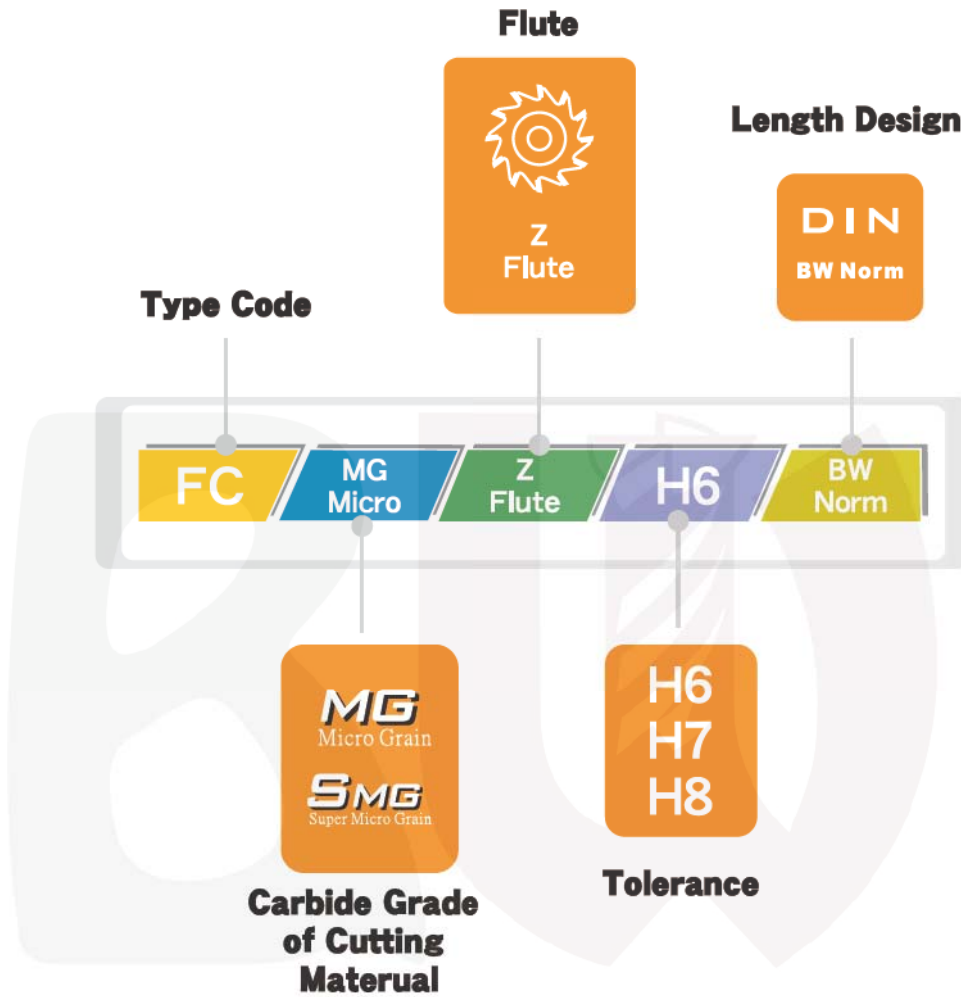


## Description Of The Icon



► **Precision cutters**  
**精密刀具**

**P1 - AC**



**P1 - CC**



**P2 - FC**



**P2 - CHE**



**P3 - CT**



**P3 - TS**



**P4 - TSS**



**P5 - MR**



**P6 - SC**



**P7 - SCS**



**P8 - CMR**



**P11 - ST- Lathe Series**



**P12 - ST- Miller Series**



**P13 - ST- Punch Series**



## Angle Milling Cutter with Shank

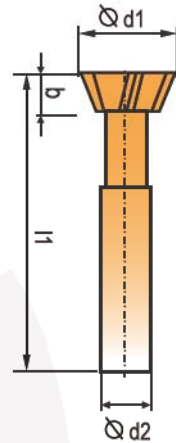
焊刃式帶柄角度銑刀

AC



unit:mm

Order Code.	d1	b	Z	Angle
AC-38170645	38	17	6	45°
AC-50230645	50	23	6	45°
AC-15080460	15	8	4	60°
AC-20100460	20	10	4	60°
AC-26130460	26	13	4	60°
AC-35170660	35	17	6	60°
AC-45220660	45	22	6	60°
AC-55350660	55	35	6	60°
AC-65350660	65	35	6	60°
AC-25180475	25	18	4	75°
AC-40350675	40	35	6	75°



## Angle Milling Cutter

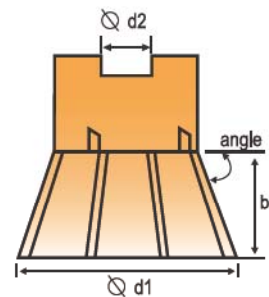
焊刃式角度銑刀

CC



unit:mm

Order Code.	d1	b	Z	Angle	d2
CC-075350860	75	35	8	60°	25.4
CC-100351060	100	35	10	60°	31.75
CC-100451060	100	45	10	60°	31.75



AC

CC

FC

CHE

CT

TS

TSS

MR

SC

SCS

CMR

Special Tool

## Face Milling Cutter

焊刀式筒型平面立銑刀

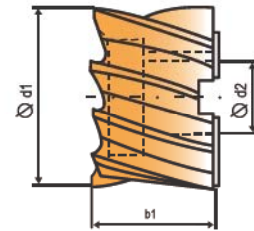
FC

FC MG Micro Z Flute H6 BW Norm



unit:mm

Order Code.	d1	b	d2	Z
FC-0554506	55	45	25.4	6
FC-0605006	60	50	25.4	6
FC-0607006	60	70	25.4	6
FC-0755008	75	50	31.75	8
FC-1005508	100	55	31.75	8



## Carbide Helical End Mills

焊刀式螺旋立銑刀

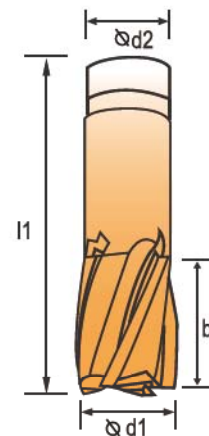
CHE

CHE MG Micro Z Flute H6 BW Norm



unit:mm

Order Code.	d1	b	Z	d2	l1
CHE-163502	16	35	2	16	100
CHE-164502	16	45	2	16	115
CHE-183502	18	35	2	16	120
CHE-203502	20	35	2	20	100
CHE-223502	22	35	2	20	100
CHE-223504	22	35	4	20	100
CHE-253504	25	35	4	25	100
CHE-283504	28	35	4	25	120
CHE-303504	30	35	4	32	120
CHE-323504	32	35	4	32	120
CHE-353504	35	35	4	32	120
CHE-356004	35	60	4	32	150
CHE-383504	38	35	4	32	120
CHE-403504	40	35	4	32	120
CHE-425004	42	50	4	32	150
CHE-455006	45	50	4	32	150
CHE-505006	50	50	4	32	150



AC

CC

FC

CHE

CT

TS

TSS

MR

SC

SCS

CMR

Special Tool

## Chamfering

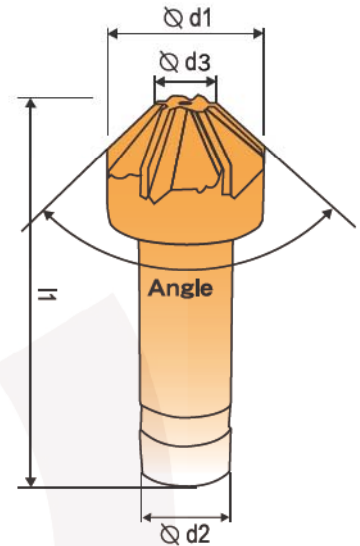
焊刃式帶柄倒角銑刀

CT



unit:mm

Order Code.	d1	b	Z	Angle
CT-20180460	20	18	4	60°
CT-35250660	35	25	6	60°
CT-52320660	52	32	6	60°
CT-20150490	20	15	4	90°
CT-36220690	36	22	6	90°
CT-52220690	52	22	6	90°
CT-52320690	52	32	6	90°
CT-65450690	65	45	6	90°
CT-75500690	75	50	6	90°



## Carbide T-Slot Milling Cutters

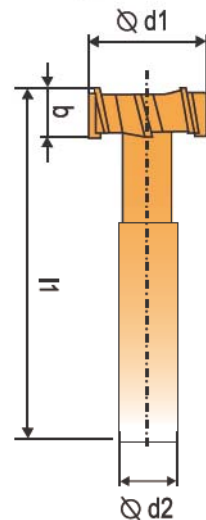
焊刃式T型銑刀

TS



unit:mm

Order Code.	d1	b	Z	d2	l1
TS-200406	20	4	6	12	90
TS-200606	20	6	6	12	90
TS-200806	20	8	6	12	90
TS-201006	20	10	6	12	90
TS-220406	22	4	6	16	100
TS-220606	22	6	6	16	100
TS-220806	22	8	6	16	100
TS-221006	22	10	6	16	100
TS-221206	22	12	6	16	100



AC

CC

FC

CHE

CT

TS

TSS

MR

SC

SCS

CMR

Special Tool

## T-Slot Milling Cutters / Staggered Teeth

焊刀式千鳥T型立銑刀

TSS

TSS

MG  
Micro

Z  
Flute

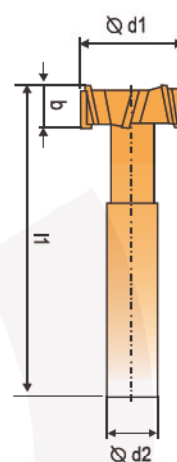
H6

BW  
Norm



unit:mm

Order Code.	d1	b	Z	d2	l1
TSS-250606	25	6	6	16	100
TSS-250806	25	8	6	16	100
TSS-251006	25	10	6	16	100
TSS-251206	25	12	6	16	100
TSS-280606	28	6	6	16	120
TSS-280806	28	8	6	16	120
TSS-281006	28	10	6	16	120
TSS-281206	28	12	6	16	120
TSS-300606	30	6	6	16	120
TSS-300806	30	8	6	16	120
TSS-301006	30	10	6	16	120
TSS-301206	30	12	6	16	120
TSS-320606	32	6	6	20	120
TSS-320806	32	8	6	20	120
TSS-321006	32	10	6	20	120
TSS-321206	32	12	6	20	120
TSS-321406	32	14	6	20	120
TSS-380606	38	6	6	25	120
TSS-380806	38	8	6	25	120
TSS-381006	38	10	6	25	120
TSS-381206	38	12	6	25	120
TSS-381406	38	14	6	25	120
TSS-400606	40	6	6	20	120
TSS-400806	40	8	6	20	120
TSS-401006	40	10	6	32	120
TSS-401206	40	12	6	32	120
TSS-401606	40	16	6	32	130
TSS-421806	42	18	6	32	130



AC

CC

FC

CHE

CT

TS

**TSS**

MR

SC

SCS

CMR

Special Tool

# Carbide Machine Reamers

焊刃式螺旋機械鉸刀

**MR**

**MR**

**MG**  
Micro

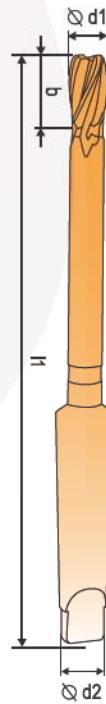
**Z**  
Flute

**H6**

**BW**  
Norm

unit:mm

Order Code.	d1	b	d2(MT)	Z
MR-102503	10	25	2	3
MR-122503	12	25	2	3
MR-132503	13	25	2	3
MR-142503	14	25	2	3
MR-153204	15	32	3	4
MR-203204	20	32	3	4
MR-223204	22	32	3	4
MR-233505	23	35	3	4
MR-243505	24	35	3	5
MR-253505	25	35	3	5
MR-263505	26	35	3	5
MR-273506	27	35	3	6
MR-283506	28	35	3	6
MR-303506	30	35	4	6
MR-354506	35	45	4	6
MR-384506	38	45	4	6
MR-404506	40	45	4	6
MR-424506	42	45	4	6
MR-454506	45	45	4	6
MR-484506	48	45	4	6
MR-504506	50	45	4	6
MR-554508	55	45	4	8
MR-604508	60	45	4	8
MR-654508	65	45	4	8
MR-12-2503	1/2	25	2	3
MR-58-3204	5/8	32	3	4
MR-34-3204	3/4	32	3	4
MR-78-3204	7/8	32	3	3
MR-1-3505	1	35	3	5
MR-114-3506	11/4	35	3	6
MR-112-4506	11/2	45	4	6
MR-2-4506	2	45	4	6



- 
- AC
- CC
- FC
- CHE
- CT
- TS
- TSS
- MR**
- SC
- SCS
- CMR
- Special Tool

# Carbide Side Milling Cutter

焊刀式側銑刀

**SC**

**SC**

MG  
Micro

Z  
Flute

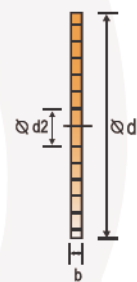
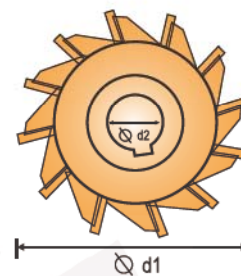
H6

BW  
Norm



unit:mm

Order Code.	d1	b	d2	Z
SC-0750514	75	5.0	25.4	14
SC-0750614	75	6.0	25.4	14
SC-0750714	75	7.0	25.4	14
SC-0750814	75	8.0	25.4	14
SC-0751014	75	10.0	25.4	14
SC-0751214	75	12.0	25.4	14
SC-1000516	100	5.0	25.4	16
SC-1000616	100	6.0	25.4	16
SC-1000716	100	7.0	25.4	16
SC-1000816	100	8.0	25.4	16
SC-1001016	100	10.0	25.4	16
SC-1001216	100	12.0	25.4	16
SC-1250618	125	6.0	25.4	18
SC-1250718	125	7.0	25.4	18
SC-1250818	125	8.0	25.4	18
SC-1251018	125	10.0	25.4	18
SC-1251218	125	12.0	25.4	18
SC-1500620	150	6.0	25.4	20
SC-1500820	150	8.0	25.4	20
SC-1501020	150	10.0	25.4	20
SC-1501220	150	12.0	25.4	20
SC-1750642	175	6.0	25.4	42
SC-1750822	175	8.0	25.4	22
SC-1751022	175	10.0	25.4	22
SC-1751222	175	12.0	25.4	22
SC-2000624	200	6.0	25.4	24
SC-2000824	200	8.0	25.4	24
SC-2001024	200	10.0	25.4	24
SC-2001224	200	12.0	25.4	24



- AC
- CC
- FC
- CHE
- CT
- TS
- TSS
- MR
- SC
- SCS
- CMR
- Special Tool



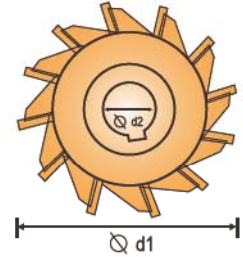


# Side Milling Cutter / Staggered Teeth

焊刃式千鳥側銑刀

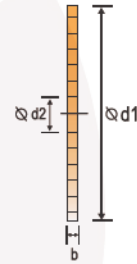
SCS

SCS MG Micro Z Flute H6 BW Norm



unit:mm

Order Code.	d1	b	d2	Z
SCS-0751314	75	13.0	25.4	14
SCS-0751414	75	14.0	25.4	14
SCS-0751514	75	15.0	25.4	14
SCS-0751614	75	16.0	25.4	14
SCS-0752014	75	20.0	25.4	14
SCS-1001316	100	13.0	25.4	16
SCS-1001416	100	14.0	25.4	16
SCS-1001516	100	15.0	25.4	16
SCS-1001616	100	16.0	25.4	16
SCS-1002016	100	20.0	25.4	16
SCS-1251418	125	14.0	25.4	18
SCS-1251618	125	16.0	25.4	18
SCS-1252018	125	20.0	25.4	18
SCS-1501420	150	14.0	25.4	20
SCS-1501620	150	16.0	25.4	20
SCS-1502020	150	20.0	25.4	20
SCS-1751422	175	14.0	25.4	22
SCS-1751622	175	16.0	25.4	22
SCS-1752022	175	20.0	25.4	22
SCS-2001424	200	14.0	25.4	24
SCS-2001624	200	16.0	25.4	24
SCS-2002024	200	20.0	25.4	24



- AC
- CC
- FC
- CHE
- CT
- TS
- TSS
- MR
- SC
- SCS**
- CMR
- Special Tool



# Machine Reamer - Straight Shank

直柄高鈷機械鉋刀

**CMR**

**CMR**

MG  
Micro

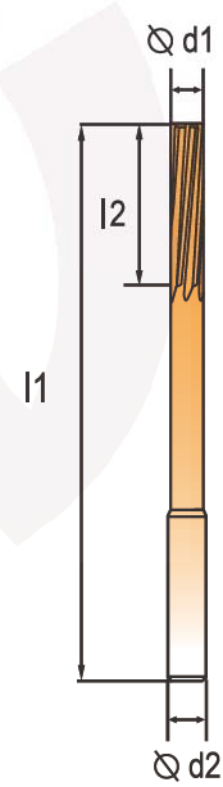
Z  
Flute

H6

BW  
Norm

unit:mm

Order Code.	d1	l2	l1	d2
CMR-010055034	1.0	5.5	34	1.0
CMR-010065036	1.1	6.5	36	1.1
CMR-012075038	1.2	7.5	38	1.2
CMR-013075038	1.3	7.5	38	1.3
CMR-014080040	1.4	8.0	40	1.4
CMR-015080040	1.5	8.0	40	1.5
CMR-016090043	1.6	9.0	43	1.6
CMR-017090043	1.7	9.0	43	1.7
CMR-018100046	1.8	10	46	1.8
CMR-019100046	1.9	10	46	1.9
CMR-020110049	2.0	11	49	2.0
CMR-021110049	2.1	11	49	2.1
CMR-022120053	2.2	12	53	2.2
CMR-023120053	2.3	12	53	2.3
CMR-024140057	2.4	14	57	2.4
CMR-025140057	2.5	14	57	2.5
CMR-026140057	2.6	14	57	2.6
CMR-027150061	2.7	15	61	2.7
CMR-028150061	2.8	15	61	2.8
CMR-029150061	2.9	15	61	2.9
CMR-030150061	3.0	15	61	3.0
CMR-031160065	3.1	16	65	3.1
CMR-032160065	3.2	16	65	3.2
CMR-033160065	3.3	16	65	3.3
CMR-034180070	3.4	18	70	3.4
CMR-035180070	3.5	18	70	3.5
CMR-036180070	3.6	18	70	3.6
CMR-037180070	3.7	18	70	3.7
CMR-038190070	3.8	19	70	4.0
CMR-039190075	3.9	19	75	4.0
CMR-040190075	4.0	19	75	4.0
CMR-041190075	4.1	19	75	4.0
CMR-042210075	4.2	21	75	4.0
CMR-043210080	4.3	21	80	4.5
CMR-044210080	4.4	21	80	4.5
CMR-045210080	4.5	21	80	4.5
CMR-046210080	4.6	21	80	4.5



- AC
- CC
- FC
- CHE
- CT
- TS
- TSS
- MR
- SC
- SCS
- CMR**
- Special Tool



## Machine Reamer - Straight Shank

直柄高鈷機械鉸刀

unit:mm

Order Code.	d1	l2	l1	d2
CMR-047210080	4.7	21	80	4.5
CMR-048230086	4.8	23	86	5.0
CMR-049230086	4.9	23	86	5.0
CMR-050230086	5.0	23	86	5.0
CMR-051230086	5.1	23	86	5.0
CMR-052230086	5.2	23	86	5.0
CMR-053230086	5.3	23	86	5.0
CMR-054260093	5.4	26	93	5.6
CMR-055260093	5.5	26	93	5.6
CMR-056260093	5.6	26	93	5.6
CMR-057260093	5.7	26	93	5.6
CMR-058260093	5.8	26	93	5.6
CMR-059260093	5.9	26	93	5.6
CMR-060260093	6.0	26	93	5.6
CMR-061280101	6.1	28	101	6.3
CMR-062280101	6.2	28	101	6.3
CMR-063280101	6.3	28	101	6.3
CMR-064280101	6.4	28	101	6.3
CMR-065280101	6.5	28	101	6.3
CMR-066280101	6.6	28	101	6.3
CMR-067280101	6.7	28	101	6.3
CMR-068310109	6.8	31	109	7.1
CMR-069310109	6.9	31	109	7.1
CMR-070310109	7.0	31	109	7.1
CMR-071310109	7.1	31	109	7.1
CMR-072310109	7.2	31	109	7.1
CMR-073310109	7.3	31	109	7.1
CMR-074310109	7.4	31	109	7.1
CMR-075310109	7.5	31	109	7.1
CMR-076330117	7.6	33	117	8.0
CMR-077330117	7.7	33	117	8.0
CMR-078330117	7.8	33	117	8.0
CMR-079330117	7.9	33	117	8.0
CMR-080330117	8.0	33	117	8.0
CMR-081330117	8.1	33	117	8.0
CMR-082330117	8.2	33	117	8.0
CMR-083330117	8.3	33	117	8.0
CMR-084330117	8.4	33	117	8.0
CMR-085330117	8.5	33	117	8.0
CMR-086360125	8.6	36	125	9.0
CMR-087360125	8.7	36	125	9.0
CMR-088360125	8.8	36	125	9.0
CMR-089360125	8.9	36	125	9.0
CMR-090360125	9.0	36	125	9.0



AC

CC

FC

CHE

CT

TS

TSS

MR

SC

SCS

CMR

Special Tool



## Machine Reamer - Straight Shank

直柄高鈷機械鉋刀

unit:mm

Order Code.	d1	l2	l1	d2
CMR-091360125	9.1	36	125	9.0
CMR-092360125	9.2	36	125	9.0
CMR-093360125	9.3	36	125	9.0
CMR-094360125	9.4	36	125	9.0
CMR-095360125	9.5	36	125	9.0
CMR-096380133	9.6	38	133	10.0
CMR-097380133	9.7	38	133	10.0
CMR-098380133	9.8	38	133	10.0
CMR-099380133	9.9	38	133	10.0
CMR-100380133	10.0	38	133	10.0
CMR-101380133	10.1	38	133	10.0
CMR-102380133	10.2	38	133	10.0
CMR-103380133	10.3	38	133	10.0
CMR-104380133	10.4	38	133	10.0
CMR-105380133	10.5	38	133	10.0
CMR-106380133	10.6	38	133	10.0
CMR-107410142	10.7	41	142	10.0
CMR-108410142	10.8	41	142	10.0
CMR-109410142	10.9	41	142	10.0
CMR-110410142	11.0	41	142	10.0
CMR-111410142	11.1	41	142	10.0
CMR-112410142	11.2	41	142	10.0
CMR-113410142	11.3	41	142	10.0
CMR-114410142	11.4	41	142	10.0
CMR-115410142	11.5	41	142	10.0
CMR-116410142	11.6	41	142	10.0
CMR-117410142	11.7	41	142	10.0
CMR-118410142	11.8	41	142	10.0
CMR-119440151	11.9	44	151	10.0
CMR-120440151	12.0	44	151	10.0
CMR-130440151	13.0	44	151	10.0
CMR-140470160	14.0	47	160	12.5
CMR-150500162	15.0	50	162	12.5
CMR-160520170	16.0	52	170	12.5
CMR-170540175	17.0	54	175	14.0
CMR-180560182	18.0	56	182	14.0
CMR-190580189	19.0	58	189	16.0
CMR-200600195	20.0	60	195	16.0



AC

CC

FC

CHE

CT

TS

TSS

MR

SC

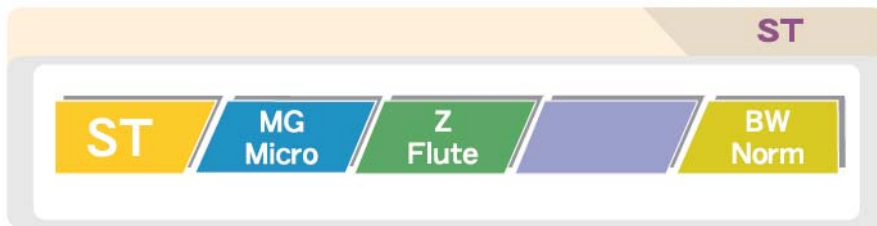
SCS

CMR

Special Tool

## Special Tool - Lathe Series

### 特殊刀具 - 車床系列



- 
- AC
- CC
- FC
- CHE
- CT
- TS
- TSS
- MR
- SC
- SCS
- CMR
- Special Tool

鎢鋼前搪刀



直刀鑽紋刀



鎢鋼內孔刀



螺旋階梯鑽頭



鎢鋼劍錐刀



鎢鋼半月刀



螺旋定位鑽



扁形定位鑽



中心鑽頭



半月管刀



筒刀



成形內孔刀



單刃插刀



筒銑刀



筒銑刀



全鎢鋼筒刀



全鎢鋼劍錐刀



鎢鋼抱頭板刀



全鎢鋼劍錐刀



焊接式板刀



成形內孔搪刀



鑽石車刀

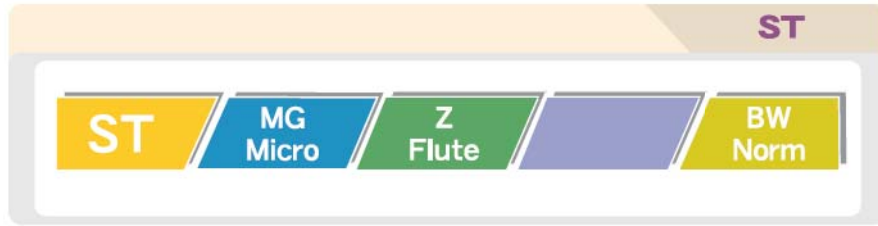


鑽石內孔刀



# Special Tool - Miller Series

## 特殊刀具 - 銑床系列



- AC
- CC
- FC
- CHE
- CT
- TS
- TSS
- MR
- SC
- SCS
- CMR
- Special Tool

## Special Tool - Punch Series

特殊刀具 - 冲床系列



AC

CC

FC

CHE

CT

TS

TSS

MR

SC

SCS

CMR

Special Tool

成形冲刀



錫鋼冲頭

