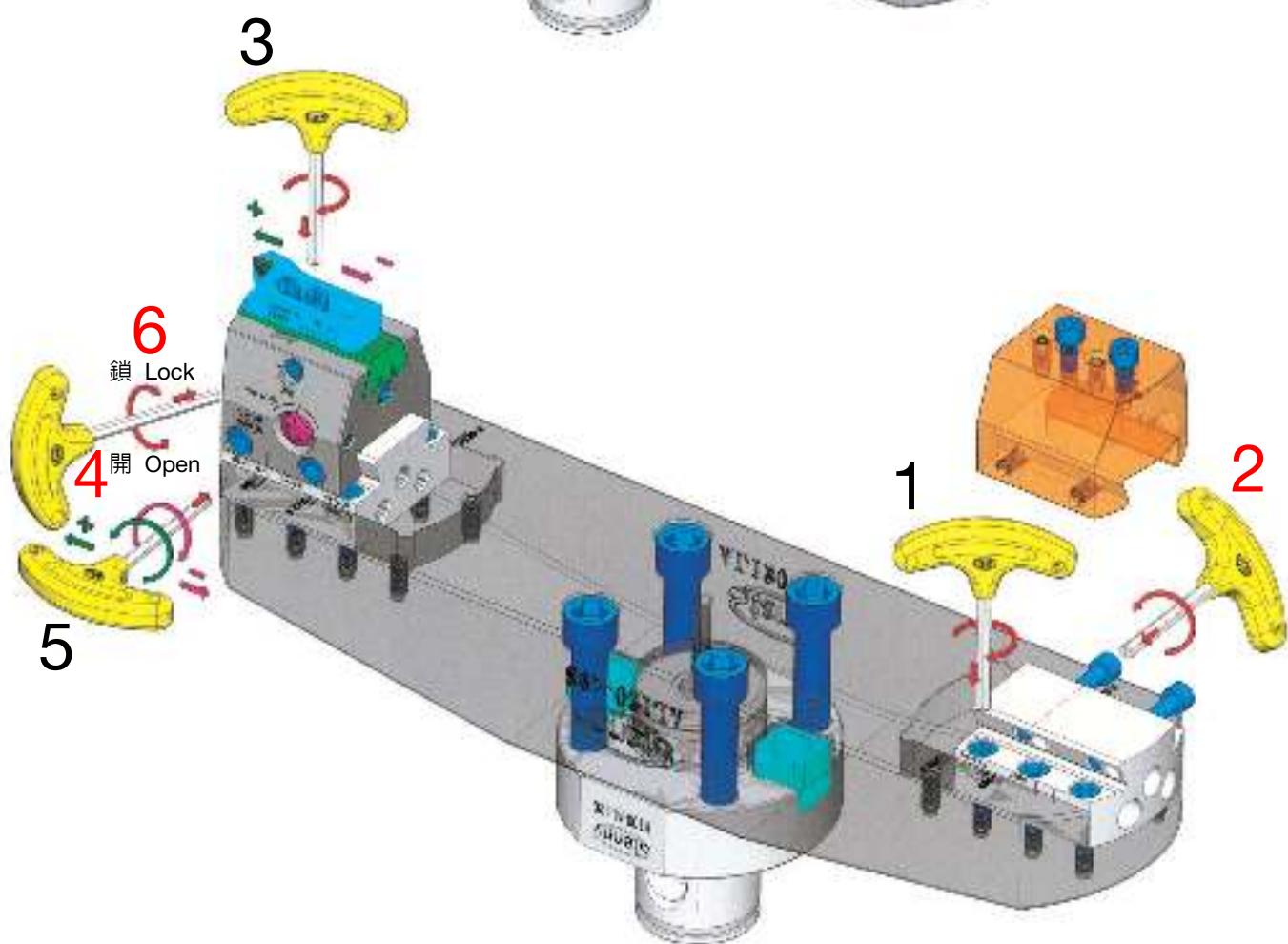
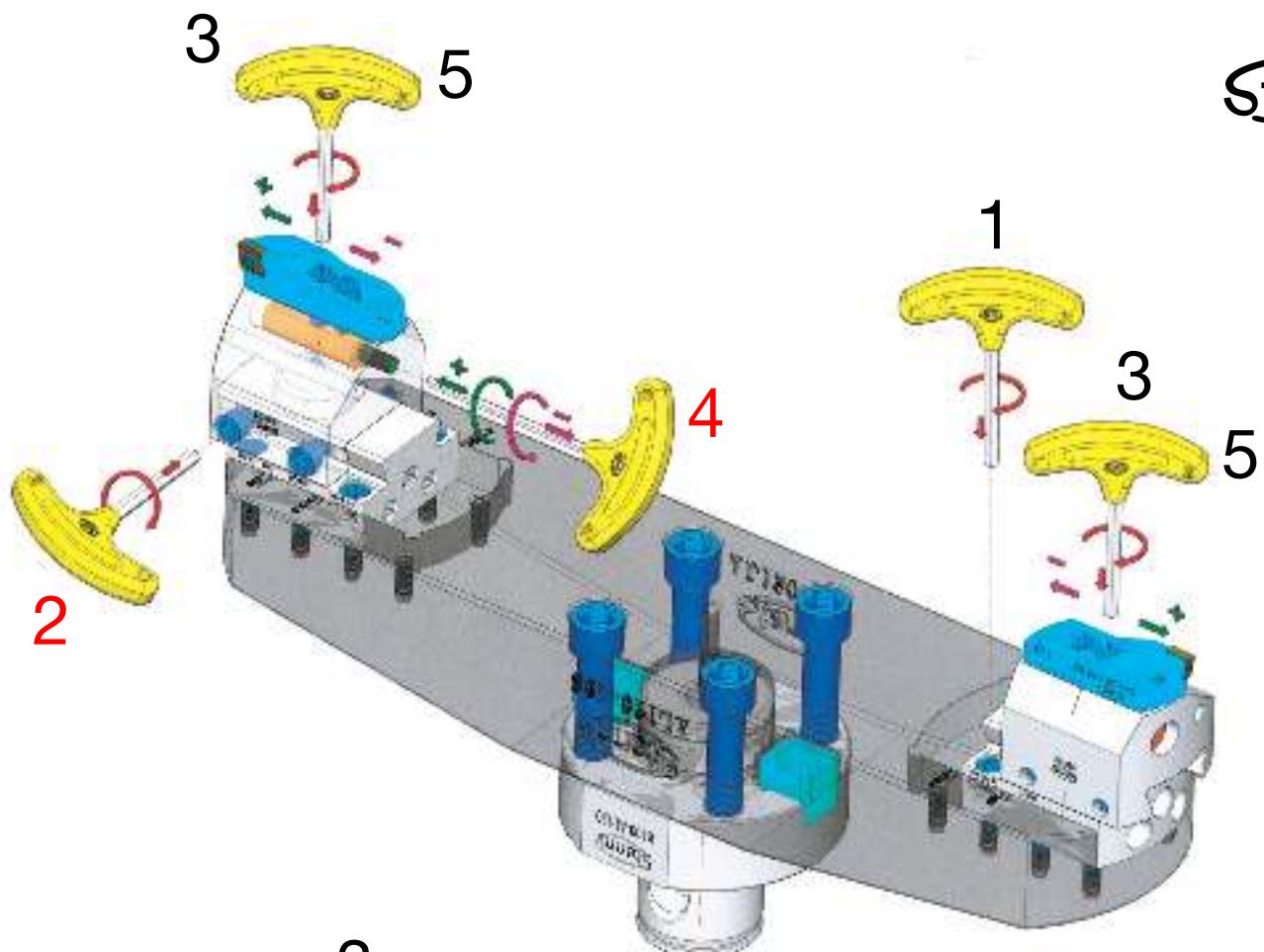
訂貨編號 Order No.	規 格 Model	範 圍 D Boring Range $\phi D_{\text{Min}} - \phi D_{\text{Max}}$	M	L	大孔徑精搪孔系統組合 Large Diameter Finishing Cutter Fine Boring System					淨 重 N.W.
					搪孔刀柄 Taper Shank	接 盤 Adapter	變徑滑座 Plate	大孔徑精搪孔刀本體 Boring Head	精搪孔刀座 Cutting Insert Holder	
85101535	BT50-BBOR72-352	M 150-227			B72-148					24.79
85201535	BT50-BBOR72-352	M 200-277			B72-198					25.64
85301535	BT50-BBOR72-352	M 250-327			B72-248					26.44
85401535	BT50-BBOR72-352	M 300-377			B72-298					27.24
85501535	BT50-BBOR72-352	M 350-427			B72-348					28.04
85601535	BT50-BBOR72-352	M 400-477			B72-398					28.84
85111535	BT50-BBOR72-352	M 190-267	352	395	B72-148	BBOR72 B72W				24.90
85211535	BT50-BBOR72-352	M 240-317			B72-198					25.75
85311535	BT50-BBOR72-352	M 290-367			B72-248					26.55
85411535	BT50-BBOR72-352	M 340-417			B72-298					27.35
85511535	BT50-BBOR72-352	M 390-467			B72-348					28.15
85611535	BT50-BBOR72-352	M 440-517			B72-398					28.95



h100-AL120 大孔徑搪孔刀組合系統

Large Diameter Boring System

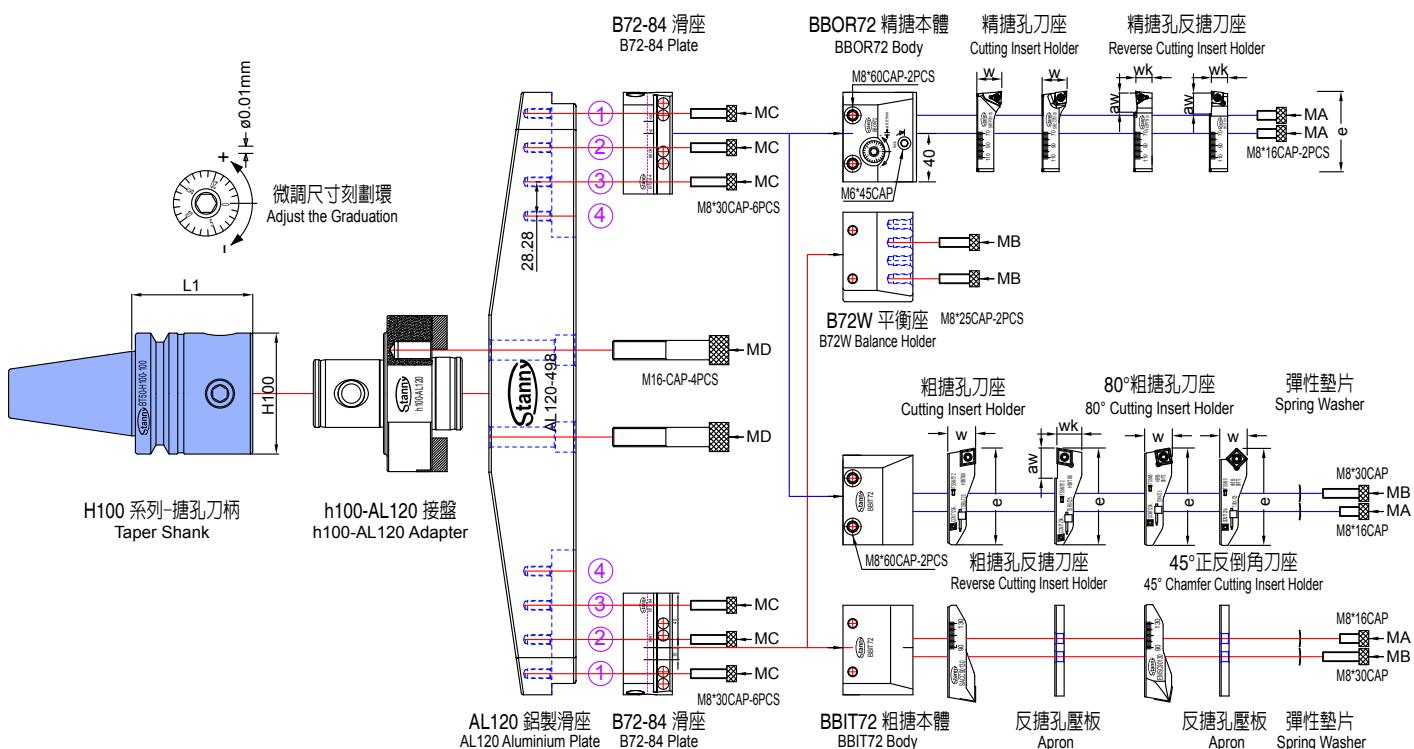




h100-AL120

大孔徑搪孔刀組合系統 Large Diameter Boring System

- 搪孔刀柄 Taper Shank
- 延長接桿 Extension Spacer
- 接盤 Adapter
- 鋁製滑座 Aluminium Plate
- 滑座 Plate
- 大孔徑粗搪孔刀本體 Large Diameter Body
- 粗搪孔刀座 Cutting Insert Holder
- 80°粗搪孔刀座 80° Cutting Insert Holder
- 45°正反倒角粗搪孔刀座 45° Chamfer Cutting Insert Holder
- 粗搪孔反搪刀座 Reverse Cutting Insert Holder
- 大孔徑精搪孔刀本體 Large Diameter Body
- 平衡座 Balance Holder
- 精搪孔刀座 Cutting Insert Holder
- 菱形精搪孔刀座 Rhombus Cutting Insert Holder
- 精搪孔反搪刀座 Reverse Cutting Insert Holder
- 菱形精搪孔反搪刀座 Rhombus Reverse Cutting Insert Holder



BT50-H100-100

規格：請參閱P.19

Specification please refer to P.19



DIN69871A

規格：請參閱P.21

Specification please refer to P.21



h100H100-100

規格：請參閱P.24

Specification please refer to P.24

h100-AL120

大孔徑搪孔刀組合系統 Large Diameter Boring System

搪孔刀柄 Taper Shank
延長接桿 Extension Spacer

■ 接盤 Adapter
■ 鋁製滑座 Aluminium Plate
■ 滑座 Plate

大孔徑粗搪孔刀本體 Large Diameter Body
粗搪孔刀座 Cutting Insert Holder
80°粗搪孔刀座 80° Cutting Insert Holder

45°正反倒角粗搪孔刀座 45° Chamfer Cutting Insert Holder

粗搪孔反搪刀座 Reverse Cutting Insert Holder

大孔徑精搪孔刀本體 Large Diameter Body

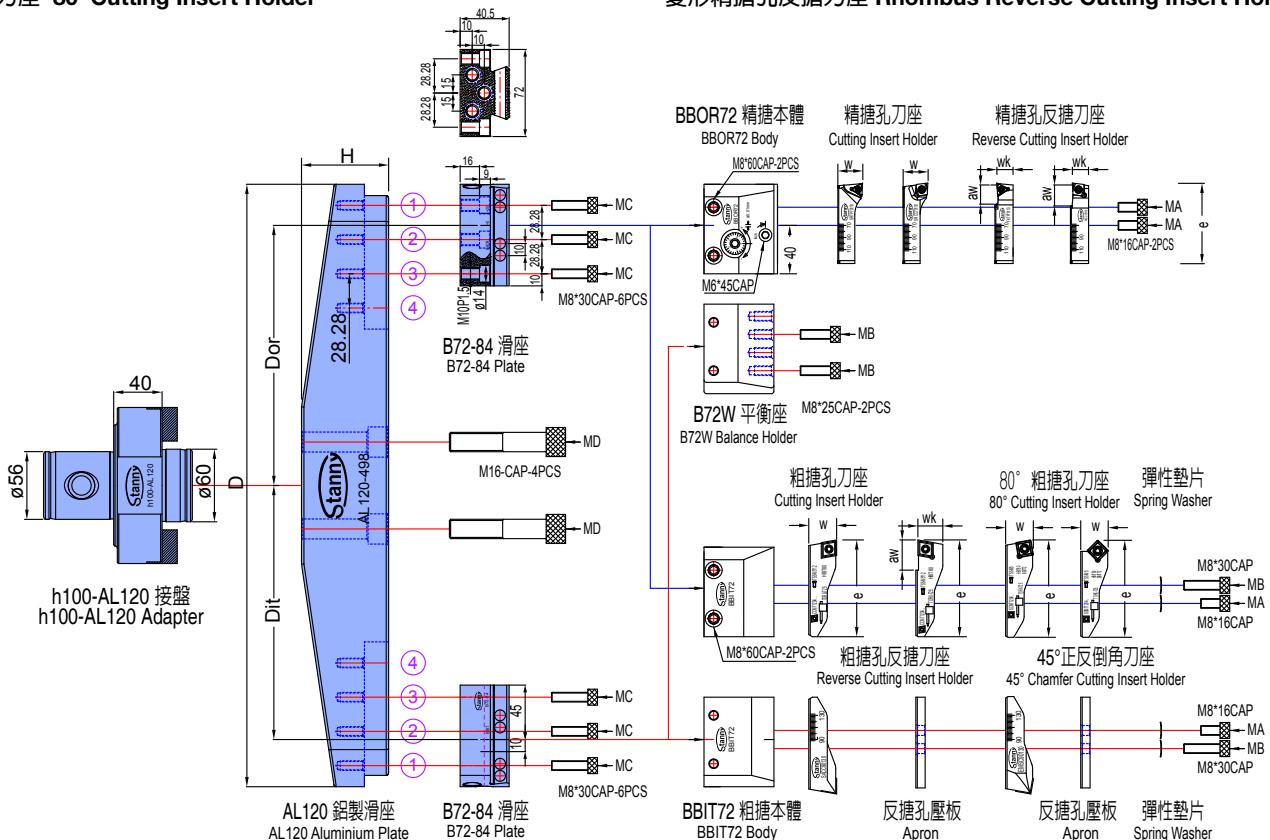
平衡座 Balance Holder

精搪孔刀座 Cutting Insert Holder

菱形精搪孔刀座 Rhombus Cutting Insert Holder

精搪孔反搪刀座 Reverse Cutting Insert Holder

菱形精搪孔反搪刀座 Rhombus Reverse Cutting Insert Holder



h100-AL120接盤
Adapter for B•BIT and B•BOR Large Diameter Boring System

訂貨編號 Order No.	規 格 Model	淨 重 N.W.
41120000	h100-AL120	5.00



AL120 鋁製滑座
Aluminium Plate for B•BIT and B•BOR Large Diameter Boring System

訂貨編號 Order No.	規 格 Model	H	BBOR Dor	BBIT Dit	MD	MC	淨 重 N.W.
70720398	AL120-398	67	165	160	M16×75-4PCS	M8×30-12PCS	6.36
70720498	AL120-498	72	215	210	M16×80-4PCS	M8×30-12PCS	8.76
70720598	AL120-598	77	265	260	M16×85-4PCS	M8×30-12PCS	11.27
70720698	AL120-698	82	315	310	M16×90-4PCS	M8×30-12PCS	13.77
70720798	AL120-798	87	365	360	M16×95-4PCS	M8×30-12PCS	16.87
70720898	AL120-898	92	415	410	M16×100-4PCS	M8×30-12PCS	19.92
70720998	AL120-998	97	465	460	M16×105-4PCS	M8×30-12PCS	23.07

註:鋁製變徑滑座設有兩組M8孔,相距28.28mm,可增加ø56.5mm搪孔範圍,使搪孔範圍更附彈性。
Remark : Aluminium Plate has M8 holes, distance 28.28mm and the boring range increase ø56.5mm.



B72-84滑座
Plate for B•BIT and B•BOR Large Diameter Boring System

訂貨編號 Order No.	規 格 Model	淨 重 N.W.
70072084	B72-84	1.20

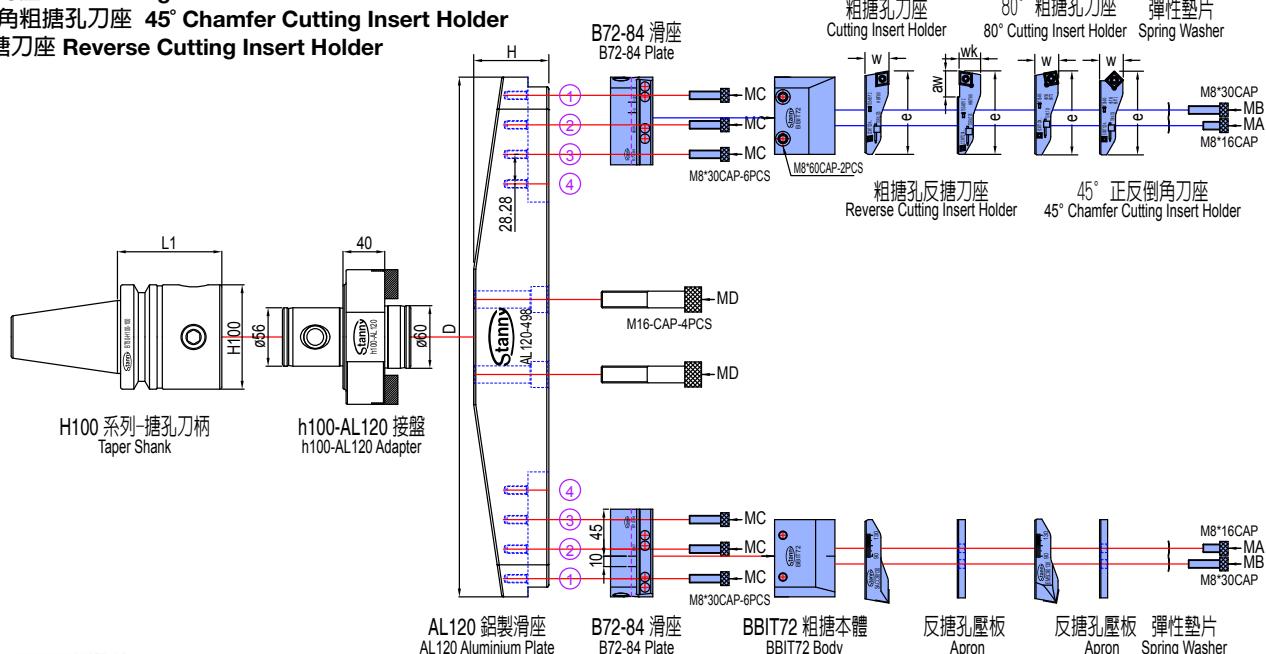
註:變徑滑座設有兩組測孔,相距10mm,可增加ø20mm搪孔範圍,使搪孔範圍更附彈性。
Remark : Plate has four holes, distance 10mm and the boring range increase ø20mm.

h100-AL120

大孔徑搪孔刀組合系統 Large Diameter Boring System

搪孔刀柄 Taper Shank
延長接桿 Extension Spacer
接盤 Adapter
鋁製滑座 Aluminium Plate
滑座 Plate

- 大孔徑粗搪孔刀本體 Large Diameter Body
- 粗搪孔刀座 Cutting Insert Holder
- 80°粗搪孔刀座 80° Cutting Insert Holder
- 45°正反倒角粗搪孔刀座 45° Chamfer Cutting Insert Holder
- 粗搪孔反搪刀座 Reverse Cutting Insert Holder



B • BIT72 大孔徑粗搪孔本體
Body for Large Diameter Adjustable Twin Cutter Roughing

訂貨編號 Order No.	規 格 Model	移動量 Mobile	MA Bolt	MB Bolt	板 手 Wrench	淨 重 N.W.
70007372	BBIT72	20	M8x16	M8x30	□ 4 □ 6	1.44

B • BIT72 粗搪孔刀座
Cutting Insert Holder for B • BIT Large Diameter Adjustable Twin Cutter Roughing

訂貨編號 Order No.	規 格 Model	W	e	刀 片 Insert	螺 絲 Bolt	板 手 Wrench	淨 重 N.W.
30809013A	SACC90130		79.5				0.17
30809013B	SBCC90130		22.6				0.18
30813017A	SACC130170		99.5	CCMT1204..	TS5-M5	T25	0.23
30813017B	SBCC130170						0.24

B • BIT72 80°粗搪孔刀座
80° Cutting Insert Holder for B • BIT Adjustable Twin Cutter Roughing

訂貨編號 Order No.	規 格 Model	W	e	刀 片 Insert	螺 絲 Bolt	板 手 Wrench	淨 重 N.W.
30809013M	EMSC90130		80.5				0.17
30813017M	EMSC130170		100.5	SCMT1204..	TS5-M5	T25	0.23

B • BIT72 45°正反倒角粗搪孔刀座
45° Chamfer Cutting Insert Holder for B • BIT Adjustable Single Cutter Roughing

訂貨編號 Order No.	規 格 Model	W	e	刀 片 Insert	螺 絲 Bolt	板 手 Wrench	淨 重 N.W.
30809013W	IWSC90130		80.5				0.16
30813017W	IWSC130170		100.5	SCMT1204..	TS5-M5	T25	0.22

B • BIT72 粗搪孔反搪刀座
Reverse Cutting Insert Holder for B • BIT Large Diameter Adjustable Single Cutter Roughing

訂貨編號 Order No.	規 格 Model	aw	wk	e	刀 片 Insert	螺 絲 Bolt	板 手 Wrench	淨 重 N.W.
30809013K	RKCC90130	22	22	79.5	CCMT1204..	TS5-M5	T25	0.18
30813017K	RKCC130170	44	22	99.5	CCMT1204..	TS5-M5	T25	0.25

h100-AL120

大孔徑搪孔刀組合系統 Large Diameter Boring System

搪孔刀柄 Taper Shank

延長接桿 Extension Spacer

接盤 Adapter

鋁製滑座 Aluminium Plate

■ 大孔徑精搪孔刀本體 Large Diameter Body

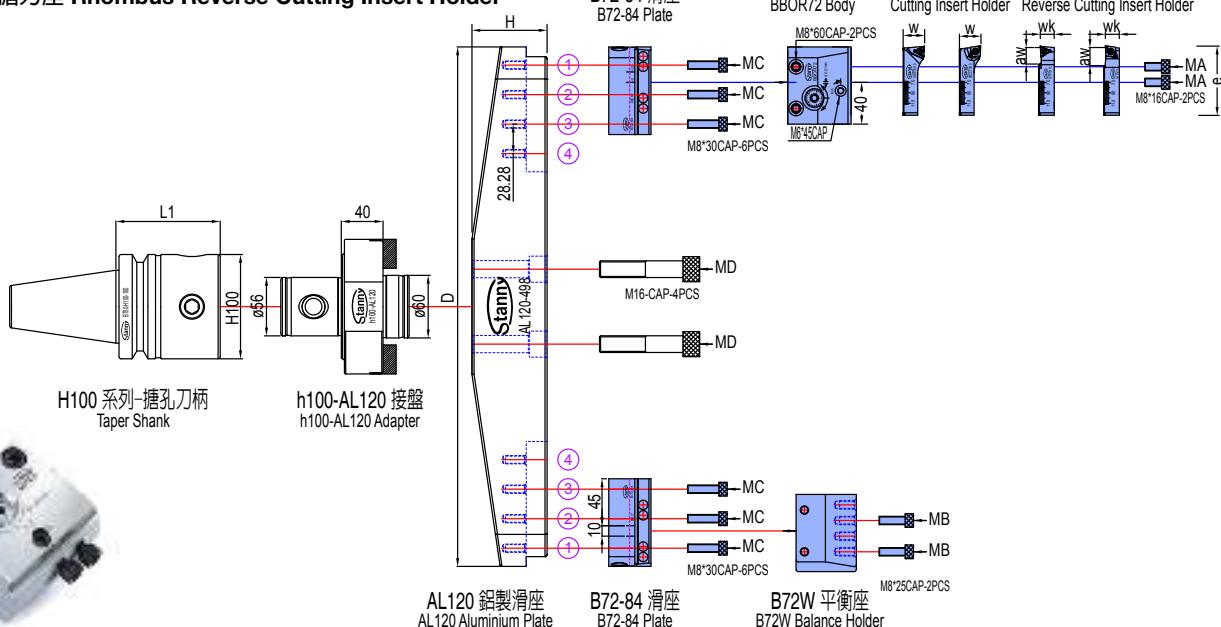
■ 平衡座 Balance Holder

■ 精搪孔刀座 Cutting Insert Holder

■ 菱形精搪孔刀座 Rhombus Cutting Insert Holder

■ 精搪孔反搪刀座 Reverse Cutting Insert Holder

■ 菱形精搪孔反搪刀座 Rhombus Reverse Cutting Insert Holder



B • BOR72 大孔徑微調精搪孔本體+B72W平衡座
Body and Balance Holder for Large Diameter Finishing Cutter Fine Boring System

訂貨編號 Order No.	規 格 Model	移動量 Mobile	MA Bolt	MA Bolt	板 手 Wrench	淨 重 N.W.
70007572	BBOR72	28.5	M8x16		◇ 5 ◇ 6	1.65
70007472	B72W			M8x25		1.59

B • BOR72 精搪孔刀座
Cutting Insert Holder for B•BOR Large Diameter Finishing Cutter Fine Boring System

訂貨編號 Order No.	規 格 Model	W	e	刀 片 Insert	螺 絲 Bolt	板 手 Wrench	淨 重 N.W.
50637011	SRTP70110	20	66	TPGH1103..L	SB-3TR-M3	T8	0.10
50637115	SRTP110150	20	106				0.21

B • BOR72 菱形精搪孔刀座
Rhombus Cutting Insert Holder for B•BOR Large Diameter Finishing Cutter Fine Boring System

訂貨編號 Order No.	規 格 Model	W	e	刀 片 Insert	螺 絲 Bolt	板 手 Wrench	淨 重 N.W.
50637011CC	SRCC70110	20	67	CCGT09T3..L	TS4-M4	T15	0.10
50637115CC	SRCC110150	20	107				0.20

B • BOR72 精搪孔反搪刀座
Reverse Cutting Insert Holder for B•BOR Large Diameter Finishing Cutter Fine Boring System

訂貨編號 Order No.	規 格 Model	aw	wk	e	刀 片 Insert	螺 絲 Bolt	板 手 Wrench	淨 重 N.W.
50637011K	FKTP70110	16	15	66	TPGH1103..R	SB-3TR-M3	T8	0.10
50637115K	FKTP110150	25	15	106				0.21

B • BOR72 菱形精搪孔反搪刀座
Rhombus Reverse Cutting Insert Holder for B•BOR Large Diameter Finishing Cutter Fine Boring System

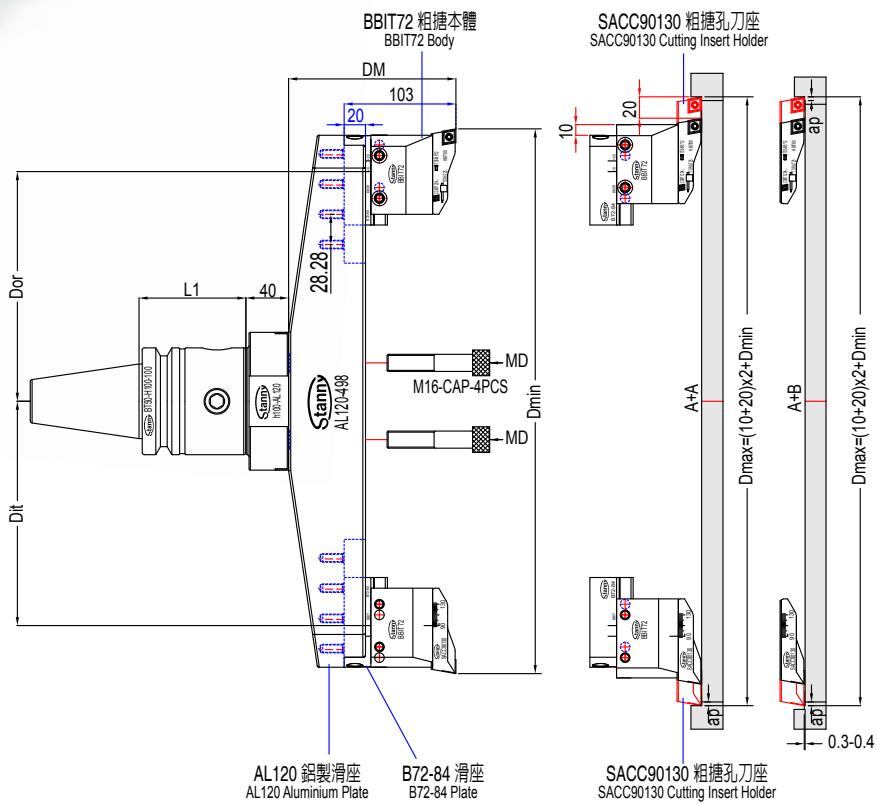
訂貨編號 Order No.	規 格 Model	aw	wk	e	刀 片 Insert	螺 絲 Bolt	板 手 Wrench	淨 重 N.W.
50637011KC	FKCC70110	16	15	67	CCGT09T3..R	TS4-M4	T15	0.10
50637115KC	FKCC110150	28	15	107				0.20

AL-B•BIT72

大孔徑雙刃粗搪孔刀組合系統--AB type

Large Diameter Adjustable Twin Cutter Roughing and Semi-Finishing Boring System

**擴孔刀柄、接盤、鋁製滑座、大孔徑粗擴孔刀本體、粗擴孔刀座
Taper Shank, Adapter, Aluminium Plate, Large Diameter
Body and Cutting Insert Holder**

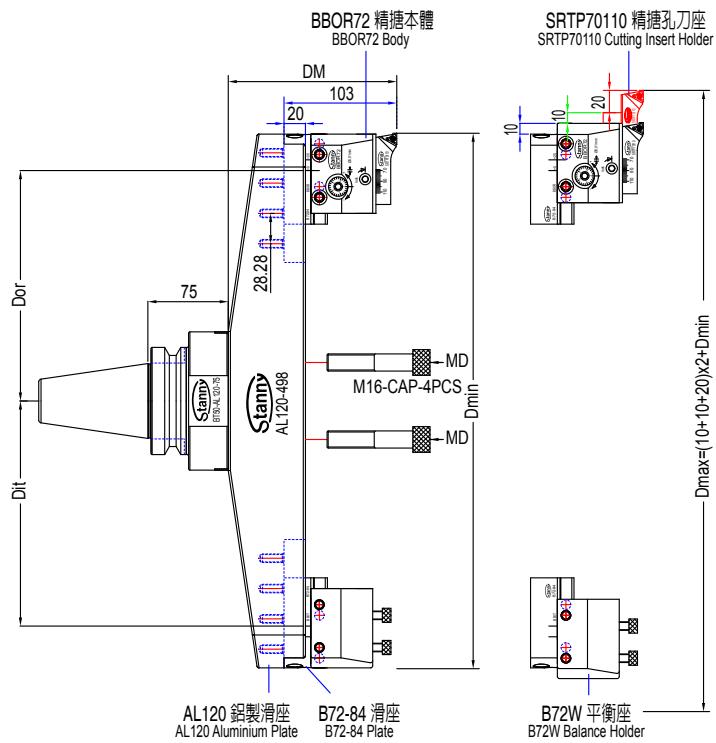


訂貨編號 Order No.	規 格 Model	範 圍 D Boring Range ϕD_{Min} - ϕD_{Max}	深度 DM	大孔徑粗搪孔系統組合 Large Diameter Adjustable Twin Cutter Boring System					淨 重 N.W.
				Taper Shank	Aluminium Plate	Plate	Boring Head	Cutting Insert Holder	
93310000AB	AL-BBIT72 AB	410-470	150		AL120-398				12.00
93410000AB	AL-BBIT72 AB	510-570	155		AL120-498				14.40
93510000AB	AL-BBIT72 AB	610-670	160		AL120-598				16.91
93610000AB	AL-BBIT72 AB	710-770	165		AL120-698				19.41
93710000AB	AL-BBIT72 AB	810-870	170	BT50-H100 (P.19)	AL120-798				22.51
93810000AB	AL-BBIT72 AB	910-970	175	+ h100-AL120 (P.87)	AL120-898				25.56
93910000AB	AL-BBIT72 AB	1010-1070	180		AL120-998				28.72
93320000AB	AL-BBIT72 AB	450-510	150		AL120-398				12.12
93420000AB	AL-BBIT72 AB	550-610	155	BT50-AL120 (P.92)	AL120-498				14.52
93520000AB	AL-BBIT72 AB	650-710	160		AL120-598				17.03
93620000AB	AL-BBIT72 AB	750-810	165		AL120-698				19.53
93720000AB	AL-BBIT72 AB	850-910	170		AL120-798				22.63
93820000AB	AL-BBIT72 AB	950-1010	175		AL120-898				25.68
93920000AB	AL-BBIT72 AB	1050-1110	180		AL120-998				28.84

AL-B•BOR72

大孔徑微調精搪孔刀組合系統
Large Diameter Finishing Cutter Fine Boring System

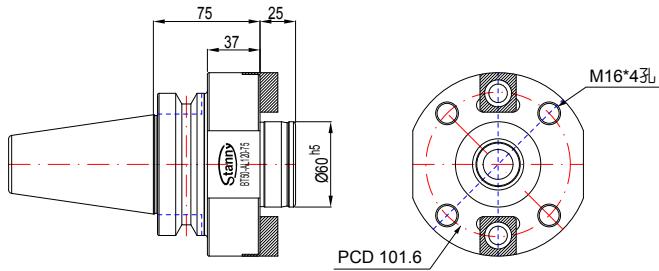
搪孔刀柄、接盤、鋁製滑座、大孔徑精搪孔刀本體、平衡座、精搪孔刀座
Taper Shank, Adapter, Aluminium Plate, Large Diameter Body,
Balance Holder and Cutting Insert Holder



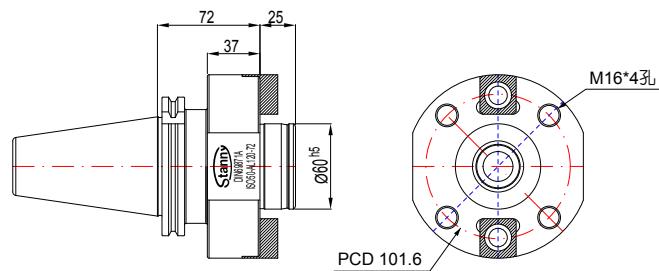
訂貨編號 Order No.	規 格 Model	範 圍 D Boring Range $\phi D_{\text{Min}} - \phi D_{\text{Max}}$	深度 DM	大孔徑精搪孔系統組合					淨 重 N.W.
				搪孔刀柄 Taper Shank	鋁製滑座 Aluminium Plate	滑座 Plate	大孔徑精搪孔本體 Boring Head	精搪孔刀座 Cutting Insert Holder	
95310000	AL-BBOR72 M	400-480	150		AL120-398				12.36
95410000	AL-BBOR72 M	500-580	155		AL120-498				14.76
95510000	AL-BBOR72 M	600-680	160		AL120-598				17.27
95610000	AL-BBOR72 M	700-780	165		AL120-698				19.77
95710000	AL-BBOR72 M	800-880	170		AL120-798				22.87
95810000	AL-BBOR72 M	900-980	175		AL120-898				25.92
95910000	AL-BBOR72 M	1000-1080	180		AL120-998				29.08
95320000	AL-BBOR72 M	440-520	150	BT50-H100 (P.19) + h100-AL120 (P.87)	AL120-398				12.47
95420000	AL-BBOR72 M	540-620	155		AL120-498				14.87
95520000	AL-BBOR72 M	640-720	160	BT50-AL120 (P.92)	AL120-598				17.38
95620000	AL-BBOR72 M	740-820	165		AL120-698				19.88
95720000	AL-BBOR72 M	840-920	170		AL120-798				22.98
95820000	AL-BBOR72 M	940-1020	175		AL120-898				26.03
95920000	AL-BBOR72 M	1040-1120	180		AL120-998				29.19

h100-AL120

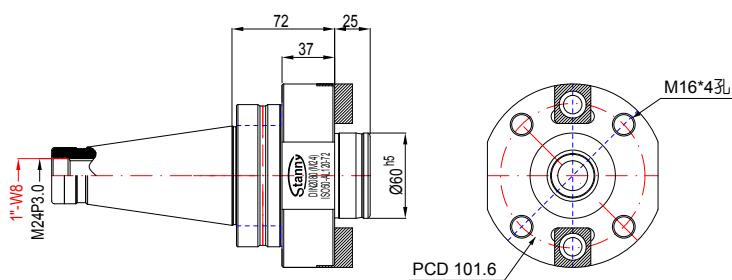
搪孔刀柄
Taper Shank for Boring System



訂貨編號 Order No.	規 格 Model	淨 重 N.W.
41201507	BT50-AL120-75	7.00



訂貨編號 Order No.	規 格 Model	淨 重 N.W.
41202507	DIN69871A SK50-AL120-72	7.10



訂貨編號 Order No.	規 格 Model	淨 重 N.W.
41200507 M	DIN2080 NT50-AL120-72 M24	7.15
41200507 I	DIN2080 NT50-AL120-72 1" W8	7.15



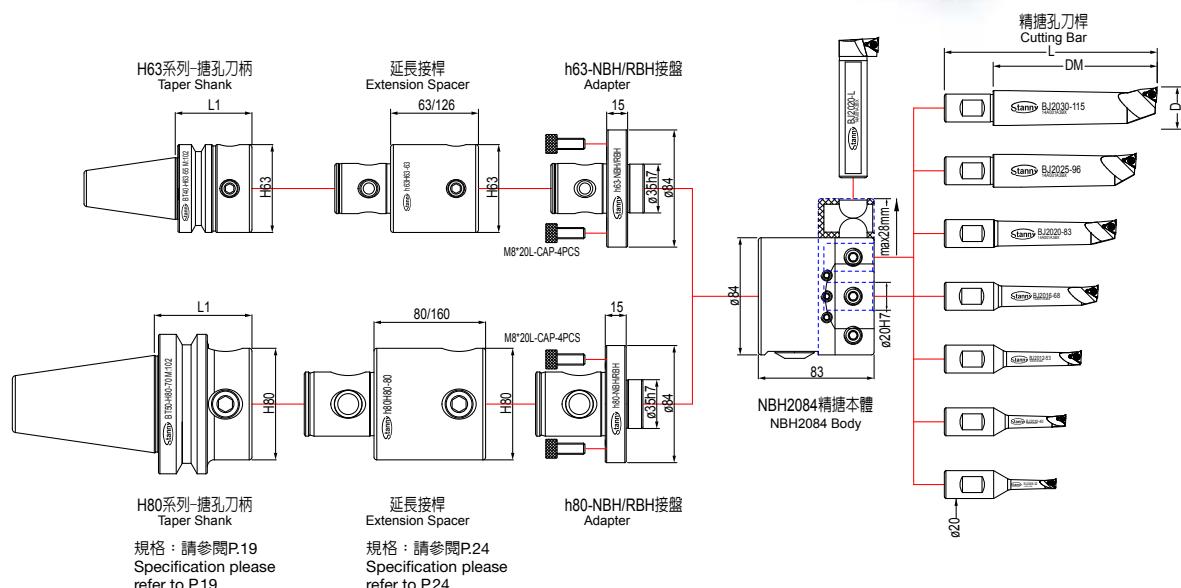
NBH2084/RBH 微調精搪孔系統

Boring System

NBH2084

微調精搪孔系統 Boring System

搪孔刀柄 Taper Shank
 延長接桿 Extension Spacer
 接盤 Adapter
 精搪孔刀本體 Body
 精搪孔刀桿 Cutting Bar



**NBH2084微調精搪孔系統－接盤
Adapter for NBH2084 Boring System**



訂貨編號 Order No.	規 格 Model	淨 重 N.W.
42638415	h63-NBH/RBH	0.85
42808415	h80-NBH/RBH	1.12



**NBH2084微調精搪孔系統－精搪孔刀本體
Body for NBH2084 Boring System**

訂貨編號 Order No.	規 格 Model	刀 径 Cutting Bar	板 手 Wrench	淨 重 N.W.
20840000	NBH2084	ø 20	□ 4 □ 6	3.0

**NBH2084微調精搪孔系統－精搪孔刀桿
Cutting Bar for NBH2084 Boring System**

訂貨編號 Order No.	規 格 Model	範 圍 D Boring Range øDmin-øDmax	深 度 DM	L	系 統 System	刀 片 Insert	螺 絲 Bolt	板 手 Wrench	淨 重 N.W.
20010832	BJ2008-32	8-11	32	80	NBH2084	TBGT0601..L	SB-1STR-M2	T6	0.12
20011040	BJ2010-40	10-13	40	87		TPGH0902..L	SB-2TR-M2.5		0.12
20011253	BJ2012-53	12-17	53	98					0.12
20011668	BJ2016-68	16-21	68	110					0.16
20012083	BJ2020-83	20-125	83	123					0.22
20012596	BJ2025-96	25-130	96	137					0.24
20013011	BJ2030-115	30-135	115	152		TPGH1103..L	SB-3TR-M3		0.38
20012020	BJ2020-L	120-280	84+BT L1	100					0.46



NBH2084

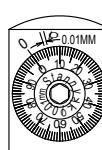
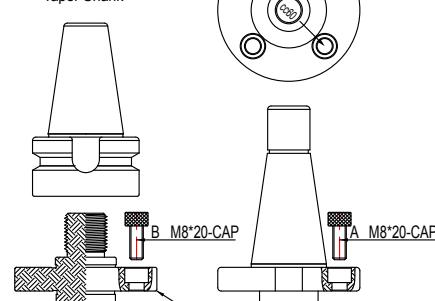
微調精搪孔系統
Boring System

整組 SET ø8~ø280

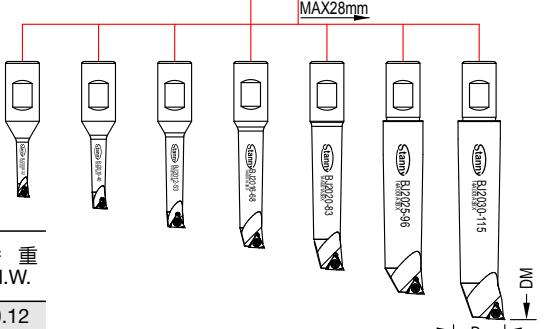
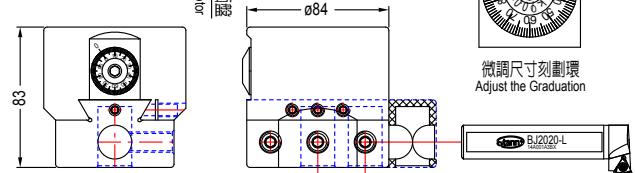


A-TYPE搪孔刀柄(主軸柄)
Taper Shank

B-TYPE搪孔刀柄(主軸柄)
Taper Shank



微調尺寸刻劃環
Adjust the Graduation



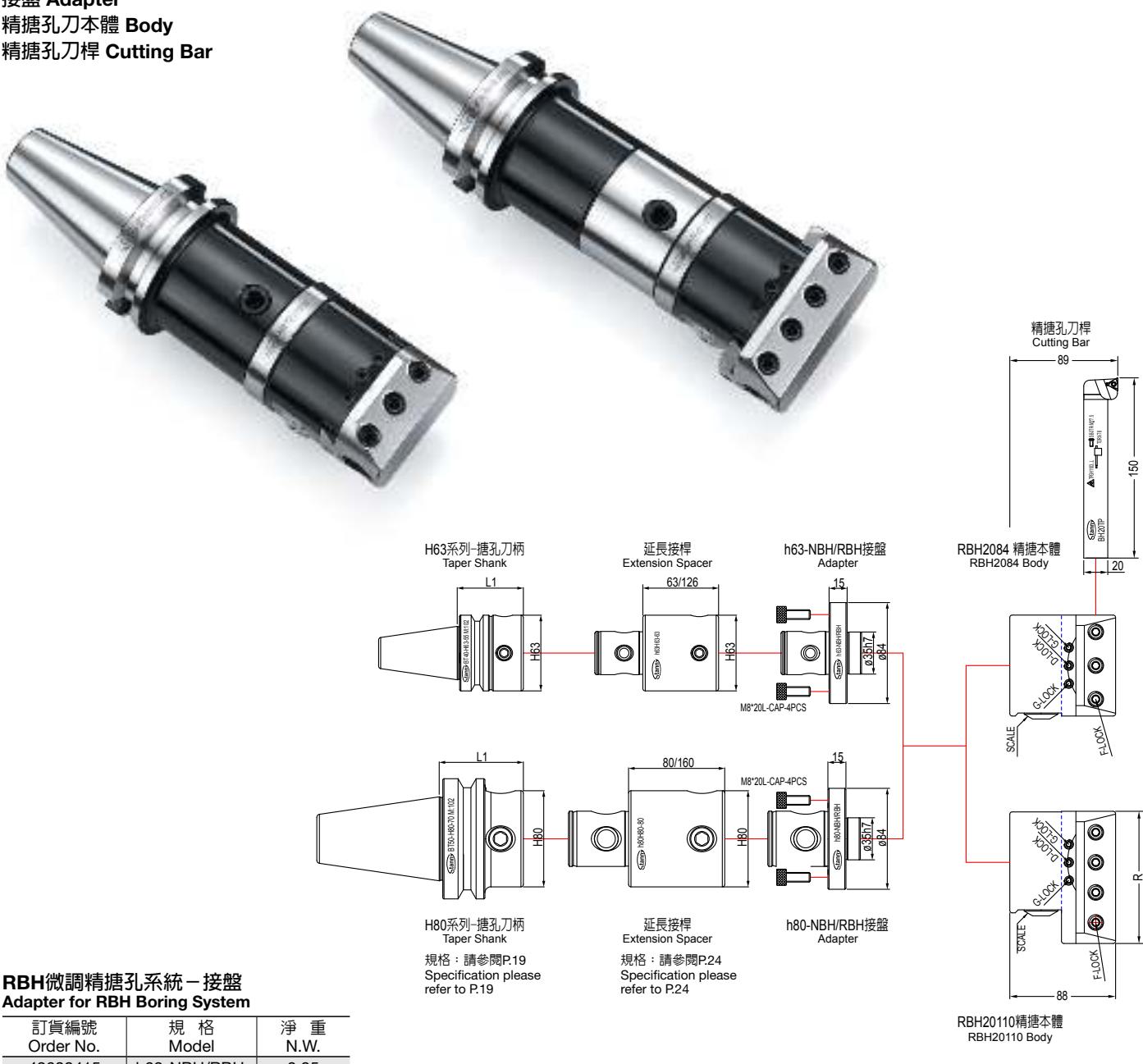
訂貨編號 Order No.	規 格 Model	範 圍 D Boring Range øDmin~øDmax	組合系統-主軸柄規格 Taper Shank	淨 重 N.W.
20908808	R8-NBH2084	8-280	R8-UNF7/16-20-NBH2084	10
20900308	NT30-NBH2084	8-280	DIN2080 ISO30-NBH2084	9.8
20900408	NT40-NBH2084	8-280	DIN2080 ISO40-NBH2084	10.3
20900510	NT50-NBH2084	8-280	DIN2080 ISO50-NBH2084	12.6
20906408	MT4-NBH2084	8-280	DIN228A MT4-NBH2084	10.3
20906508	MT5-NBH2084	8-280	DIN228A MT5-NBH2084	11.1
20901410	BT40-NBH2084	8-280	MAS403 BT40-NBH2084	10.8
20901510	BT50-NBH2084	8-280	MAS403 BT50-NBH2084	13.5
20902410	SK40-NBH2084	8-280	DIN69871A ISO40-NBH2084	10.7
20902510	SK50-NBH2084	8-280	DIN69871A ISO50-NBH2084	13

訂貨編號 Order No.	規 格 Model	範 圍 D Boring Range øDmin~øDmax	深 度 DM	刀 片 Insert	螺 絲 Bolt	板 手 Wrench	淨 重 N.W.
20010832	BJ2008-32	8-11	32	TBGT0601..L	SB-1STR-M2	T6	0.12
20011040	BJ2010-40	10-13	40				0.12
20011253	BJ2012-53	12-17	53	TPGH0902..L	SB-2TR-M2.5		0.12
20011668	BJ2016-68	16-21	68				0.16
20012083	BJ2020-83	20-125	83			T8	0.22
20012596	BJ2025-96	25-130	96	TPGH1103..L	SB-3TR-M3		0.24
20013011	BJ2030-115	30-135	115				0.38
20012020	BJ2020-L	120-280	84+BT L1				0.46

RBH

微調精搪孔系統 Boring System

- 搪孔刀柄 Taper Shank
 延長接桿 Extension Spacer
 接盤 Adapter
 精搪孔刀本體 Body
 精搪孔刀桿 Cutting Bar



RBH微調精搪孔系統 - 接盤 Adapter for RBH Boring System

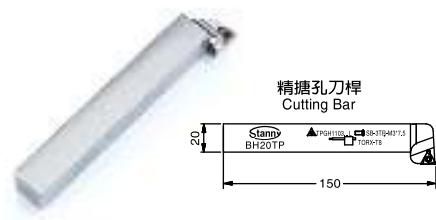
訂貨編號 Order No.	規 格 Model	淨 重 N.W.
42638415	h63-NBH/RBH	0.85
42808415	h80-NBH/RBH	1.12

RBH微調精搪孔系統 - 精搪孔刀本體 Body for RBH Boring System

訂貨編號 Order No.	規 格 Model	範 圍 D Boring Range ϕD_{min} - ϕD_{max}	滑座外徑 R Body Diameter	刀 徑 Cutting Bar	淨 重 N.W.
20850080	RBH2084	140-300	$\phi 84$	<input type="checkbox"/> 20	2.88
20860080	RBH20110	150-350	$\phi 110$	<input type="checkbox"/> 20	3.88

RBH微調精搪孔系統 - 精搪孔刀桿 Cutting Bar for RBH Boring System

訂貨編號 Order No.	規 格 Model	刀 径 Cutting Bar	刀 片 Insert	螺 絲 Bolt	板 手 Wrench	淨 重 N.W.
20020150	BH20TP	<input type="checkbox"/> 20	TPGH1103..L	SB-3TR-M3	T8	0.45





世邦興業股份有限公司
STANNY MACHINE TOOLS CO., LTD.

43750 台中市大甲區重義二路7號
No. 7, Chongyi 2nd Rd., Dajia Dist.,
Taichung City 43750, Taiwan.
TEL:886-4-26761805 FAX:886-4-26761807
[Http://www.stanny.com.tw](http://www.stanny.com.tw)
E-mail:stanny88@ms45.hinet.net

上海辦事處:
上海真熊機電設備有限公司
TEL:86-21-54257215 FAX:86-21-54251735
[Http://www.stanny.cn](http://www.stanny.cn)
E-mail:stanny8866@163.com

