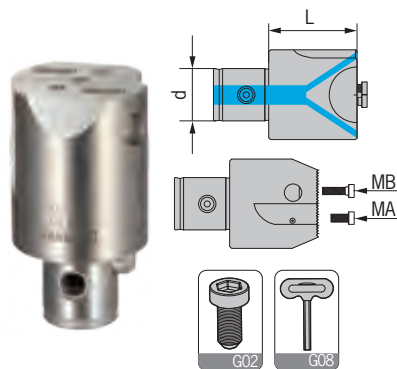


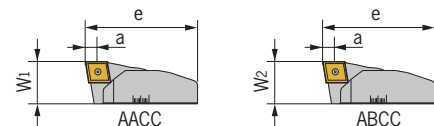
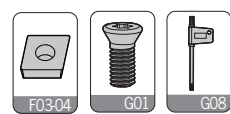
ABH

ABH Twin-bit Rough Boring Body ABH分體式粗鏜頭本體



型号 Specification	d	L	刀片座鎖緊螺釘 MA	刀片座鎖緊螺釘 MB	L型扳手 Wrench	重量 Weight
ABH 25	14	40	-	E040U160-D	L03	0.16
32	18	48	E050U120-D	E050U200-D	L04	0.33
40	22	48	E060U120-D	E060U200-D	L05	0.49
50	28	60	E060U160-D	E060U250-D	L05	0.98
63	36	60	E080U160-D	E080U300-D	L06	1.60
80	36	60	E080U160-D	E080U300-D	L06	1.93

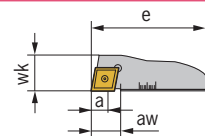
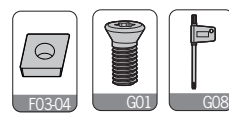
Inserts Holder For ABH Rough Boring Tool ABH粗鏜頭刀座



高刀座A Insert holder A	低刀座B Insert holder B	W ₁	W ₂	e	鏜孔量 a	鏜孔範圍 Boring range	組合鏜頭 Boring body	刀片 Insert	刀片螺釘 Insert screw	旗形扳手 Wrench	重量 Weight
AACC 2936	ABCC 2936	11.7	11.5	25	0.5-3	29-36	ABH25	CCMT0602	M025W060	Q08	0.01
3542	3542	11.7	11.5	30	0.5-3	35-42	ABH25	CCMT0602	M025W060	Q08	0.02
3645	3645	11.7	11.5	32	0.5-3	36-45	ABH32	CCMT0602	M025W060	Q08	0.02
4453	4453	11.7	11.5	38	0.5-3	44-53	ABH32	CCMT0602	M025W060	Q08	0.02
4556	4556	15.6	15.4	40	0.5-4	45-56	ABH40	CCMT09T3	M040S100-1	Q15	0.04
5566	5566	15.6	15.4	46.5	0.5-4	55-66	ABH40	CCMT09T3	M040S100-1	Q15	0.05
5674	5674	17.6	17.4	49	0.5-4	56-74	ABH50	CCMT09T3	M040S100-1	Q15	0.06
7492	7492	17.6	17.4	62	0.5-4	74-92	ABH50	CCMT09T3	M040S100-1	Q15	0.09
7090	7090	22.6	22.4	60	0.5-5	70-90	ABH63	CCMT1204	M050Y110-1	Q20	0.12
90110	90110	22.6	22.4	78	0.5-5	90-110	ABH63	CCMT1204	M050Y110-1	Q20	0.18
90130	90130	22.6	22.4	82	0.5-5	90-130	ABH80	CCMT1204	M050Y110-1	Q20	0.18
130170	130170	22.6	22.4	99.5	0.5-5	130-170	ABH80	CCMT1204	M050Y110-1	Q20	0.23

適用 Suitable:德克、三菱或日立刀片 DEREK、MITSUBISHI Or HITACHI Insert

Inserts Holder For ABH Rough Back-boring Tool ABH反鏜式粗鏜頭刀座

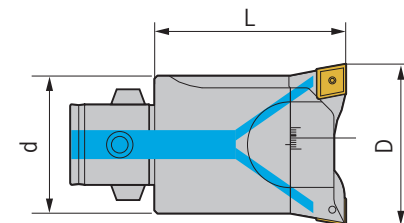
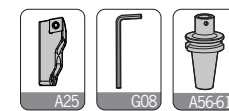


反鏜刀座K Insert holder K	aw	wk	e	a	鏜孔範圍 Boring range	組合鏜頭 Boring body	刀片 Insert	刀片螺釘 Insert screw	旗形扳手 Wrench	重量 Weight
AKCC 2936	4	11	25	0.5-3	29-36	ABH25	CCMT0602	M025W060	Q08	0.01
3542	7	11	30	0.5-3	35-42	ABH25	CCMT0602	M025W060	Q08	0.02
3645	5	11	32	0.5-3	36-45	ABH32	CCMT0602	M025W060	Q08	0.02
4453	9	11	38	0.5-3	44-53	ABH32	CCMT0602	M025W060	Q08	0.02
4556	5	15	40	0.5-4	45-56	ABH40	CCMT09T3	M040S100-1	Q15	0.04
5566	12	15	46.5	0.5-4	55-66	ABH40	CCMT09T3	M040S100-1	Q15	0.05
5674	11	17	49	0.5-4	56-74	ABH50	CCMT09T3	M040S100-1	Q15	0.07
7492	17	17	62	0.5-4	74-92	ABH50	CCMT09T3	M040S100-1	Q15	0.09
7090	12	21	60	0.5-5	70-90	ABH63	CCMT1204	M050Y110-1	Q20	0.13
90110	22	21	78	0.5-5	90-110	ABH63	CCMT1204	M050Y110-1	Q20	0.18
90130	24	21.5	82	0.5-5	90-130	ABH80	CCMT1204	M050Y110-1	Q20	0.18
130170	24	21.5	102.5	0.5-5	130-170	ABH80	CCMT1204	M050Y110-1	Q20	0.25

適用 Suitable:德克、三菱或日立刀片 DEREK、MITSUBISHI Or HITACHI Insert

ABH

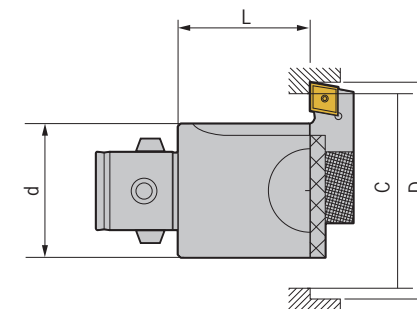
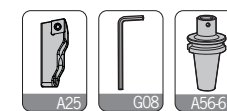
ABH Rough Boring Tool ABH分體式粗鏜頭



型號 Specification	d	L	鏜孔範圍D Boring range	組合刀柄 Adapter size	刀片座 Insert holder	重量 Weight
DCK2-ABH25-M	25	50	29-36	DCK2	AACC2936 ABCC2936	0.17
DCK2-ABH25-L	25	50	35-42	DCK2	AACC3542 ABCC3542	0.19
DCK3-ABH32-M	32	63	36-45	DCK3	AACC3645 ABCC3645	0.37
DCK3-ABH32-L	32	63	44-53	DCK3	AACC4453 ABCC4453	0.37
DCK4-ABH40-M	40	63	45-56	DCK4	AACC4556 ABCC4556	0.56
DCK4-ABH40-L	40	63	55-66	DCK4	AACC5566 ABCC5566	0.58
DCK5-ABH50-M	50	80	56-74	DCK5	AACC5674 ABCC5674	1.10
DCK5-ABH50-L	50	80	74-92	DCK5	AACC7492 ABCC7492	1.14
DCK6-ABH63-M	64	82	70-90	DCK6	AACC7090 ABCC7090	1.78
DCK6-ABH63-L	64	82	90-110	DCK6	AACC90110 ABCC90110	1.90
DCK6-ABH80-M	80	82	90-130	DCK6	AACC90130 ABCC90130	2.30
DCK6-ABH80-L	80	82	130-170	DCK6	AACC130170 ABCC130170	2.44

備注：使用錯齒式加工詳見A79頁“加工方法”
For stepped cutting, please refer to Page A79

ABH Rough Back-boring Tool ABH反鏜式粗鏜頭



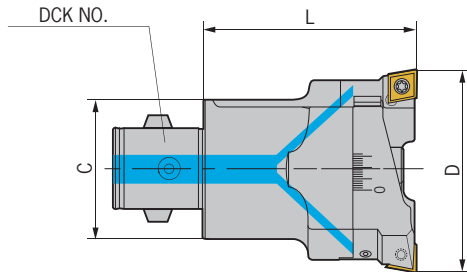
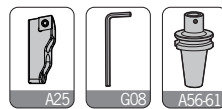
APR

型號 Specification	d	L	鏜孔範圍 Boring range	組合刀柄 Adapter size	刀片座 Insert holder	壓板 Clamp	重量 Weight
DCK2-ABH25-MF	25	41	29-36	DCK2	AKCC2936	APR25	0.17
DCK2-ABH25-LF	25	41	35-42	DCK2	AKCC3542	APR25	0.18
DCK3-ABH32-MF	32	49	36-45	DCK3	AKCC3645	APR32	0.36
DCK3-ABH32-LF	32	49	44-53	DCK3	AKCC4453	APR32	0.36
DCK4-ABH40-MF	40	49	45-56	DCK4	AKCC4556	APR40	0.54
DCK4-ABH40-LF	40	49	55-66	DCK4	AKCC5566	APR40	0.55
DCK5-ABH50-MF	50	61	56-74	DCK5	AKCC5674	APR50	1.07
DCK5-ABH50-LF	50	61	74-92	DCK5	AKCC7492	APR50	1.09
DCK6-ABH63-MF	64	61	70-90	DCK6	AKCC7090	APR63	1.74
DCK6-ABH63-LF	64	61	90-110	DCK6	AKCC90110	APR63	1.79
DCK6-ABH80-MF	80	61	90-130	DCK6	AKCC90130	APR80	2.23
DCK6-ABH80-LF	80	61	130-170	DCK6	AKCC130170	APR80	2.30

備注：選配反鏜頭需滿足： $C > (D+d)/2$

DBH

DBH Rough Boring Tool
DBH分體式粗鑽頭

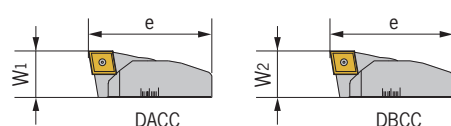
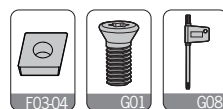


型號 Specification	C	L	鏜孔範圍D Boring range	組合刀柄 Adapter size	刀片座 Insert holder		重量 Weight
DCK2-DBH25-33-C	24	35.5	25-33	DCK2	DACC2533-C	DBCC2533-C	0.12
DCK3-DBH32-42-T	31	40	32-42	DCK3	DACC3242-T	DBCC3242-T	0.27
DCK3-DBH32-42-C	31	40	32-42	DCK3	DACC3242-C	DBCC3242-C	0.25
DCK4-DBH40-55-T	39	47	40-55	DCK4	DACC4055-T	DBCC4055-T	0.49
DCK4-DBH40-55-C	39	47	40-55	DCK4	DACC4055-C	DBCC4055-C	0.45
DCK5-DBH52-70-T	50	57	52-70	DCK5	DACC5270-T	DBCC5270-T	0.88
DCK5-DBH52-70-C	50	57	52-70	DCK5	DACC5270-C	DBCC5270-C	0.88
DCK6-DBH68-92-T	64	71	68-92	DCK6	DACC6892-T	DBCC6892-T	1.60
DCK6-DBH68-92-C	64	71	68-92	DCK6	DACC6892-C	DBCC6892-C	1.58
DCK6-DBH90-122-T	64	71	90-122	DCK6	DACC90122-T	DBCC90122-T	2.43
DCK6-DBH90-122-C	64	71	90-122	DCK6	DACC90122-C	DBCC90122-C	2.28
DCK7-DBH120-164-T	90	71	120-164	DCK7	DACC120164-T	DBCC120164-T	4.70
DCK7-DBH120-164-C	90	71	120-164	DCK7	DACC120164-C	DBCC120164-C	4.70
DCK7-DBH160-204-T	90	71	160-204	DCK7	DACC160204-T	DBCC160204-T	5.80
DCK7-DBH160-204-C	90	71	160-204	DCK7	DACC160204-C	DBCC160204-C	5.80

注: 舊款BST-DBH120-164、BST-DBH160-204兩款粗鑽頭參數詳見舊款樣本, 舊款已停產, 庫存售完即止。

Note: BST-DBH120-164 and BST-DBH160-204 updated to DCK7-DBH120-164 and DCK7-DBH160-204.

Inserts Holder For DBH Rough Boring Tool DBH粗鑽頭刀座

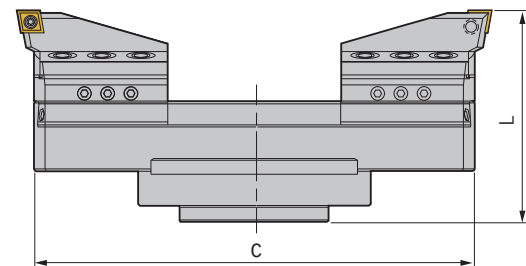
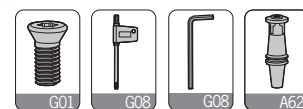


高刀刀座A Insert holder A	低刀刀座B Insert holder B	W1	W2	e	鑽孔範圍 Boring range	刀片 Insert	刀片螺釘 Insert screw	旗形扳手 Wrench	重量 Weight
DACC 2533-C	DBCC 2533-C	13.2	13.0	20.9	25-33	CCMT0602	M025W060	Q08	0.01
3242-C	3242-C	16.4	16.2	26.4	32-42	CCMT0602	M025W060	Q08	0.02
4055-C	4055-C	19.6	19.4	33.0	40-55	CCMT09T3	M040S100-1	Q15	0.04
5270-C	5270-C	22.6	22.4	44.4	52-70	CCMT09T3	M040S100-1	Q15	0.06
6892-C	6892-C	27.7	27.5	58.4	68-92	CCMT1204	M050Y110-1	Q20	0.09
90122-C	90122-C	25.7	25.5	72.9	90-122	CCMT1204	M050Y110-1	Q20	0.12
120164-C	120164-C	29.7	29.4	106.5	120-164	CCMT1204	M050Y110-1	Q20	0.18
160204-C	160204-C	29.7	29.4	120.5	160-204	CCMT1204	M050Y110-1	Q20	0.23
DACC 3242-T	DBCC 3242-T	16.4	16.2	26.4	32-42	TCMT1102	M025W060	Q08	0.02
4055-T	4055-T	19.4	19.2	33.0	40-55	TCMT1102	M025W060	Q08	0.04
5270-T	5270-T	22.6	22.4	44.2	52-70	TCMT16T3	M040S100-1	Q15	0.06
6892-T	6892-T	27.7	27.5	58.4	68-92	TCMT16T3	M040S100-1	Q15	0.09
90122-T	90122-T	25.7	25.5	72.9	90-122	TCMT2204	M050Y110-1	Q20	0.12
120164-T	120164-T	29.7	29.4	106.5	120-164	TCMT2204	M050Y110-1	Q20	0.18
160204-T	160204-T	29.7	29.4	120.5	160-204	TCMT2204	M050Y110-1	Q20	0.23

適用 Suitable: 德克、三菱或日立刀片 DEREK、MITSUBISHI Or HITACHI Insert

DBH

DBH Large Diameter Rough Boring Tool
DBH大徑雙刀粗鑽頭



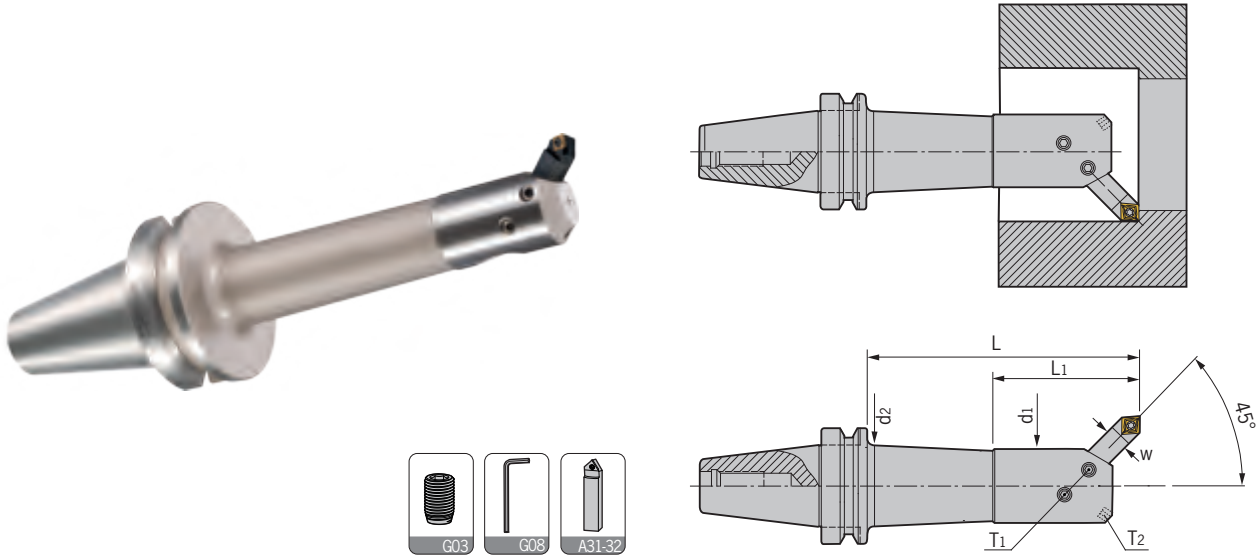
鑽孔範圍Φ200-Φ910mm組合系列 Boring Range From Φ200-Φ910mm

型號 Specification	C	L	鑽孔範圍 Boring range	組合刀柄 Adapter size	適配刀片座 Insert holder	反鑽範圍 B-Boring range	反鑽深度 Work depth	調整螺釘 Adjusting screw	L型扳手 Wrench	重量 Weight
BST- DBH200310	180	130	200-310	BST		-	55	M060U500-D	L03	11.40
DBH300410	280	130	300-410	BST	DB200-C12	0-93	55	M060U500-D	L03	13.45
DBH400510	380	130	400-510	BST	DB200-T16	93-193	55	M060U500-D	L03	15.60
DBH500610	480	130	500-610	BST	DB200-T22	193-293	55	M060U500-D	L03	17.71
DBH600710	580	130	600-710	BST	DB200-S12	293-393	55	M060U500-D	L03	19.83
DBH700810	680	130	700-810	BST		393-493	55	M060U500-D	L03	21.95
DBH800910	780	130	800-910	BST		493-593	55	M060U500-D	L03	24.07

產品/配件 Item	型號 Specification	圖示 Picture	刀片螺釘 Insert screw	旗形扳手 Wrench	重量 Weight
組合刀柄 Adapter size	HSK-BST BT-BST SK-BST				- - -
連接盤 Flange	BST-FL200				2.70
橫向滑板 Extension bridge	DST200 DST300 DST400 DST500 DST600 DST700 DST800				3.40/1.20(鋁材Al.) 5.40/1.85(鋁材Al.) 7.40/2.50(鋁材Al.) 9.40/3.15(鋁材Al.) 11.40/3.80(鋁材Al.) 13.40/4.45(鋁材Al.) 15.40/5.10(鋁材Al.)
平衡滑塊 Balance weight	DS200				0.98
刀片座墊片 Shim	DS201				0.05
刀片座及通用刀片 Insert holder/Insert	DB200-C12 CCMT1204 DB200-T16 TCMT16T3 DB200-T22 TCMT2204 DB200-S12 SCMT1204		M050Y110-1 M040S100-1 M050Y110-1 M050Y110-1	Q20 Q15 Q20 Q20	0.68

BSA

BSA 45° Boring Holder With Square Boring Bit
BSA45度粗鏜孔刀柄



	型號					鏜孔範圍		鎖緊螺釘		鎖緊螺釘	重量
	Specification	d ₁	d ₂	L ₁	L	Boring range		W	T ₁	T ₂	
BT40-	BSA25-120	20	22	35	90	25-38	8	M060U060-D	-	-	1.19
	BSA30-150	24	26	40	120	30-42	8	M060U080-D	M060U100-D	-	1.40
	BSA38-165	30	33	50	135	38-52	10	M080U100-D	M080U120-D	-	1.70
	BSA42-165	34	37	50	135	42-56	10	M080U100-D	M080U120-D	-	1.91
	BSA42-210	34	37	50	180	42-56	10	M080U100-D	M080U120-D	-	2.24
	BSA50-165	40	44	65	135	50-65	13	M080U100-D	M080U120-D	M080U160-D	2.24
	BSA62-180	50	56	80	150	62-90	16	M100U120-D	M100U160-D	M100U200-D	3.20
	BSA72-180	60	-	95	150	72-110	19	M100U120-D	M100U200-D	M100U250-D	3.93
	BSA90-180	75	-	-	150	90-125	19	M120U200-D	M120U300-D	-	5.13
BT50-	BSA25-135	20	22	35	92	25-38	8	M060U060-D	-	-	3.90
	BSA30-165	24	26	40	122	30-42	8	M060U080-D	M060U100-D	-	4.07
	BSA38-180	30	33	50	137	38-52	10	M080U100-D	M080U120-D	-	4.39
	BSA42-210	34	37	60	167	42-56	10	M080U100-D	M080U120-D	-	4.86
	BSA50-180	40	44	65	137	50-65	13	M080U100-D	M080U120-D	M080U160-D	5.00
	BSA50-240	40	44	65	197	50-65	13	M080U100-D	M080U120-D	M080U160-D	5.59
	BSA62-195	50	56	80	152	62-90	16	M100U120-D	M100U160-D	M100U200-D	5.93
	BSA62-270	50	56	80	227	62-90	16	M100U120-D	M100U160-D	M100U200-D	6.63
	BSA72-195	60	66	95	152	72-110	19	M100U120-D	M100U200-D	M100U250-D	6.18
	BSA72-285	60	66	95	242	72-110	19	M100U120-D	M100U200-D	M100U250-D	8.92
	BSA90-210	75	80	110	267	90-125	19	M120U200-D	M120U300-D	-	8.88
	BSA90-300	75	80	110	257	90-125	19	M120U200-D	M120U300-D	-	12.14
	BSA105-195	90	-	-	152	105-160	25	M120U200-D	M120U300-D	-	10.60
BSA105-285	90	94	130	242	105-160	25	M120U200-D	M120U300-D	-	14.00	

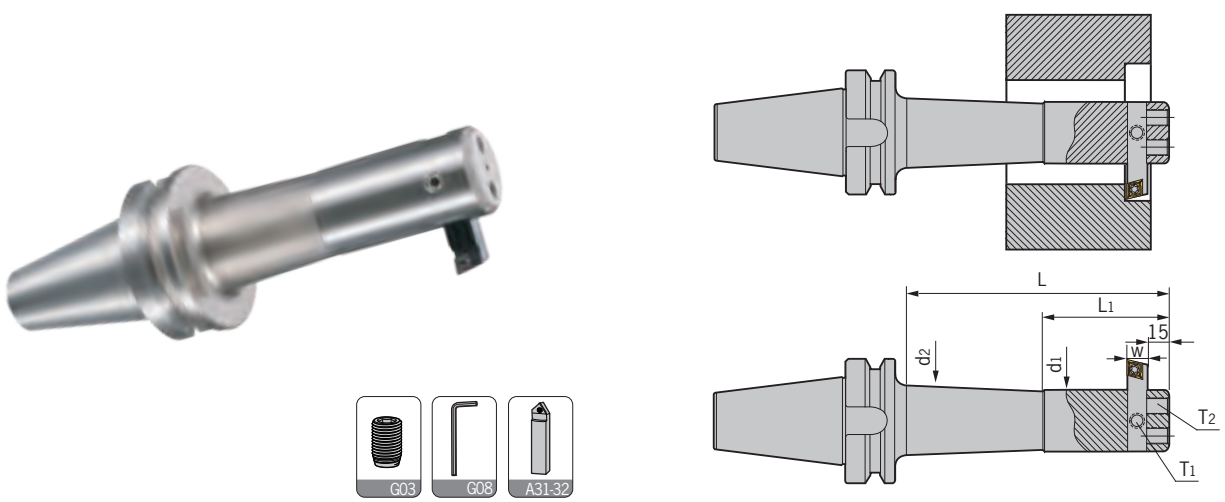
注：刀夾需單獨訂購。
Notice: Square boring bit shall be ordered separately.

特點 / Feature

- 可選用四角形熔焊刀具或捨棄式刀具。
■鏜盲孔專用。
- Can be with 4-corner welded cutter or indexable cutting tools.
■Special for blind holes.

BSB

BSB 90° Boring Holder With Square Boring Bit
BSB90度粗鏜孔刀柄



型號 Specification	d1	d2	L1	L	鏜孔範圍 Boring range	W	鎖緊螺釘 T1	鎖緊螺釘 T2	重量 Weight
BT40- BSB25-120	20	22	35	90	25-52	8	M060U060-D	M060U120-D	1.21
BSB38-150	30	33	55	120	38-70	10	M080U100-D	M080U120-D	1.73
BSB50-165	40	44	70	135	50-90	13	M100U120-D	M100U120-D	2.45
BSB62-180	50	56	80	150	62-115	16	M100U120-D	M100U160-D	3.56
BSB90-180	75	-	-	150	90-150	19	M120U120-D	M120U250-D	6.30
BT50- BSB25-135	20	22	35	92	25-52	8	M060U060-D	M060U120-D	3.95
BSB38-180	30	33	55	137	38-70	10	M080U100-D	M080U120-D	4.51
BSB50-180	40	44	70	137	50-90	13	M100U120-D	M100U120-D	5.21
BSB50-240	40	44	70	197	50-90	13	M100U120-D	M100U120-D	5.82
BSB62-195	50	56	80	152	62-115	16	M100U120-D	M100U160-D	6.33
BSB62-270	50	56	80	227	62-115	16	M100U120-D	M100U160-D	7.61
BSB72-195	60	66	95	152	72-135	19	M120U120-D	M120U200-D	7.40
BSB72-285	60	66	95	242	72-135	19	M120U120-D	M120U200-D	9.37
BSB90-210	75	80	115	167	90-150	19	M120U120-D	M120U250-D	9.97
BSB90-300	75	80	115	257	90-150	19	M120U120-D	M120U250-D	13.24
BSB105-195	90	-	-	152	105-190	25	M120U120-D	M120U300-D	11.66
BSB105-285	90	94	135	242	105-190	25	M120U120-D	M120U300-D	16.29

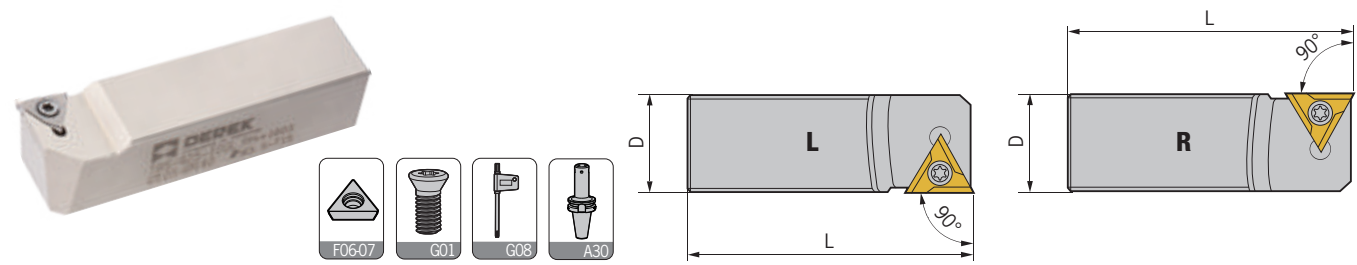
注：刀夾需單獨訂購。
Notice: Square boring bit shall be ordered separately.

特點 / Feature

- 適用於孔徑凹凸不平，毛坯粗糙之加工物。
■適用通孔，背鏜加工。
- For work piece with a rough surface.
■Special for through holes.

TBS

TBS Square Boring Bit
TBS捨弃式鏜孔刀杆

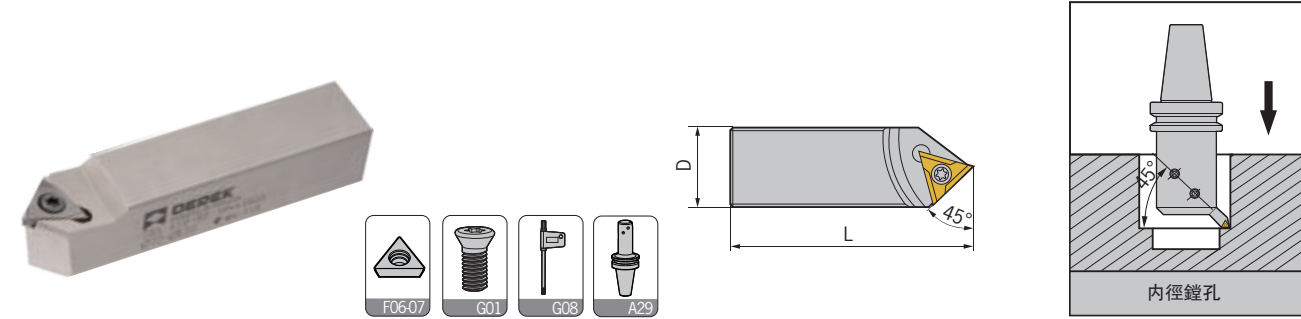


T90度刀杆適用於BSB刀柄 For BSB Boring Holder

型號 Specification	D	L	鏜孔範圍 Boring range	刀片 Insert	刀片螺釘 Insert screw	旗形扳手 Wrench	重量 Weight
TBS 910-36-L/R	10	36	38-50	TPGH0902	M025W060	Q08	0.05
910-45-L/R	10	45	50-70	TPGH0902	M025W060	Q08	0.05
913-48-L/R	13	48	50-70	TPGH1103	M030W070	Q08	0.08
913-65-L/R	13	65	70-90	TPGH1103	M030W070	Q08	0.10
916-60-L/R	16	60	62-90	TPGH1103	M030W070	Q08	0.15
916-80-L/R	16	80	90-115	TPGH1103	M030W070	Q08	0.20
919-70-L/R	19	70	72-105	TPGH1603	M035D080-2	Q15	0.22
919-85-L/R	19	85	90-115	TPGH1603	M035D080-2	Q15	0.25
919-90-L/R	19	90	105-135	TPGH1603	M035D080-2	Q15	0.27
919-105-L/R	19	105	115-150	TPGH1603	M035D080-2	Q15	0.30
925-100-L/R	25	100	105-140	TPGH1603	M035D080-2	Q15	0.50
925-135-L/R	25	130	140-190	TPGH1603	M035D080-2	Q15	0.65

適用 Suitable:德克、京瓷或住友刀片 DEREK、KYOCERA Or SUMITOMO Insert

備注: R為右手刀背鏜專用R:Special for back boring



T45度刀杆適用於BSA刀柄 For BSA Boring Holder

型號 Specification	D	L	鏜孔範圍 Boring range	刀片 Insert	刀片螺釘 Insert screw	旗形扳手 Wrench	重量 Weight
TBS 410-45	10	45	38-52	TPGH0902	M025W060	Q08	0.05
410-50	10	50	42-56	TPGH0902	M025W060	Q08	0.05
413-60	13	60	50-65	TPGH1103	M030W070	Q08	0.10
416-75	16	75	62-90	TPGH1103	M030W070	Q08	0.15
419-90	19	90	72-110	TPGH1603	M035D080-2	Q15	0.25
419-115	19	115	90-125	TPGH1603	M035D080-2	Q15	0.35
425-130	25	130	105-160	TPGH1603	M035D080-2	Q15	0.65

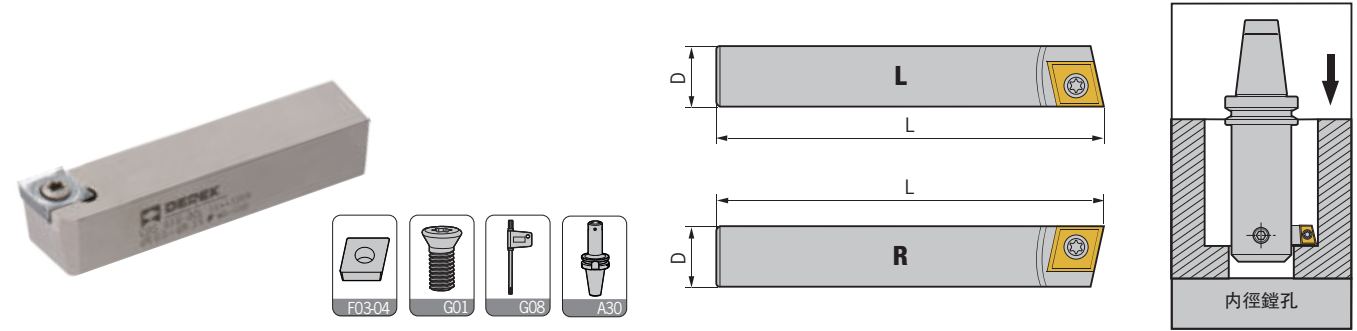
適用 Suitable:德克、京瓷或住友刀片 DEREK、KYOCERA Or SUMITOMO Insert

特點 / Feature

■TBS適合粗加工及中切削加工。 ■For roughing and medium-heavy cutting.

CBS

CBS Square Boring Bit
CBS捨弃式鏜孔刀杆

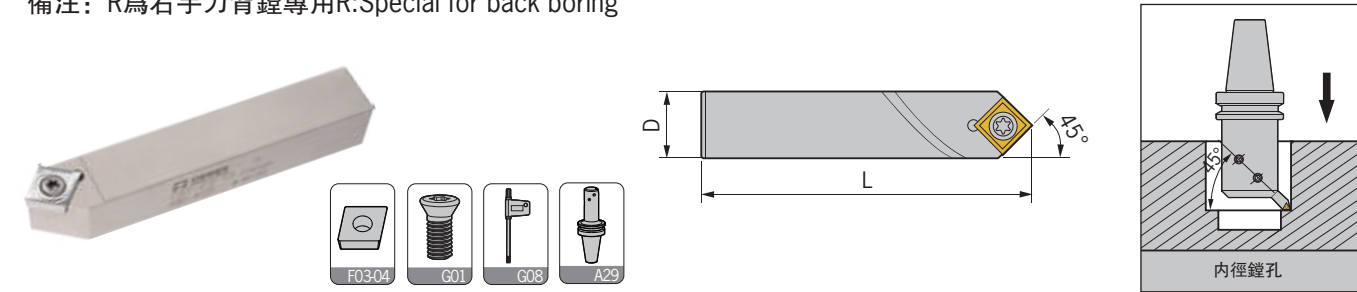


C90度刀杆適用於BSB刀柄 For BSB Boring Holder

型號 Specification	D	L	鏜孔範圍 Boring range	刀片 Insert	刀片螺釘 Insert screw	旗形扳手 Wrench	重量 Weight
CBS 908-23-L/R	8	23	25-38	CCMT0602	M025W060	Q08	0.05
908-30-L/R	8	30	38-52	CCMT0602	M025W060	Q08	0.06
910-36-L/R	10	36	38-50	CCMT0602	M025W060	Q08	0.07
910-45-L/R	10	45	50-70	CCMT0602	M025W060	Q08	0.08
913-48-L/R	13	48	50-70	CCMT09T3	M035D080-2	Q15	0.10
913-65-L/R	13	65	70-90	CCMT09T3	M035D080-2	Q15	0.12
916-60-L/R	16	60	62-90	CCMT09T3	M035D080-2	Q15	0.15
916-80-L/R	16	80	90-115	CCMT09T3	M035D080-2	Q15	0.17
919-70-L/R	19	70	72-105	CCMT1204	M050Y110-1	Q20	0.20
919-85-L/R	19	85	90-115	CCMT1204	M050Y110-1	Q20	0.28
919-90-L/R	19	90	105-135	CCMT1204	M050Y110-1	Q20	0.25
919-105-L/R	19	105	115-150	CCMT1204	M050Y110-1	Q20	0.30
925-100-L/R	25	100	105-140	CCMT1204	M050Y110-1	Q20	0.50
925-135-L/R	25	135	140-190	CCMT1204	M050Y110-1	Q20	0.65

適用 Suitable:德克、三菱或日立刀片 DEREK、MITSUBISHI Or HITACHI Insert

備注: R為右手刀背鏜專用R:Special for back boring



C45度刀杆適用於BSA刀柄 For BSA Boring Holder

型號 Specification	D	L	鏜孔範圍 Boring range	刀片 Insert	刀片螺釘 Insert screw	旗形扳手 Wrench	重量 Weight
CBS 408-30	8	30	25-38	CCMT0602	M025W060	Q08	0.05
408-35	8	35	30-42	CCMT0602	M025W060	Q08	0.06
410-45	10	45	38-52	CCMT0602	M025W060	Q08	0.07
410-50	10	50	42-56	CCMT0602	M025W060	Q08	0.08
413-60	13	60	50-65	CCMT09T3	M035D080-2	Q15	0.10
416-75	16	75	62-90	CCMT09T3	M035D080-2	Q15	0.20
419-90	19	90	72-110	CCMT1204	M050Y110-1	Q20	0.25
419-115	19	115	90-125	CCMT1204	M050Y110-1	Q20	0.30
425-130	25	130	105-160	CCMT1204	M050Y110-1	Q20	0.60

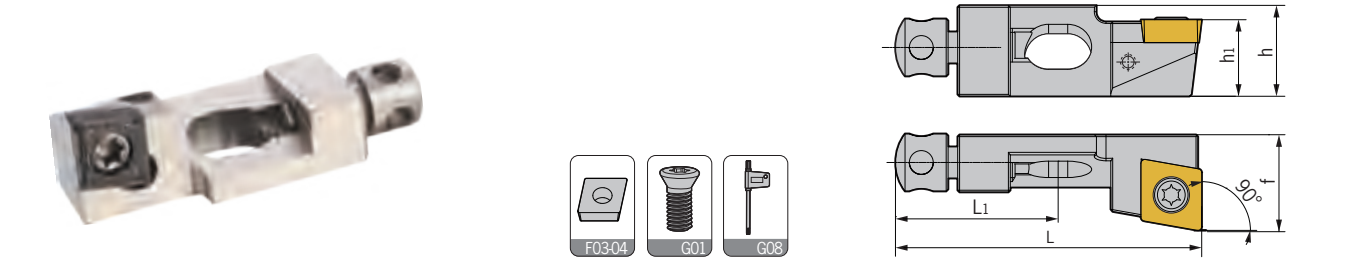
適用 Suitable:德克、三菱或日立刀片 DEREK、MITSUBISHI Or HITACHI Insert

特點 / Feature

■CBS適合重切削加工。 ■For heavy cutting.

SFC/SLC/SSC

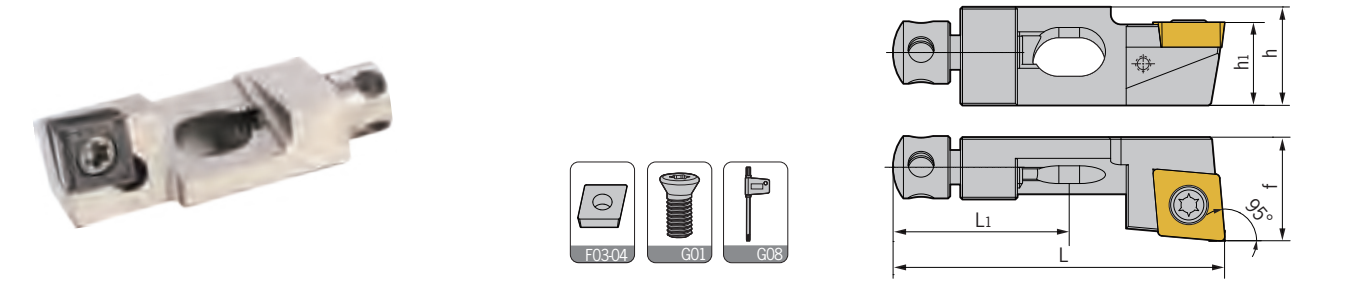
Inserts Holder SFC For Roughing
SFC粗鏜刀座



型號 Specification	D	h ₁	h	f	L ₁	L	刀片 Insert	刀片螺釘 Insert screw	調整螺釘 Adjusting screw	扳手 Wrench	重量 Weight
SCFCR/L08CA-06	25	8	10	10	17	32	CC**060204	M025W060	M040H120	Q08	0.07
STFCR/L08CA-09	25	8	10	10	17	32	TC**090204	M025W060	M040H120	Q08	0.07
STFCR/L10CA-11	40	10	15	14	20	50	TC**110204	M025W060	M040H120	Q08	0.10
SCFCR/L10CA-09	40	10	15	14	20	50	CC**09T308	M035W080	M050H140	Q15	0.10

適用 Suitable:德克、三菱或日立刀片 DEREK、MITSUBISHI Or HITACHI Insert

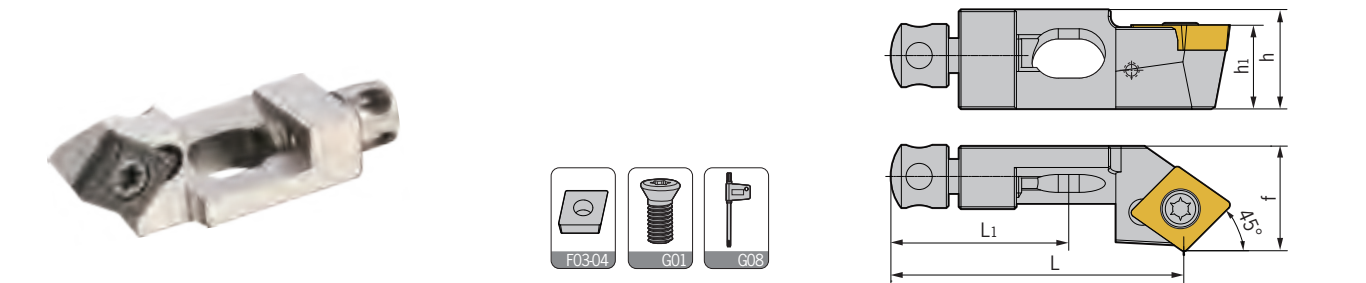
Inserts Holder SLC For Roughing
SLC粗鏜刀座



型號 Specification	D	h ₁	h	f	L ₁	L	刀片 Insert	刀片螺釘 Insert screw	調整螺釘 Adjusting screw	扳手 Wrench	重量 Weight
SCLCR/L08CA-06	25	8	10	10	17	32	CC**060204	M025W060	M040H120	Q08	0.07
SCLCR/L10CA-09	40	10	15	14	20	50	CC**09T308	M035W080	M050H140	Q15	0.10

適用 Suitable:德克、三菱或日立刀片 DEREK、MITSUBISHI Or HITACHI Insert

Inserts Holder SSC For Roughing
SSC粗鏜刀座

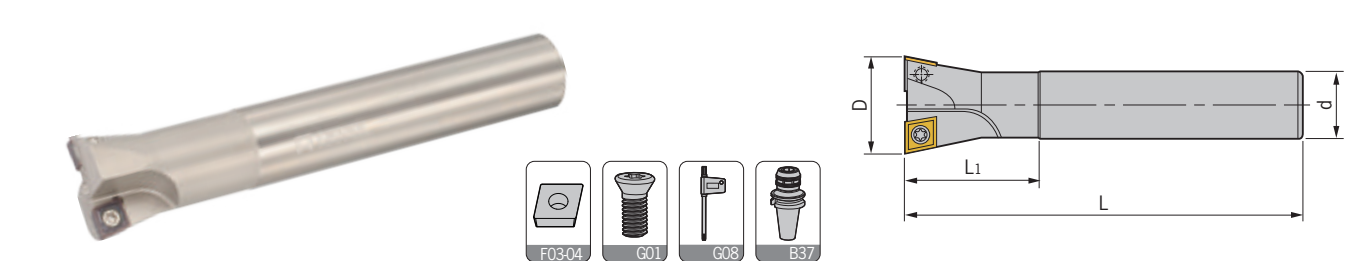


型號 Specification	D	h ₁	h	f	L ₁	L	刀片 Insert	刀片螺釘 Insert screw	調整螺釘 Adjusting screw	扳手 Wrench	重量 Weight
SCSCR/L08CA-06	25	8	10	10	17	32	CC**060204	M025W060	M040H120	Q08	0.07
STSCR/L10CA-11	40	10	15	14	20	44	TC**110204	M025W060	M040H120	Q08	0.09
SCSCR/L10CA-09	40	10	15	14	20	44	CC**09T308	M035W080	M050H140	Q15	0.09
STSCR/L12CA-16	50	12	20	20	20	47	TC**16T308	M035W080	M050H140	Q15	0.15

適用 Suitable:德克、三菱或日立刀片 DEREK、MITSUBISHI Or HITACHI Insert

SB

SB Twin-Bit Rough Boring Tool With Straight Shank
SB雙刃粗鏜刀杆

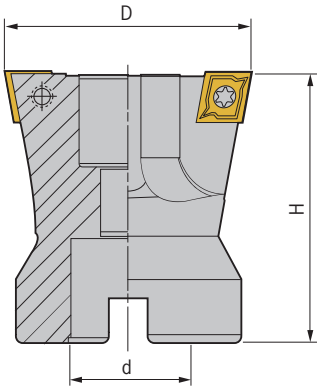
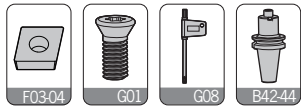


型號 Specification	刃數 Teeth	D	d	L ₁	L	刀片 Insert	刀片螺釘 Insert screw	旗形扳手 Wrench
SB- C16-TB16-110	2	15.8	16	60	110	CCMT060204	M025W060	Q08
C16-TB16-135	2	15.8	16	85	135	CCMT060204	M025W060	Q08
C16-TB17-110	2	16.8	16	40	110	CCMT060204	M025W060	Q08
C16-TB17-135	2	16.8	16	40	135	CCMT060204	M025W060	Q08
C16-TB18-110	2	17.8	16	40	110	CCMT060204	M025W060	Q08
C16-TB18-135	2	17.8	16	40	135	CCMT060204	M025W060	Q08
C16-TB19-110	2	18.8	16	40	110	CCMT060204	M025W060	Q08
C16-TB19-160	2	18.8	16	40	160	CCMT060204	M025W060	Q08
C16-TB20-110	2	19.8	16	40	110	CCMT060204	M025W060	Q08
C16-TB20-160	2	19.8	16	40	160	CCMT060204	M025W060	Q08
C20-TB21-120	2	20.8	20	40	120	CCMT060204	M025W060	Q08
C20-TB21-160	2	20.8	20	40	160	CCMT060204	M025W060	Q08
C20-TB22-120	2	21.8	20	40	120	CCMT060204	M025W060	Q08
C20-TB22-160	2	21.8	20	40	160	CCMT060204	M025W060	Q08
C20-TB23-120	2	22.8	20	40	120	CCMT060204	M025W060	Q08
C20-TB23-180	2	22.8	20	40	180	CCMT060204	M025W060	Q08
C20-TB24-120	2	23.8	20	40	120	CCMT060204	M025W060	Q08
C20-TB24-180	2	23.8	20	40	180	CCMT060204	M025W060	Q08
C20-TB25-120	2	24.8	20	40	120	CCMT060204	M025W060	Q08
C25-TB25-160	2	24.8	20	90	160	CCMT060204	M025W060	Q08
C20-TB25-190	2	24.8	20	40	190	CCMT060204	M025W060	Q08
C20-TB26-120	2	25.8	20	40	120	CCMT060204	M025W060	Q08
C20-TB26-190	2	25.8	20	40	190	CCMT060204	M025W060	Q08
C20-TB27-120	2	26.8	20	40	120	CCMT060204	M025W060	Q08
C20-TB27-190	2	26.8	20	40	190	CCMT060204	M025W060	Q08
C20-TB28-120	2	27.8	20	40	120	CCMT09T308	M040S100-1	Q15
C20-TB28-190	2	27.8	20	40	190	CCMT09T308	M040S100-1	Q15
C25-TB30-160	2	29.8	25	50	160	CCMT09T308	M040S100-1	Q15
C25-TB30-190	2	29.8	25	50	190	CCMT09T308	M040S100-1	Q15
C25-TB32-160	2	31.8	25	50	160	CCMT09T308	M040S100-1	Q15
C25-TB32-210	2	31.8	25	50	210	CCMT09T308	M040S100-1	Q15
C25-TB35-160	2	34.8	25	50	160	CCMT09T308	M040S100-1	Q15
C25-TB35-230	2	34.8	25	50	230	CCMT09T308	M040S100-1	Q15
C25-TB37-160	2	36.8	25	50	160	CCMT09T308	M040S100-1	Q15
C25-TB37-250	2	36.8	25	50	250	CCMT09T308	M040S100-1	Q15
C25-TB40-160	2	39.8	25	50	160	CCMT09T308	M040S100-1	Q15
C32-TB40-250	2	39.8	32	50	250	CCMT09T308	M040S100-1	Q15
C32-TB42-200	2	41.8	32	50	200	CCMT09T308	M040S100-1	Q15
C32-TB42-250	2	41.8	32	50	250	CCMT09T308	M040S100-1	Q15
C32-TB45-200	2	44.8	32	50	200	CCMT09T308	M040S100-1	Q15
C32-TB45-310	2	44.8	32	50	310	CCMT09T308	M040S100-1	Q15
C32-TB47-200	2	46.8	32	50	200	CCMT09T308	M040S100-1	Q15
C32-TB47-260	2	46.8	32	50	260	CCMT09T308	M040S100-1	Q15
C32-TB50-200	2	49.8	32	50	200	CCMT09T308	M040S100-1	Q15
C32-TB50-310	2	49.8	32	50	310	CCMT09T308	M040S100-1	Q15

適用 Suitable:德克、三菱或日立刀片 DEREK、MITSUBISHI Or HITACHI Insert

MC

MC Face Boring Head
MC固定式雙刃粗鏜頭

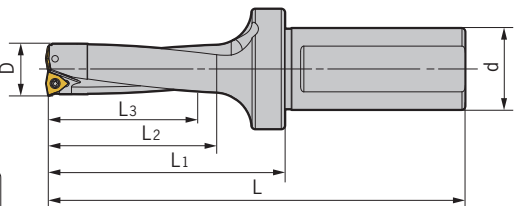
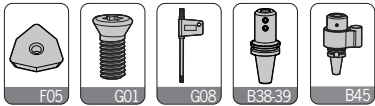


型號 Specification	刃數 Teeth	D	d	H	刀片 Insert	刀片螺釘 Insert screw	旗形扳手 Wrench	重量 Weight
MC 22-45	2	44.8	22	50	CCMT09T308	M040S100-1	Q15	0.25
22-50	2	49.8	22	50	CCMT09T308	M040S100-1	Q15	0.30
22-55	2	54.8	22	50	CCMT09T308	M040S100-1	Q15	0.35
22-60	2	59.8	22	50	CCMT09T308	M040S100-1	Q15	0.47
27-65	2	64.8	27	50	CCMT09T308	M040S100-1	Q15	0.60
27-70	2	69.8	27	50	CCMT09T308	M040S100-1	Q15	0.78
27-75	2	74.8	27	50	CCMT09T308	M040S100-1	Q15	0.86
27-80	2	79.8	27	50	CCMT09T308	M040S100-1	Q15	0.94
27-85	2	84.8	27	50	CCMT09T308	M040S100-1	Q15	1.08
27-90	2	89.8	27	50	CCMT09T308	M040S100-1	Q15	1.10
27-95	2	94.8	27	50	CCMT09T308	M040S100-1	Q15	1.16
27-100	2	99.8	27	50	CCMT09T308	M040S100-1	Q15	1.20
32-105	2	104.8	32	63	CCMT09T308	M040S100-1	Q15	1.84
32-110	2	109.8	32	63	CCMT09T308	M040S100-1	Q15	2.13
32-115	2	114.8	32	63	CCMT09T308	M040S100-1	Q15	2.22
32-120	2	119.8	32	63	CCMT09T308	M040S100-1	Q15	2.28
32-125	2	124.8	32	63	CCMT09T308	M040S100-1	Q15	1.72
32-130	2	129.8	32	63	CCMT09T308	M040S100-1	Q15	2.42

適用 Suitable:德克、三菱或日立刀片 DEREK、MITSUBISHI Or HITACHI Insert

KSD-W

KSD-W Indexable Insert Drill (3xD)
KSD-W捨棄式快速鑽頭 (3倍長)

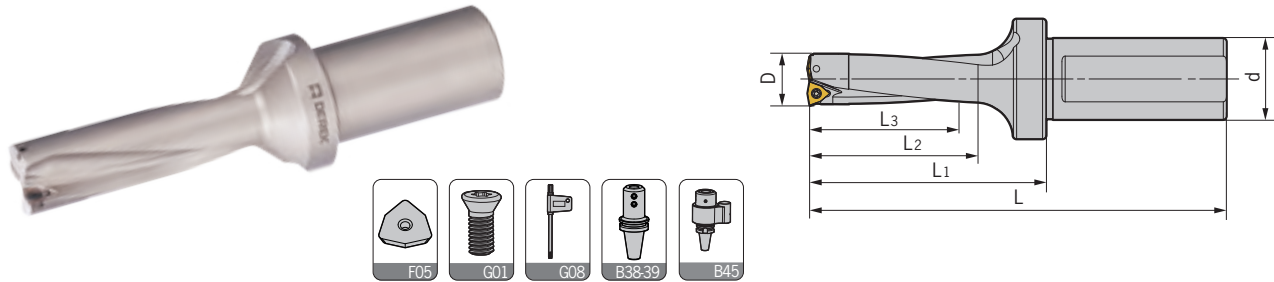


型號 Specification	刃數 Teeth	D	d	L1	L2	L3	L	刀片 Insert	刀片螺釘 Insert screw	旗形扳手 Wrench	重量 Weight
KSD- C25-15-127-W	2	15	25	71	50	45	127	WCMX030208	M025W050	Q08B	0.32
C25-15.5-127-W	2	15.5	25	71	50	45	127	WCMX030208	M025W050	Q08B	0.32
C25-16-130-W	2	16	25	74	53	48	130	WCMX030208	M025W050	Q08B	0.33
C25-16.5-130-W	2	16.5	25	74	53	48	130	WCMX030208	M025W050	Q08B	0.34
C25-17-133-W	2	17	25	77	56	51	133	WCMX030208	M025W060	Q08B	0.34
C25-17.5-133-W	2	17.5	25	77	56	51	133	WCMX030208	M025W060	Q08B	0.35
C25-18-137-W	2	18	25	81	59	54	137	WCMX030208	M025W060	Q08B	0.36
C25-18.5-137-W	2	18.5	25	81	59	54	137	WCMX030208	M025W060	Q08B	0.36
C25-19-140-W	2	19	25	84	62	57	140	WCMX030208	M025W060	Q08B	0.37
C25-19.5-140-W	2	19.5	25	84	62	57	140	WCMX030208	M025W060	Q08B	0.37
C32-20-145-W	2	20	32	85	66	60	145	WCMX040208	M025W060	Q08B	0.57
C32-20.5-145-W	2	20.5	32	85	66	60	145	WCMX040208	M025W060	Q08B	0.57
C32-21-148-W	2	21	32	88	67	63	148	WCMX040208	M025W060	Q08B	0.58
C32-21.5-148-W	2	21.5	32	88	68	63	148	WCMX040208	M025W060	Q08B	0.58
C32-22-151-W	2	22	32	91	71	66	151	WCMX040208	M025W060	Q08B	0.59
C32-22.5-151-W	2	22.5	32	91	71	66	151	WCMX040208	M025W060	Q08B	0.59
C32-23-155-W	2	23	32	95	74	69	155	WCMX040208	M025W060	Q08B	0.61
C32-23.5-155-W	2	23.5	32	95	74	69	155	WCMX040208	M025W060	Q08B	0.62
C32-24-159-W	2	24	32	99	78	72	159	WCMX040208	M025W060	Q08B	0.64
C32-24.5-159-W	2	24.5	32	99	78	72	159	WCMX040208	M025W060	Q08B	0.65
C32-25-163-W	2	25	32	103	81	75	163	WCMX050308	M030W070	Q08B	0.66
C32-25.5-163-W	2	25.5	32	103	81	75	163	WCMX050308	M030W070	Q08B	0.66
C32-26-170-W	2	26	32	110	83	78	170	WCMX050308	M030W070	Q08B	0.70
C32-26.5-170-W	2	26.5	32	110	84	78	170	WCMX050308	M030W070	Q08B	0.70
C32-27-173-W	2	27	32	113	86	81	173	WCMX050308	M030W070	Q08B	0.71
C32-28-177-W	2	28	32	117	89	84	177	WCMX050308	M030W070	Q08B	0.75
C32-29-180-W	2	29	32	120	92	87	180	WCMX050308	M030W070	Q08B	0.77
C32-30-185-W	2	30	32	125	96	90	185	WCMX050308	M030W070	Q08B	0.81
C32-31-189-W	2	31	32	129	99	93	189	WCMT06T308	M035W090	Q15B	0.84
C32-32-192-W	2	32	32	132	102	96	192	WCMT06T308	M035W090	Q15B	0.88
C32-33-196-W	2	33	32	136	105	99	196	WCMT06T308	M035W090	Q15B	0.93
C32-34-199-W	2	34	32	139	108	102	199	WCMT06T308	M035W090	Q15B	0.96
C32-35-203-W	2	35	32	143	111	105	203	WCMT06T308	M035W090	Q15B	0.97
C32-36-203-W	2	36	32	143	111	108	203	WCMT06T308	M035W090	Q15B	1.06
C32-37-210-W	2	37	32	150	117	111	210	WCMT06T308	M035W090	Q15B	1.06
C32-38-214-W	2	38	32	154	120	114	214	WCMT06T308	M035W090	Q15B	1.06
C32-39-217-W	2	39	32	157	123	117	217	WCMT06T308	M035W090	Q15B	1.17

適用 Suitable:德克或住友刀片 DEREK Or SUMITOMO Insert

KSD-W

KSD-W Indexable Insert Drill (3xD)
KSD-W捨棄式快速鑽頭 (3倍長)

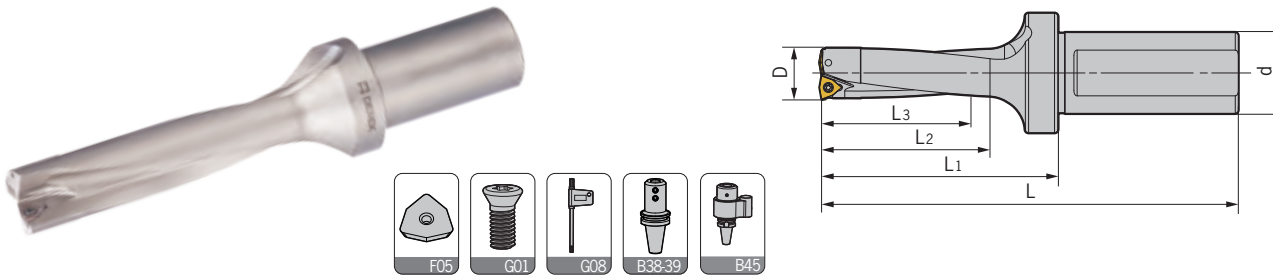


型號 Specification	刃數 Teeth	D	d	L1	L2	L3	L	刀片 Insert	刀片螺釘 Insert screw	旗形扳手 Wrench	重量 Weight
KSD- C40-40-231-W	2	40	40	161	126	120	231	WCMT080412	M040W090	Q15B	1.66
C40-41-235-W	2	41	40	165	129	123	235	WCMT080412	M040W090	Q15B	1.66
C40-42-238-W	2	42	40	168	132	126	238	WCMT080412	M040W090	Q15B	1.70
C40-43-241-W	2	43	40	171	135	129	241	WCMT080412	M040W090	Q15B	1.77
C40-44-245-W	2	44	40	175	138	132	245	WCMT080412	M040W090	Q15B	1.81
C40-45-248-W	2	45	40	178	141	135	248	WCMT080412	M040W090	Q15B	1.81
C40-46-252-W	2	46	40	182	144	138	252	WCMT080412	M040W090	Q15B	1.96
C40-47-255-W	2	47	40	185	147	141	255	WCMT080412	M040W090	Q15B	2.04
C40-48-258-W	2	48	40	189	150	144	258	WCMT080412	M040W090	Q15B	2.11
C40-49-262-W	2	49	40	192	153	147	262	WCMT080412	M040W090	Q15B	2.20
C40-50-262-W	2	50	40	192	158	150	262	WCMT080412	M040W090	Q15B	2.28
C40-51-262-W	2	51	40	192	162	153	262	WCMT080412	M040W090	Q15B	2.30
C40-52-262-W	2	52	40	192	165	156	262	WCMT080412	M040W090	Q15B	2.40
C40-53-262-W	2	53	40	192	168	159	262	WCMT080412	M040W090	Q15B	2.42
C40-54-262-W	2	54	40	192	170	162	262	WCMT080412	M040W090	Q15B	2.46
C40-55-262-W	2	55	40	192	175	165	262	WCMT080412	M040W090	Q15B	2.56
C40-56-275-W	2	56	40	205	180	168	275	WCMT080412	M040W090	Q15B	2.79
C40-57-275-W	2	57	40	205	185	171	275	WCMT080412	M040W090	Q15B	2.89
C40-58-280-W	2	58	40	210	185	174	280	WCMT080412	M040W090	Q15B	2.95
C40-59-285-W	2	59	40	215	187	177	285	WCMT080412	M040W090	Q15B	3.18
C40-60-285-W	2	60	40	215	190	180	285	WCMT080412	M040W090	Q15B	3.22
C40-61-290-W	2	61	40	220	190	183	290	WCMX050308	M030W070	Q08B	3.38
C40-62-290-W	2	62	40	220	195	186	290	WCMX050308	M030W070	Q08B	3.47
C40-63-295-W	2	63	40	225	195	189	295	WCMX050308	M030W070	Q08B	3.56
C40-64-295-W	2	64	40	225	200	192	295	WCMX050308	M030W070	Q08B	3.72
C40-65-300-W	2	65	40	230	200	195	300	WCMX050308	M030W070	Q08B	3.94
C40-66-300-W	2	66	40	230	205	198	300	WCMX050308	M030W070	Q08B	4.01
C40-67-305-W	2	67	40	235	205	201	305	WCMX050308	M030W070	Q08B	4.23
C40-68-305-W	2	68	40	235	210	204	305	WCMX050308	M030W070	Q08B	4.28
C40-69-315-W	2	69	40	245	210	207	315	WCMX050308	M030W070	Q08B	4.49
C40-70-315-W	2	70	40	245	215	210	315	WCMX050308	M030W070	Q08B	4.60

適用 Suitable:德克或住友刀片 DEREK Or SUMITOMO Insert

KSD-W

KSD-W Indexable Insert Drill (4xD)
KSD-W捨棄式快速鑽頭 (4倍長)

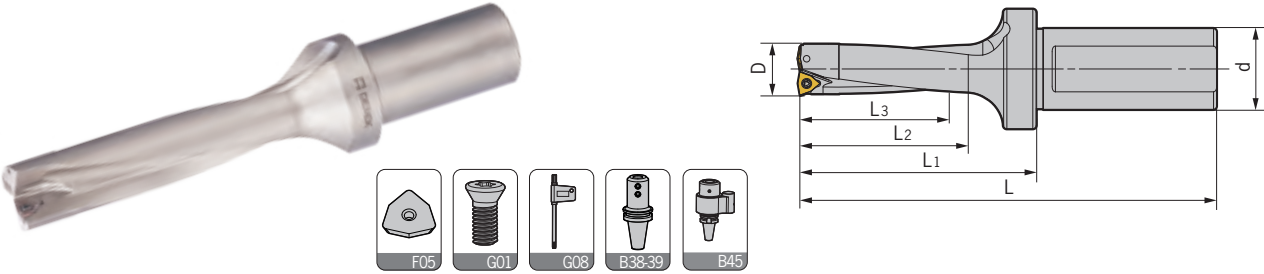


型號 Specification	刃數 Teeth	D	d	L1	L2	L3	L	刀片 Insert	刀片螺釘 Insert screw	旗形扳手 Wrench	重量 Weight
KSD- C25-16-146-W	2	16	25	90	69	64	146	WCMX030208	M025W050	Q08B	0.35
C25-16.5-146-W	2	16.5	25	90	69	64	146	WCMX030208	M025W050	Q08B	0.35
C25-17-150-W	2	17	25	94	73	68	150	WCMX030208	M025W050	Q08B	0.35
C25-17.5-150-W	2	17.5	25	94	73	68	150	WCMX030208	M025W050	Q08B	0.36
C25-18-155-W	2	18	25	99	77	72	155	WCMX030208	M025W060	Q08B	0.37
C25-18.5-155-W	2	18.5	25	99	77	72	155	WCMX030208	M025W060	Q08B	0.38
C25-19-159-W	2	19	25	103	81	76	159	WCMX030208	M025W060	Q08B	0.39
C25-19.5-159-W	2	19.5	25	103	81	76	159	WCMX030208	M025W060	Q08B	0.39
C32-20-165-W	2	20	32	105	86	80	165	WCMX040208	M025W060	Q08B	0.58
C32-20.5-165-W	2	20.5	32	105	88	82	165	WCMX040208	M025W060	Q08B	0.59
C32-21-169-W	2	21	32	109	90	84	169	WCMX040208	M025W060	Q08B	0.60
C32-21.5-169-W	2	21.5	32	109	92	86	169	WCMX040208	M025W060	Q08B	0.61
C32-22-173-W	2	22	32	113	94	88	173	WCMX040208	M025W060	Q08B	0.63
C32-22.5-173-W	2	22.5	32	113	96	90	173	WCMX040208	M025W060	Q08B	0.63
C32-23-178-W	2	23	32	118	98	92	178	WCMX040208	M025W060	Q08B	0.65
C32-23.5-178-W	2	23.5	32	118	100	94	178	WCMX040208	M025W060	Q08B	0.66
C32-24-183-W	2	24	32	123	102	96	183	WCMX040208	M025W060	Q08B	0.67
C32-24.5-183-W	2	24.5	32	123	104	98	183	WCMX040208	M025W060	Q08B	0.68
C32-25-188-W	2	25	32	128	106	100	188	WCMT050308	M030W070	Q08B	0.69
C32-25.5-188-W	2	25.5	32	128	106	100	188	WCMT050308	M030W070	Q08B	0.71
C32-26-196-W	2	26	32	136	109	104	196	WCMT050308	M030W070	Q08B	0.75
C32-26.5-196-W	2	26.5	32	136	109	104	196	WCMT050308	M030W070	Q08B	0.75
C32-27-200-W	2	27	32	140	113	108	200	WCMT050308	M030W070	Q08B	0.77
C32-28-205-W	2	28	32	145	117	112	205	WCMT050308	M030W070	Q08B	0.81
C32-29-209-W	2	29	32	149	121	116	209	WCMT050308	M030W070	Q08B	0.84
C32-30-215-W	2	30	32	155	126	120	215	WCMT050308	M030W070	Q08B	0.87
C32-31-220-W	2	31	32	160	130	124	220	WCMT06T308	M035W090	Q15B	0.91
C32-32-224-W	2	32	32	164	134	128	224	WCMT06T308	M035W090	Q15B	0.97
C32-33-229-W	2	33	32	169	138	132	229	WCMT06T308	M035W090	Q15B	1.00
C32-34-233-W	2	34	32	173	142	136	233	WCMT06T308	M035W090	Q15B	1.03
C32-35-238-W	2	35	32	178	146	140	238	WCMT06T308	M035W090	Q15B	1.08
C32-36-242-W	2	36	32	182	150	144	242	WCMT06T308	M035W090	Q15B	1.12
C32-37-247-W	2	37	32	187	154	148	247	WCMT06T308	M035W090	Q15B	1.19
C32-38-251-W	2	38	32	191	158	152	251	WCMT06T308	M035W090	Q15B	1.23
C32-39-256-W	2	39	32	196	162	156	256	WCMT06T308	M035W090	Q15B	1.25

適用 Suitable:德克或住友刀片 DEREK Or SUMITOMO Insert

KSD-W

KSD-W Indexable Insert Drill (4xD)
KSD-W捨棄式快速鑽頭 (4倍長)

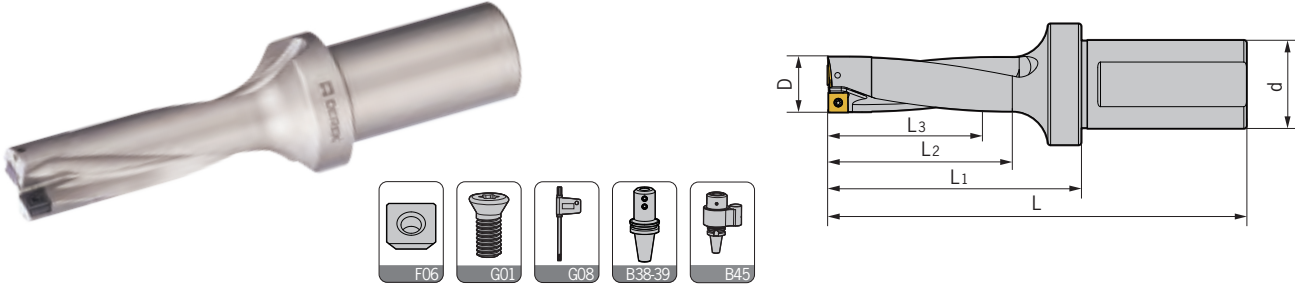


型號 Specification	刃數 Teeth	D	d	L1	L2	L3	L	刀片 Insert	刀片螺釘 Insert screw	旗形扳手 Wrench	重量 Weight
KSD- C40-40-260-W	2	40	40	190	166	160	260	WCMT080412	M040W090	Q15B	1.78
C40-41-265-W	2	41	40	195	170	164	265	WCMT080412	M040W090	Q15B	1.88
C40-42-269-W	2	42	40	199	174	168	269	WCMT080412	M040W090	Q15B	1.92
C40-43-274-W	2	43	40	204	178	172	274	WCMT080412	M040W090	Q15B	2.04
C40-44-289-W	2	44	40	219	182	176	289	WCMT080412	M040W090	Q15B	2.20
C40-45-294-W	2	45	40	224	186	180	294	WCMT080412	M040W090	Q15B	2.32
C40-46-299-W	2	46	40	229	190	184	299	WCMT080412	M040W090	Q15B	2.38
C40-47-303-W	2	47	40	233	194	188	303	WCMT080412	M040W090	Q15B	2.41
C40-48-307-W	2	48	40	237	198	192	307	WCMT080412	M040W090	Q15B	2.53
C40-49-313-W	2	49	40	243	202	196	313	WCMT080412	M040W090	Q15B	2.56
C40-50-315-W	2	50	40	245	206	200	315	WCMT080412	M040W090	Q15B	2.69
C40-51-319-W	2	51	40	249	210	204	319	WCMT080412	M040W090	Q15B	2.83
C40-52-323-W	2	52	40	253	214	208	323	WCMT080412	M040W090	Q15B	2.84
C40-53-327-W	2	53	40	257	218	212	327	WCMT080412	M040W090	Q15B	3.05
C40-54-331-W	2	54	40	261	222	216	331	WCMT080412	M040W090	Q15B	3.23
C40-55-335-W	2	55	40	265	226	220	335	WCMT080412	M040W090	Q15B	3.28
C40-56-339-W	2	56	40	269	230	224	339	WCMT080412	M040W090	Q15B	3.43
C40-57-343-W	2	57	40	273	234	228	343	WCMT080412	M040W090	Q15B	3.63
C40-58-347-W	2	58	40	277	238	232	347	WCMT080412	M040W090	Q15B	3.77
C40-59-351-W	2	59	40	281	242	236	351	WCMT080412	M040W090	Q15B	3.82
C40-60-355-W	2	60	40	285	246	240	355	WCMT080412	M040W090	Q15B	3.97

適用 Suitable:德克或住友刀片 DEREK Or SUMITOMO Insert
注 Notice:切削參數詳見第H04頁 Cutting parameters refer to page H04

KSD-S

KSD-S Indexable Insert Drill (3xD)
KSD-S捨棄式快速鑽頭 (3倍長)

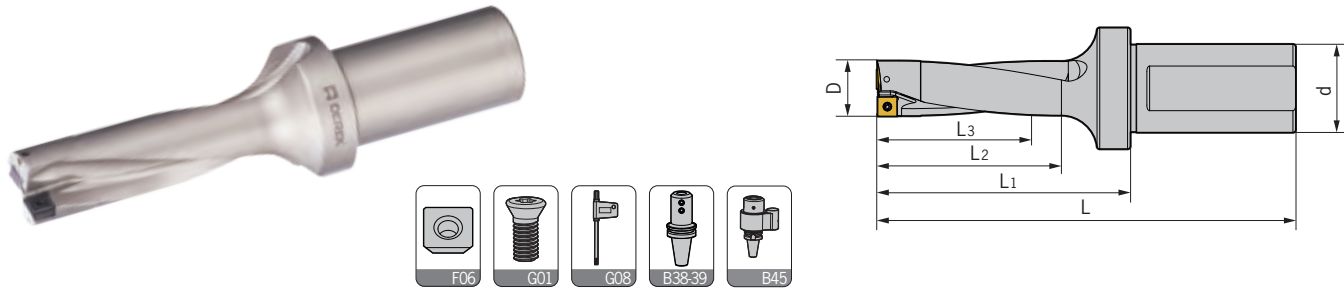


型號 Specification	刃數 Teeth	D	d	L1	L2	L3	L	刀片 Insert	刀片螺釘 Insert screw	旗形扳手 Wrench	重量 Weight
KSD- C25-15-127-S	2	15	25	71	50	45	127	SPMG050204	M020W040	Q06B	0.32
C25-15.5-127-S	2	15.5	25	71	50	45	127	SPMG060204	M022W050	Q06B	0.32
C25-16-130-S	2	16	25	74	53	48	130	SPMG060204	M022W050	Q06B	0.33
C25-16.5-130-S	2	16.5	25	74	53	48	130	SPMG060204	M022W050	Q06B	0.34
C25-17-133-S	2	17	25	77	56	51	133	SPMG060204	M022W050	Q06B	0.34
C25-17.5-133-S	2	17.5	25	77	56	51	133	SPMG060204	M022W050	Q06B	0.35
C25-18-137-S	2	18	25	81	59	54	137	SPMG060204	M022W050	Q06B	0.36
C25-18.5-137-S	2	18.5	25	81	59	54	137	SPMG060204	M022W050	Q06B	0.36
C25-19-140-S	2	19	25	84	62	57	140	SPMG060204	M022W050	Q06B	0.37
C25-19.5-140-S	2	19.5	25	84	62	57	140	SPMG060204	M022W050	Q06B	0.37
C32-20-145-S	2	20	32	85	66	60	145	SPMG060204	M022W050	Q06B	0.57
C32-20.5-145-S	2	20.5	32	85	66	60	145	SPMG060204	M022W050	Q06B	0.57
C32-21-148-S	2	21	32	88	67	63	148	SPMG060204	M022W050	Q06B	0.58
C32-21.5-148-S	2	21.5	32	88	68	63	148	SPMG060204	M022W050	Q06B	0.58
C32-22-151-S	2	22	32	91	71	66	151	SPMG07T308	M025W060	Q08B	0.60
C32-22.5-151-S	2	22.5	32	91	71	66	151	SPMG07T308	M025W060	Q08B	0.60
C32-23-155-S	2	23	32	95	74	69	155	SPMG07T308	M025W060	Q08B	0.61
C32-23.5-155-S	2	23.5	32	95	74	69	155	SPMG07T308	M025W060	Q08B	0.62
C32-24-159-S	2	24	32	99	78	72	159	SPMG07T308	M025W060	Q08B	0.64
C32-24.5-159-S	2	24.5	32	99	78	72	159	SPMG07T308	M025W060	Q08B	0.65
C32-25-163-S	2	25	32	103	81	75	163	SPMG07T308	M025W060	Q08B	0.66
C32-25.5-163-S	2	25.5	32	103	81	75	163	SPMG07T308	M025W060	Q08B	0.66
C32-26-170-S	2	26	32	110	83	78	170	SPMG07T308	M025W060	Q08B	0.70
C32-26.5-170-S	2	26.5	32	110	84	78	170	SPMG07T308	M025W060	Q08B	0.70
C32-27-173-S	2	27	32	113	86	81	173	SPMG07T308	M025W060	Q08B	0.71
C32-28-177-S	2	28	32	117	89	84	177	SPMG090408	M035W090	Q15B	0.75
C32-29-180-S	2	29	32	120	92	87	180	SPMG090408	M035W090	Q15B	0.77
C32-30-185-S	2	30	32	125	96	90	185	SPMG090408	M035W090	Q15B	0.81
C32-31-189-S	2	31	32	129	99	93	189	SPMG090408	M035W090	Q15B	0.84
C32-32-192-S	2	32	32	132	102	96	192	SPMG090408	M035W090	Q15B	0.88
C32-33-196-S	2	33	32	136	105	99	196	SPMG090408	M035W090	Q15B	0.93
C32-34-199-S	2	34	32	139	108	102	199	SPMG110408	M040W090	Q15B	0.94
C32-35-203-S	2	35	32	143	111	105	203	SPMG110408	M040W090	Q15B	0.95
C32-36-203-S	2	36	32	143	111	108	203	SPMG110408	M040W090	Q15B	1.06
C32-37-210-S	2	37	32	150	117	111	210	SPMG110408	M040W090	Q15B	1.06
C32-38-214-S	2	38	32	154	120	114	214	SPMG110408	M040W090	Q15B	1.06
C32-39-217-S	2	39	32	157	123	117	217	SPMG110408	M040W090	Q15B	1.17

適用 Suitable:德克或特固克刀片 DEREK Or TAEGUTEC Insert

KSD-S

KSD-S Indexable Insert Drill (3xD)
KSD-S捨棄式快速鑽頭 (3倍長)

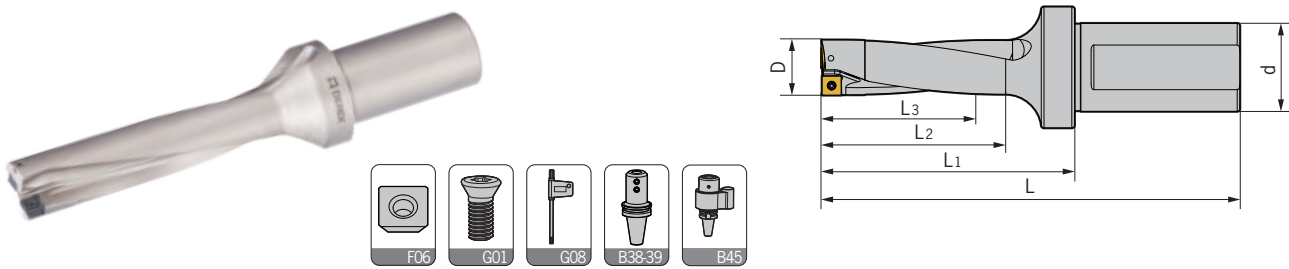


型號 Specification	刃數 Teeth	D	d	L ₁	L ₂	L ₃	L	刀片 Insert	刀片螺釘 Insert screw	旗形扳手 Wrench	重量 Weight
KSD- C40-40-231-S	2	40	40	161	126	120	231	SPMG110408	M040W090	Q15B	1.64
C40-41-235-S	2	41	40	165	129	123	235	SPMG110408	M040W090	Q15B	1.64
C40-42-238-S	2	42	40	168	132	126	238	SPMG140512	M050W090	Q20B	1.70
C40-43-241-S	2	43	40	171	135	129	241	SPMG140512	M050W090	Q20B	1.77
C40-44-245-S	2	44	40	175	138	132	245	SPMG140512	M050W090	Q20B	1.81
C40-45-248-S	2	45	40	178	141	135	248	SPMG140512	M050W090	Q20B	1.81
C40-46-252-S	2	46	40	182	144	138	252	SPMG140512	M050W090	Q20B	1.96
C40-47-255-S	2	47	40	185	147	141	255	SPMG140512	M050W090	Q20B	2.04
C40-48-258-S	2	48	40	189	150	144	258	SPMG140512	M050W090	Q20B	2.11
C40-49-262-S	2	49	40	192	153	147	262	SPMG140512	M050W090	Q20B	2.20
C40-50-262-S	2	50	40	192	158	150	262	SPMG140512	M050W090	Q20B	2.28
C40-51-262-S	2	51	40	192	162	153	262	SPMG07T308	M025W060	Q08B	2.30
C40-52-262-S	2	52	40	192	165	156	262	SPMG07T308	M025W060	Q08B	2.40
C40-53-262-S	2	53	40	192	168	159	262	SPMG07T308	M025W060	Q08B	2.42
C40-54-262-S	2	54	40	192	170	162	262	SPMG07T308	M025W060	Q08B	2.46
C40-55-262-S	2	55	40	192	175	165	262	SPMG07T308	M025W060	Q08B	2.56
C40-56-275-S	2	56	40	205	180	168	275	SPMG07T308	M025W060	Q08B	2.79
C40-57-275-S	2	57	40	205	185	171	275	SPMG090408	M035W090	Q15B	2.79
C40-58-280-S	2	58	40	210	185	174	280	SPMG090408	M035W090	Q15B	2.95
C40-59-285-S	2	59	40	215	187	177	285	SPMG090408	M035W090	Q15B	3.18
C40-60-285-S	2	60	40	215	190	180	285	SPMG090408	M035W090	Q15B	3.22
C40-61-290-S	2	61	40	220	190	183	290	SPMG090408	M035W090	Q15B	3.38
C40-62-290-S	2	62	40	220	195	186	290	SPMG090408	M035W090	Q15B	3.47
C40-63-295-S	2	63	40	225	195	189	295	SPMG090408	M035W090	Q15B	3.56
C40-64-295-S	2	64	40	225	200	192	295	SPMG090408	M035W090	Q15B	3.72
C40-65-300-S	2	65	40	230	200	195	300	SPMG090408	M035W090	Q15B	3.94
C40-66-300-S	2	66	40	230	205	198	300	SPMG090408	M035W090	Q15B	4.01
C40-67-305-S	2	67	40	235	205	201	305	SPMG110408	M040W090	Q15B	4.23
C40-68-305-S	2	68	40	235	210	204	305	SPMG110408	M040W090	Q15B	4.28
C40-69-315-S	2	69	40	245	210	207	315	SPMG110408	M040W090	Q15B	4.49
C40-70-315-S	2	70	40	245	215	210	315	SPMG110408	M040W090	Q15B	4.60

適用 Suitable:德克或特固克刀片 DEREK Or TAEGUTEC Insert

KSD-S

KSD-S Indexable Insert Drill (4xD)
KSD-S捨棄式快速鑽頭 (4倍長)

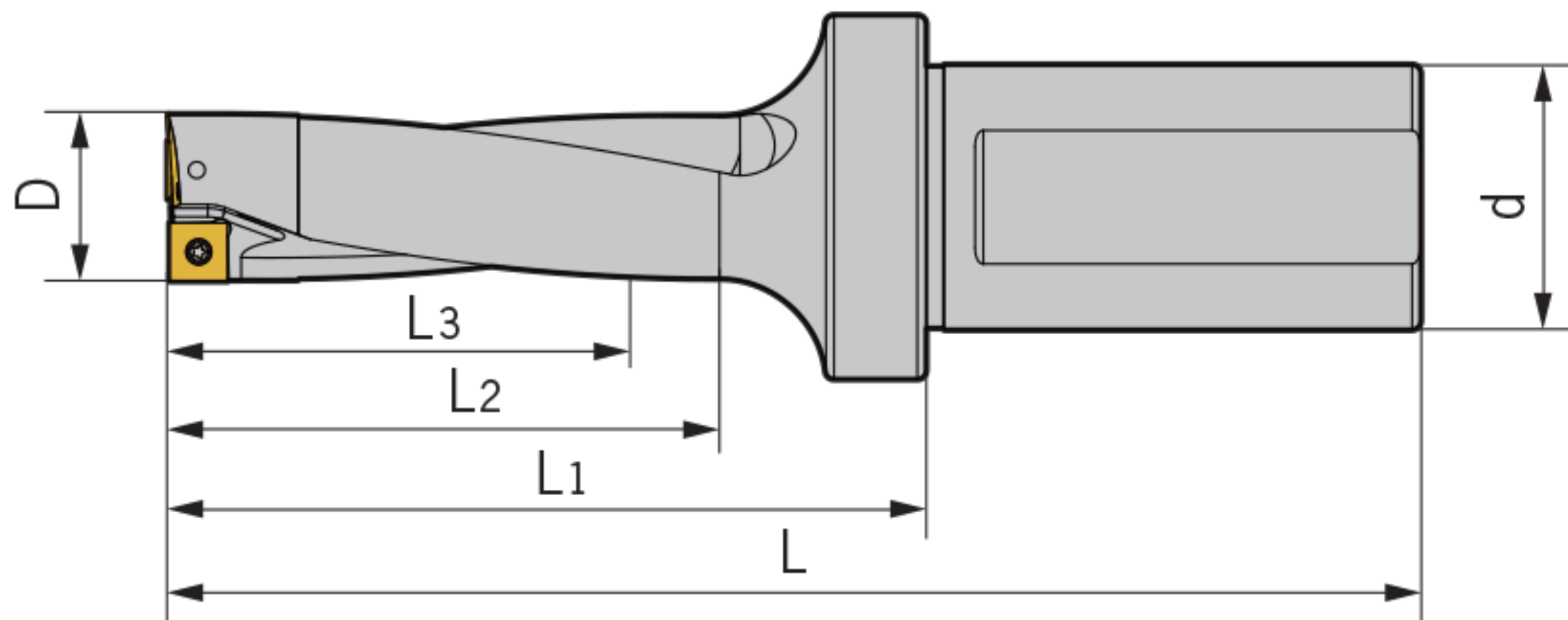
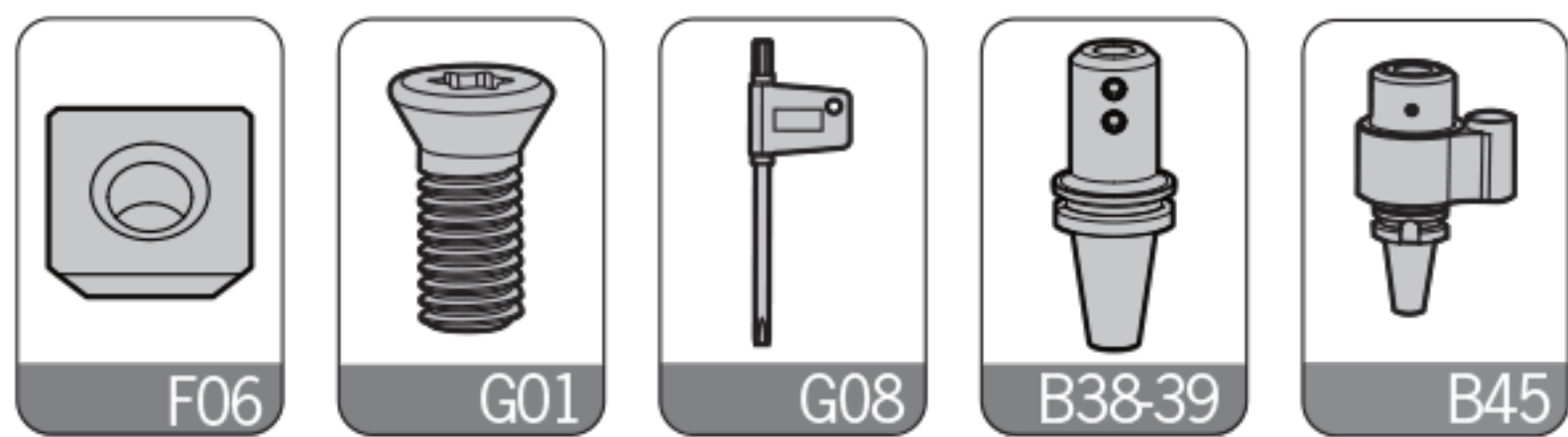


型號 Specification	刃數 Teeth	D	d	L ₁	L ₂	L ₃	L	刀片 Insert	刀片螺釘 Insert screw	旗形扳手 Wrench	重量 Weight
KSD- C25-16-146-S	2	16	25	90	69	64	146	SPMG060204	M022W050	Q06B	0.35
C25-16.5-146-S	2	16.5	25	90	69	64	146	SPMG060204	M022W050	Q06B	0.35
C25-17-150-S	2	17	25	94	73	68	150	SPMG060204	M022W050	Q06B	0.35
C25-17.5-150-S	2	17.5	25	94	73	68	150	SPMG060204	M022W050	Q06B	0.36
C25-18-155-S	2	18	25	99	77	72	155	SPMG060204	M022W050	Q06B	0.37
C25-18.5-155-S	2	18.5	25	99	77	72	155	SPMG060204	M022W050	Q06B	0.38
C25-19-159-S	2	19	25	103	81	76	159	SPMG060204	M022W050	Q06B	0.39
C25-19.5-159-S	2	19.5	25	103	81	76	159	SPMG060204	M022W050	Q06B	0.39
C32-20-165-S	2	20	32	105	86	80	165	SPMG060204	M022W050	Q06B	0.58
C32-20.5-165-S	2	20.5	32	105	88	82	165	SPMG060204	M022W050	Q06B	0.59
C32-21-169-S	2	21	32	109	90	84	169	SPMG060204	M022W050	Q06B	0.60
C32-21.5-169-S	2	21.5	32	109	92	86	169	SPMG060204	M022W050	Q06B	0.61
C32-22-173-S	2	22	32	113	94	88	173	SPMG07T308	M025W060	Q08B	0.63
C32-22.5-173-S	2	22.5	32	113	96	90	173	SPMG07T308	M025W060	Q08B	0.63
C32-23-178-S	2	23	32	118	98	92	178	SPMG07T308	M025W060	Q08B	0.65
C32-23.5-178-S	2	23.5	32	118	100	94	178	SPMG07T308	M025W060	Q08B	0.66
C32-24-183-S	2	24	32	123	102	96	183	SPMG07T308	M025W060	Q08B	0.67
C32-24.5-183-S	2	24.5	32	123	104	98	183	SPMG07T308	M025W060	Q08B	0.68
C32-25-188-S	2	25	32	128	106	100	188	SPMG07T308	M025W060	Q08B	0.69
C32-25.5-188-S	2	25.5	32	128	106	100	188	SPMG07T308	M025W060	Q08B	0.71
C32-26-196-S	2	26	32	136	109	104	196	SPMG07T308	M025W060	Q08B	0.74
C32-26.5-196-S	2	26.5	32	136	109	104	196	SPMG07T308	M025W060	Q08B	0.75
C32-27-200-S	2	27	32	140	113	108	200	SPMG07T308	M025W060	Q08B	0.77
C32-28-205-S	2	28	32	145	117	112	205	SPMG090408	M035W090	Q15B	0.81
C32-29-209-S	2	29	32	149	121	116	209	SPMG090408	M035W090	Q15B	0.84
C32-30-215-S	2	30	32	155	126	120	215	SPMG090408	M035W090	Q15B	0.87
C32-31-220-S	2	31	32	160	130	124	220	SPMG090408	M035W090	Q15B	0.91
C32-32-224-S	2	32	32	164	134	128	224	SPMG090408	M035W090	Q15B	0.97
C32-33-229-S	2	33	32	169	138	132	229	SPMG090408	M035W090	Q15B	1.00
C32-34-233-S	2	34	32	173	142	136	233	SPMG110408	M040W090	Q15B	1.03
C32-35-238-S	2	35	32	178	146	140	238	SPMG110408	M040W090	Q15B	1.08
C32-36-242-S	2	36	32	182	150	144	242	SPMG110408	M040W090	Q15B	1.12
C32-37-247-S	2	37	32	187	154	148	247	SPMG110408	M040W090	Q15B	1.19
C32-38-251-S	2	38	32	191	158	152	251	SPMG110408	M040W090	Q15B	1.23
C32-39-256-S	2	39	32	196	162	156	256	SPMG110408	M040W090	Q15B	1.25

適用 Suitable:德克或特固克刀片 DEREK Or TAEGUTEC Insert

KSD-S

KSD-S Indexable Insert Drill (4xD)
KSD-S捨棄式快速鑽頭（4倍長）



型號 Specification	刃數 Teeth	D	d	L ₁	L ₂	L ₃	L	刀片 Insert	刀片螺釘 Insert screw	旗形扳手 Wrench	重量 Weight
KSD- C40-40-260-S	2	40	40	190	166	160	260	SPMG110408	M040W090	Q15B	1.78
C40-41-265-S	2	41	40	195	170	164	265	SPMG110408	M040W090	Q15B	1.88
C40-42-269-S	2	42	40	199	174	168	269	SPMG140512	M050W090	Q20B	1.92
C40-43-274-S	2	43	40	204	178	172	274	SPMG140512	M050W090	Q20B	2.04
C40-44-289-S	2	44	40	219	182	176	289	SPMG140512	M050W090	Q20B	2.20
C40-45-294-S	2	45	40	224	186	180	294	SPMG140512	M050W090	Q20B	2.32
C40-46-299-S	2	46	40	229	190	184	299	SPMG140512	M050W090	Q20B	2.38
C40-47-303-S	2	47	40	233	194	188	303	SPMG140512	M050W090	Q20B	2.41
C40-48-307-S	2	48	40	237	198	192	307	SPMG140512	M050W090	Q20B	2.53
C40-49-313-S	2	49	40	243	202	196	313	SPMG140512	M050W090	Q20B	2.56
C40-50-315-S	2	50	40	245	206	200	315	SPMG140512	M050W090	Q20B	2.69
C40-51-319-S	2	51	40	249	210	204	319	SPMG07T308	M025W060	Q08B	2.79
C40-52-323-S	2	52	40	253	214	208	323	SPMG07T308	M025W060	Q08B	2.84
C40-53-327-S	2	53	40	257	218	212	327	SPMG07T308	M025W060	Q08B	3.05
C40-54-331-S	2	54	40	261	222	216	331	SPMG07T308	M025W060	Q08B	3.23
C40-55-335-S	2	55	40	265	226	220	335	SPMG07T308	M025W060	Q08B	3.28
C40-56-339-S	2	56	40	269	230	224	339	SPMG07T308	M025W060	Q08B	3.43
C40-57-343-S	2	57	40	273	234	228	343	SPMG090408	M035W090	Q15B	3.63
C40-58-347-S	2	58	40	277	238	232	347	SPMG090408	M035W090	Q15B	3.77
C40-59-351-S	2	59	40	281	242	236	351	SPMG090408	M035W090	Q15B	3.82
C40-60-355-S	2	60	40	285	246	240	355	SPMG090408	M035W090	Q15B	3.97

適用 Suitable:德克或住友刀片 DEREK Or SUMITOMO Insert
注 Notice:切削參數詳見第H04頁 Cutting parameters refer to page H04