

Index

T1~T18

Index Descriptions of the products described in this book are listed in alphabetic order.

T

Description Index

○ : Figure, □ : Alphabet

Description	Page	Category
Numeric		
16E%L A○○	J12, J14	Insert (Threading)
16E%L AG○○	J12, J14	Insert (Threading)
16E%L G○○	J12, J14	Insert (Threading)
16E%L A○○-TF	J12, J14	Insert (Threading) / TF series
16E%L AG○○-TF	J12, J14	Insert (Threading) / TF series
16E%L G○○-TF	J12, J14	Insert (Threading) / TF series
16E%L ○○BSPT	J10	Insert (Threading)
16E%L ○○BSPT-TF	J10	Insert (Threading) / TF series
16E%L ○○BSPT-TS	J10	Insert (Threading)
16E%L ○○(○)NPT	J10	Insert (Threading)
16E%L ○○UN	J8	Insert (Threading)
16E%L ○○UN-TF	J8	Insert (Threading) / TF series
16E%L ○○W	J8	Insert (Threading)
16E%L ○○W-TF	J8	Insert (Threading) / TF series
16E%L ○○W-TS	J8	Insert (Threading)
16E%L ○○○ISO	J6	Insert (Threading)
16E%L ○○○ISO-M02	J6	Insert (Threading)
16E%L ○○○ISO-TF	J6	Insert (Threading) / TF series
16E%L ○○○ISO-TS	J6	Insert (Threading)
16E%L ○○○TR	J14	Insert (Threading)
16E%L ○○○○	J12, J14	Insert (Threading)
16E%L ○○○○-TS	J12	Insert (Threading)
22E%L N○○	J12, J14	Insert (Threading)
22E%L ○○UN	J8	Insert (Threading)
22E%L ○○○ISO	J6	Insert (Threading)
22E%L ○○○TR	J14	Insert (Threading)
06I%L ○○○○(○)	J13, J15	Insert (Threading)
08I%L ○○○○(○)	J13, J15	Insert (Threading)
11I%L A○○	J13, J15	Insert (Threading)
11I%L ○○BSPT	J11	Insert (Threading)
11I%L ○○BSPT-TF	J11	Insert (Threading) / TF series
11I%L ○○BSPT-TS	J11	Insert (Threading)
11I%L ○○○ISO	J7	Insert (Threading)
11I%L ○○○ISO-TF	J7	Insert (Threading) / TF series
11I%L ○○○○○	J13, J15	Insert (Threading)
16I%L A○○	J13, J15	Insert (Threading)
16I%L AG○○	J13, J15	Insert (Threading)
16I%L G○○	J13, J15	Insert (Threading)
16I%L ○○BSPT	J11	Insert (Threading)
16I%L ○○BSPT-TF	J11	Insert (Threading) / TF series
16I%L ○○BSPT-TS	J11	Insert (Threading)
16I%L ○○(○)NPT	J11	Insert (Threading)
16I%L ○○UN	J9	Insert (Threading)
16I%L ○○UN-TF	J9	Insert (Threading) / TF series
16I%L ○○W	J9	Insert (Threading)
16I%L ○○W-TF	J9	Insert (Threading) / TF series
16I%L ○○W-TS	J9	Insert (Threading)
16I%L ○○○ISO	J7	Insert (Threading)
16I%L ○○○ISO-TF	J7	Insert (Threading) / TF series
16I%L ○○○ISO-TS	J7	Insert (Threading)
16I%L ○○○TR	J15	Insert (Threading)
16I%L ○○○○(○)	J13, J15	Insert (Threading)
16I%L ○○○○(○)-TS	J13	Insert (Threading)
22I%L N○○	J13, J15	Insert (Threading)
22I%L ○○UN	J9	Insert (Threading)
22I%L ○○○ISO	J7	Insert (Threading)
22I%L ○○○TR	J15	Insert (Threading)
2FEKS ○○○-○○○-○○	L12	Solid End Mill
2FEKM ○○○-○○○-○○	L12	Solid End Mill
2FESL ○○○-○○○-○○	L11	Solid End Mill
2FESM ○○○-○○○-○○	L10, L11	Solid End Mill
2FESS ○○○-○○○-○○	L10	Solid End Mill
2FESW ○○○-○○○-○○(A)	L14	Solid End Mill (for Automatic Lathe)
2UEBS ○○○-○○○-○○	L24	Solid End Mill
3AESL ○○○-○○○-○○	L32	Solid End Mill
3AESM ○○○-○○○-○○	L32	Solid End Mill
3FESW ○○○-○○○-○○(A)	L14	Solid End Mill (for Automatic Lathe)
3NESM ○○○-○○○-○○	L30	Solid End Mill
3NFSL ○○○-○○○-○○	L31	Solid End Mill
3UEBS ○○○-○○○-○○	L24	Solid End Mill
3UFMS ○○○-○○○-○○	L15	Solid End Mill
3ZFKM ○○○-○○○-○○	L18	Solid End Mill
3ZFKS ○○○-○○○-○○	L18	Solid End Mill
4FEKM ○○○-○○○-○○	L13	Solid End Mill

Description	Page	Category
4FESM ○○○-○○○-○○	L13	Solid End Mill
4FESW ○○○-○○○-○○	L14	Solid End Mill (for Automatic Lathe)
4PGRM ○○○-○○○-○○-R○○○	L17	Solid End Mill
4YEBM ○○○-○○○-○○	L25	Solid End Mill
4YECM ○○○-○○○-○○-C○○	L20	Solid End Mill
4YEKM ○○○-○○○-○○	L20	Solid End Mill
4YERM ○○○-○○○-○○-R○○○	L20	Solid End Mill
5DEKM ○○○-○○○-○○	L21	Solid End Mill
5DERM ○○○-○○○-○○-R○○○	L21	Solid End Mill
6PDRS ○○○-○○○-○○	L26	Solid End Mill
○HFMS ○○○-○○○-○○	L28	Solid End Mill
○HFSS ○○○-○○○-○○	L28	Solid End Mill
○NFSM ○○○-○○○-○○	L31	Solid End Mill
○PGSL ○○○-○○○-○○	L16	Solid End Mill
○PGSM ○○○-○○○-○○	L16	Solid End Mill
○PGSS ○○○-○○○-○○	L16	Solid End Mill
○RDSL ○○○-○○○-○○	L22	Solid End Mill
○RDSM ○○○-○○○-○○	L22	Solid End Mill
○RFRS ○○○-○○○-○○-R○○○	L23	Solid End Mill
○RFSM ○○○-○○○-○○	L23	Solid End Mill
○UGSM ○○○-○○○-○○	L29	Solid End Mill
○YFSM ○○○-○○○-○○	L21	Solid End Mill
556C%L	D23, P8	Spare Parts (Shim)
A		
A63-WH- B○○(○)-○○(○)	N12	Blank Tool (HSK Tooling / Previous Description)
A63-WH- C○○-○○(○)	N11	Toolholder (HSK Tooling / Previous Description)
A63-WH- KGBA%-16	N10	Grooving (HSK Tooling / Previous Description)
A63-WH- KGBA%-22-○○	N10	Grooving (HSK Tooling / Previous Description)
A63-WH- KTNR-○○	N10	Threading (HSK Tooling / Previous Description)
A63-WH- N○○-○○(○)	N11	Toolholder (HSK Tooling / Previous Description)
A63-WH- PCLN%-DX12	N6	Toolholder (HSK Tooling / Previous Description)
A63-WH- PCMNN-□12	N6	Toolholder (HSK Tooling / Previous Description)
A63-WH- PDJN%-DX15	N6	Toolholder (HSK Tooling / Previous Description)
A63-WH- PDNNN-□15	N7	Toolholder (HSK Tooling / Previous Description)
A63-WH- PTGN%-DX16	N7	Toolholder (HSK Tooling / Previous Description)
A63-WH- PWLN%-DX08	N8	Toolholder (HSK Tooling / Previous Description)
A63-WH- S2525%-105	N4	Toolholder (HSK Tooling / Previous Description)
A63-WH- WTENN-□16	N7	Toolholder (HSK Tooling / Previous Description)
A63-WH- WWWNN-□08	N8	Toolholder (HSK Tooling / Previous Description)
A○○□- PCLN%○○-○○	F68	Boring Bars
A○○□- PDUN%○○-○○	F69	Boring Bars
A○○□- PTUN%○○-○○	F70	Boring Bars
A○○□- PWLN%○○-○○	F71	Boring Bars
A○○□- SCLC%○○-○○	F86	Boring Bars
A○○□- SCLC%○○-○○AE	F27	Boring Bars (Dynamic Bar)
A○○□- SCLC%○○-○○E	F29, F85	Boring Bars
A○○□- SCLP%○○-○○AE	F31	Boring Bars (Dynamic Bar)
A○○□- SCLP%○○-○○E	F33, F85	Boring Bars
A○○□- SDQC%○○-○○AE	F36	Boring Bars (Dynamic Bar)
A○○□- SDUC%○○-○○AE	F35	Boring Bars (Dynamic Bar)
A○○□- SDZC%○○-○○AE	F37	Boring Bars (Dynamic Bar)
A○○□- STLC%○○-○○AE	F41	Boring Bars (Dynamic Bar)
A○○□- STLP%○○-○○AE	F43	Boring Bars (Dynamic Bar)
A○○□- STUP%○○-○○E	F46, F85	Boring Bars
A○○□- SVJB%○○-○○AE	F51	Boring Bars (Dynamic Bar)
A○○□- SVJC%○○-○○AE	F51	Boring Bars (Dynamic Bar)
A○○□- SVJP%○○-○○AE	F51	Boring Bars (Dynamic Bar)
A○○□- SVPB%○○-○○AE	F51	Boring Bars (Dynamic Bar)
A○○□- SVPC%○○-○○AE	F51	Boring Bars (Dynamic Bar)
A○○□- SVUB%○○-○○AE	F53	Boring Bars (Dynamic Bar)
A○○□- SVUC%○○-○○AE	F53	Boring Bars (Dynamic Bar)
A○○□- SVZB%○○-○○AE	F53	Boring Bars (Dynamic Bar)
A○○□- SVZC%○○-○○AE	F53	Boring Bars (Dynamic Bar)
A○○□- SWUB%○○-○○AE	F57	Boring Bars (Dynamic Bar)
A○○□- SWUP%○○-○○E	F86	Boring Bars
A○○□- SWUP%○○-○○AE	F57	Boring Bars (Dynamic Bar)
AABSR ○○○□(□)-○○F	E9, E40	Toolholder (Turning)
AABWR ○○○□(□)-○○F	E10, E11, E40	Toolholder (Turning)
ABS ○○R○○○○	B82	Insert (Turning)
ABS ○○R○○○○M	B82	Insert (Turning)
ABW ○○R○○○○	B82	Insert (Turning)
ABW ○○R○○○○M	B82	Insert (Turning)
ACLCL% ○○○□-○○F	E40	Toolholder (Turning)
ACLCL% ○○○□□-○○FF	E20	Toolholder (Turning)
AD○○□	F67	Boring Bars (AD Bar Adaptor)

T



Index

Description	Page	Category
ADJC% 〇〇〇〇□-〇〇F	E40	Toolholder (Turning)
ADJC% 〇〇〇〇□-〇〇FF	E22	Toolholder (Turning)
ADNCR 〇〇〇〇□-〇〇F	E40	Toolholder (Turning)
AJ- 〇×〇〇(-〇.〇)	K11, P2	Spare Parts (Adjusting screw / Chamfering Attachment)
AJ-412	M28	Spare Parts (Adjusting screw)
AP-1416	M126, M127	Spare Parts (Cam Pin)
AP-1820	M126, M127	Spare Parts (Cam Pin)
APKT 〇〇〇〇PDER-V	M16	Insert (Milling)
APMT 〇〇〇〇〇〇E%-L-NB〇	M16	Insert (Milling)
APMT 〇〇〇〇〇〇ER-NB〇P	M16	Insert (Milling)
APMT 〇〇〇〇(〇〇)PDER-V	M16	Insert (Milling)
AVJB% 〇〇〇〇□-〇〇F	E40	Toolholder (Turning)
AVJB% 〇〇〇〇□-〇〇FF	E28	Toolholder (Turning)
AVVB% 〇〇〇〇□-〇〇F	E40	Toolholder (Turning)
B		
BCS -〇	H23, P13	Spare Parts (Clamp Set)
BDGT 〇〇〇〇〇〇FR-JA	M16	Insert (Milling)
BDMT 〇〇〇〇〇〇ER-JS	M16	Insert (Milling)
BDMT 〇〇〇〇〇〇ER-JT	M16, M17	Insert (Milling)
BDMT 〇〇〇〇〇〇ER-N〇	M17	Insert (Milling)
BDMT 〇〇〇〇〇〇FR	C27, M20	Insert (Milling)
BGIAR 〇〇-〇	G60	Blade (Grooving)
BH3X6	F75, P2	Spare Parts (Screw)
BH3X12	D33, D34, D35, F75, P2	Spare Parts (Screw)
BH6X10TR	G28, G72, P2	Spare Parts (Screw)
BH6X25	G15, P2	Spare Parts (Screw)
BH8X30	G19, P2	Spare Parts (Screw)
C		
〇〇〇□- SCLC% 〇〇-〇〇	F28, F87	Boring Bars
〇〇〇□- SCLC% 〇〇-〇〇A	F27	Boring Bars (Dynamic Bar)
〇〇〇□- SCLC% 〇〇-〇〇AS	F84	Boring Bars (Assembly (AS))
〇〇〇□- SCLP% 〇〇-〇〇	F33, F87	Boring Bars
〇〇〇□- SCLP% 〇〇-〇〇-〇/〇	F33, F87	Boring Bars
〇〇〇□- SDUC% 〇〇-〇〇	F38, F87	Boring Bars
〇〇〇□- SJLC% 〇〇-〇〇〇	F40	Boring Bars
〇〇〇□- SJZC% 〇〇-〇〇〇	F40	Boring Bars
〇〇〇□- STLB% 〇〇-〇〇A	F43	Boring Bars (Dynamic Bar)
〇〇〇□- STUB% 〇〇-〇〇	F45, F87	Boring Bars
〇〇〇□- STUP% 〇〇-〇〇	F45, F87, F88	Boring Bars
〇〇〇□- STUP% 〇〇-〇〇-〇/〇	F45, F87, F88	Boring Bars
〇〇〇□- STUPR〇〇-〇〇AS	F84	Boring Bars (Assembly (AS))
〇〇〇□- STXB% 〇〇-〇〇〇	F48	Boring Bars
〇〇〇□- STXP% 〇〇-〇〇	F48	Boring Bars
〇〇〇□- STZB% 〇〇-〇〇〇	F48	Boring Bars
〇〇〇□- SWUB% 〇〇-〇〇	F59, F88	Boring Bars
〇〇〇□- SWUB% 〇〇-〇〇A	F57	Boring Bars (Dynamic Bar)
〇〇〇□- SWUB% 〇〇-〇〇AS	F84	Boring Bars (Assembly (AS))
〇〇〇□- SWUB% 〇〇-〇〇-〇/〇	F59, F88	Boring Bars
〇〇〇□- SWUP% 〇〇-〇〇	F59, F88	Boring Bars
〇〇〇□- SWUP% 〇〇-〇〇-〇/〇	F59, F88	Boring Bars
C17R	M45, P15	Spare Parts (Clamp)
C20R	M35, P15	Spare Parts (Clamp)
C25R	M43, P15	Spare Parts (Clamp)
C43R	M32	Spare Parts (Clamp)
C44R	M32	Spare Parts (Clamp)
C90SD 〇〇〇〇-12%	M126, M127	Spare Parts (Cartridge)
C90SP 〇〇〇〇-10%	M126, M127	Spare Parts (Cartridge)
C91R	M44	Spare Parts (Clamp)
C92R	M44	Spare Parts (Clamp)
CB-11	D25, D34, D35, P16	Spare Parts (Chipbreaker)
CB-12	D26, F73, P16	Spare Parts (Chipbreaker)
CB-13	D26, F73, P16	Spare Parts (Chipbreaker)
CB-14	D23, P16	Spare Parts (Chipbreaker)
CB-15	D23, P16	Spare Parts (Chipbreaker)
CB-16	D22, D23, F73, P16	Spare Parts (Chipbreaker)
CB-17	D22, P16	Spare Parts (Chipbreaker)
CB-51	D25, P16	Spare Parts (Chipbreaker)
CB-S3220	E36, P16	Spare Parts (Chipbreaker)
CB-S4220	E36, P16	Spare Parts (Chipbreaker)
CBSN% 〇〇〇〇□-〇〇	D38	Toolholder (Turning)
CBSN% 〇〇〇〇B-12-A20	F63	Boring Bar (for Bearing Machining)

Description	Page	Category
CB-T2212	E37, P16	Spare Parts (Chipbreaker)
CB-T3220	E37, P16	Spare Parts (Chipbreaker)
CCET 〇〇〇〇〇〇(〇)F%-USF	B48	Insert (Turning)
CCET 〇〇〇〇〇〇(〇)MF%-USF	B48	Insert (Turning)
CCET 〇〇〇〇〇〇(〇)M%-FSF	B47	Insert (Turning)
CCET 〇〇〇〇〇〇(〇) %-FSF	B47	Insert (Turning)
CCGT 〇〇〇〇〇〇	B46, B49	Insert (Turning)
CCGT 〇〇〇〇〇〇AH	B46	Insert (Turning)
CCGT 〇〇〇〇〇〇E%-L-U	B48, B49	Insert (Turning)
CCGT 〇〇〇〇〇〇(〇) F%-L-U	B48, B49	Insert (Turning)
CCGT 〇〇〇〇〇〇FN-Z	B46, B49	Insert (Turning)
CCGT 〇〇〇〇〇〇(〇) M	B46	Insert (Turning)
CCGT 〇〇〇〇〇〇M-CF	B45	Insert (Turning)
CCGT 〇〇〇〇〇〇MP-CF	B45	Insert (Turning)
CCGT 〇〇〇〇〇〇ME%-L-U	B48	Insert (Turning)
CCGT 〇〇〇〇〇〇(〇) MF	B46	Insert (Turning)
CCGT 〇〇〇〇〇〇MF-GF	B45	Insert (Turning)
CCGT 〇〇〇〇〇〇MFP-GF	B45	Insert (Turning)
CCGT 〇〇〇〇〇〇MF-GQ	B45	Insert (Turning)
CCGT 〇〇〇〇〇〇MFP-GQ	B45	Insert (Turning)
CCGT 〇〇〇〇〇〇(〇) MF%-L-U	B48	Insert (Turning)
CCGT 〇〇〇〇〇〇(〇) M%-F	B47	Insert (Turning)
CCGT 〇〇〇〇〇〇%-A3	B46	Insert (Turning)
CCGT 〇〇〇〇〇〇(〇) %-F	B47, B49	Insert (Turning)
CCGT 〇〇〇〇〇〇%-FS	B47	Insert (Turning)
CCGW 〇〇〇〇〇〇	B47, C18	Insert (Turning)
CCGW 〇〇〇〇〇〇NE	C18	Insert (Turning)
CCGW 〇〇〇〇〇〇SE	C18	Insert (Turning)
CCLN% 〇〇〇〇□-〇〇	D22	Toolholder (Turning)
CCLN% 〇〇〇〇□-〇〇A	D32	Toolholder (Turning)
CCLN% 〇〇〇〇B-〇〇A	F75	Boring Bar / Previous Description
CCLN% 〇〇〇〇□-〇〇GX	D28	Toolholder (Turning)
CCMT 〇〇〇〇〇〇	B46, B49, C18	Insert (Turning)
CCMT 〇〇〇〇〇〇GK	B45, B49	Insert (Turning)
CCMT 〇〇〇〇〇〇HQ	B45, B49	Insert (Turning)
CCMT 〇〇〇〇〇〇MQ	B46	Insert (Turning)
CCMT 〇〇〇〇〇〇NE	C18	Insert (Turning)
CCMT 〇〇〇〇〇〇SE	C18	Insert (Turning)
CCMW 〇〇〇〇〇〇ME	C10	Insert (Turning) / Previous Description
CCMW 〇〇〇〇〇〇ME-T	C10	Insert (Turning) / Previous Description
CCMW 〇〇〇〇〇〇SE	C10	Insert (Turning) / Previous Description
CCMW 〇〇〇〇〇〇SE-T	C10	Insert (Turning) / Previous Description
CCMW 〇〇〇〇〇〇S〇〇〇〇〇〇SET	C10	Insert (Turning)
CCMW 〇〇〇〇〇〇T〇〇〇〇〇〇ME	C10	Insert (Turning)
CCMW 〇〇T〇〇〇T〇〇〇〇〇〇ME	C10	Insert (Turning)
CCMW 〇〇T〇〇〇T〇〇〇〇〇〇SE	C10	Insert (Turning)
CCMW 〇〇T〇〇〇〇ME	C10	Insert (Turning) / Previous Description
CCMW 〇〇T〇〇〇〇ME-T	C10	Insert (Turning) / Previous Description
CCMW 〇〇T〇〇〇〇SE	C10	Insert (Turning) / Previous Description
CCMW 〇〇T〇〇〇〇SE-T	C10	Insert (Turning) / Previous Description
CCMW 〇〇T〇〇〇〇S〇〇〇〇〇〇MET	C10	Insert (Turning)
CCMW 〇〇T〇〇〇〇S〇〇〇〇〇〇SET	C10	Insert (Turning)
CCMW 〇〇〇〇〇〇T〇〇〇〇〇〇SE	C10	Insert (Turning)
CCRN% 〇〇〇〇□-〇〇A	D32	Toolholder (Turning)
CDHN% 〇〇〇〇□-〇〇GX	D29	Toolholder (Turning)
CDJN% 〇〇〇〇□-〇〇	D23	Toolholder (Turning)
CDJN% 〇〇〇〇□-〇〇GX	D29	Toolholder (Turning)
CE-010	D22, D23, F73, P13	Spare Parts (Clamp Set)
CE-020	D25, D26, D34, D35, P13	Spare Parts (Clamp Set)
CE-030	D27, P13	Spare Parts (Clamp Set)
CE-030A	D25, D27, D32, D33, D34, D35, D36, P13	Spare Parts (Clamp Set)
CE-040	D25, D27, D35, P13	Spare Parts (Clamp Set)
CE-111	G19, P15	Spare Parts (Clamp)
CE-121	G19, P15	Spare Parts (Clamp)
CE-131	G19, P15	Spare Parts (Clamp)
CE-141	G19, P15	Spare Parts (Clamp)
CE-220	D22, D25, P13	Spare Parts (Clamp Set)
CE-320	F73, P13	Spare Parts (Clamp Set)
CE-360S	F75, P13	Spare Parts (Clamp Set)
CE-410	D28, D29, D30, D31, F74, P13	Spare Parts (Clamp Set)
CE-430	D29, P13	Spare Parts (Clamp Set)
CELN% 〇〇〇〇B-〇〇	F73	Boring Bar / Previous Description

Description Index

○ : Figure, □ : Alphabet

Description	Page	Category
CELN%L ○○○○□-○○	D23	Toolholder (Turning)
CGA-3%L	G21, P15	Spare Parts (Clamp)
CGA-4%L	G21, P15	Spare Parts (Clamp)
CGA-5%L	G21, P15	Spare Parts (Clamp)
CGB%L	G15, P15	Spare Parts (Clamp)
CGH-1%L	G20, G57, P15	Spare Parts (Clamp)
CGH-2%L	G20, G57, P15	Spare Parts (Clamp)
CGH-3%L	G20, P15	Spare Parts (Clamp)
CGIA-3R	G60, P15	Spare Parts (Clamp)
CGIA-4R	G60, P15	Spare Parts (Clamp)
CGIA-5R	G60, P15	Spare Parts (Clamp)
CH-20R	M36, P15	Spare Parts (Clamp)
CIN%L ○○○○S-○○	J17	Toolholder (Threading)
CL63-1	N4, N5, N6, N7, N8, N9, N10, N11, N12, P18	Spare Parts (Coolant Pipe)
CL100-1	N4, N5, N11, P18	Spare Parts (Coolant Pipe)
CNGA ○○○○○○	B18, B85, C5	Insert (Turning)
CNGA ○○○○○○OME	C5	Insert (Turning) / Previous Description
CNGA ○○○○○○OME-T	C5	Insert (Turning) / Previous Description
CNGA ○○○○○○MEW	C5	Insert (Turning) / Previous Description
CNGA ○○○○○○SE	C5	Insert (Turning) / Previous Description
CNGA ○○○○○○SE-T	C5	Insert (Turning) / Previous Description
CNGA ○○○○○○S○○○○○	B85, C5	Insert (Turning)
CNGA ○○○○○○S○○○○○OME	C5	Insert (Turning)
CNGA ○○○○○○S○○○○○MET	C5	Insert (Turning)
CNGA ○○○○○○S○○○○○MEW	C5	Insert (Turning)
CNGA ○○○○○○S○○○○○SE	C5	Insert (Turning)
CNGA ○○○○○○S○○○○○SET	C5	Insert (Turning)
CNGA ○○○○○○T○○○○○	B85, C5	Insert (Turning)
CNGA ○○○○○○T○○○○○OME	C5	Insert (Turning)
CNGA ○○○○○○T○○○○○SE	C5	Insert (Turning)
CNGA ○○○○○○T○○	B85	Insert (Turning) / Previous Description
CNGG ○○○○○○AH	B18	Insert (Turning)
CNGG ○○○○○○DP	B14	Insert (Turning)
CNGG ○○○○○○FP-TK	B18, B44	Insert (Turning)
CNGG ○○○○○○HQ	B14	Insert (Turning)
CNGG ○○○○○○%L	B18, B19	Insert (Turning)
CNGG ○○○○○○%L-25R	B18	Insert (Turning)
CNGG ○○○○○○%L-A3	B18	Insert (Turning)
CNGG ○○○○○○%L-S	B18, B19	Insert (Turning)
CNGG ○○○○○○TK	B17	Insert (Turning)
CNGG ○○○○○○Z	B18	Insert (Turning)
CNGM ○○○○○○BB○	C5	Insert (Turning) / Previous Description
CNGM ○○○○○○S○○○○○BB○	C5	Insert (Turning)
CNGN ○○○○○○	B85	Insert (Turning) / Previous Description
CNGN ○○○○○○S○○○○○	B85	Insert (Turning)
CNGN ○○○○○○T○○○○○	B85	Insert (Turning)
CNGU ○○○○○○ME%L-U	B42	Insert (Turning)
CNGU ○○○○○○MF%L-F	B42	Insert (Turning)
CNGU ○○○○○○MF%L-U	B42	Insert (Turning)
CNGU ○○○○○○MF-SK	B42	Insert (Turning)
CNGU ○○○○○○MFP-SK	B42	Insert (Turning)
CNGX ○○○○○○T○○○○○	B85	Insert (Turning)
CNMA ○○○○○○	B18, B19, B85	Insert (Turning)
CNMA ○○○○○○S○○○○○	B85	Insert (Turning)
CNMA ○○○○○○T○○	B85	Insert (Turning) / Previous Description
CNMG ○○○○○○	B16, B19	Insert (Turning)
CNMG ○○○○○○AH	B18	Insert (Turning)
CNMG ○○○○○○C	B17, B19	Insert (Turning)
CNMG ○○○○○○CJ	B14	Insert (Turning)
CNMG ○○○○○○CQ	B14, B19	Insert (Turning)
CNMG ○○○○○○CS	B15, B19	Insert (Turning)
CNMG ○○○○○○GC	B18, B19	Insert (Turning)
CNMG ○○○○○○GP	B14, B19	Insert (Turning)
CNMG ○○○○○○GS	B15, B19	Insert (Turning)
CNMG ○○○○○○GT	B15, B19	Insert (Turning)
CNMG ○○○○○○GU	B17	Insert (Turning)
CNMG ○○○○○○HK	B15	Insert (Turning)
CNMG ○○○○○○HQ	B14, B19	Insert (Turning)
CNMG ○○○○○○HS	B15, B19	Insert (Turning)
CNMG ○○○○○○HT	B15, B19	Insert (Turning)
CNMG ○○○○○○HU	B17	Insert (Turning)
CNMG ○○○○○○MQ	B17	Insert (Turning)
CNMG ○○○○○○MS	B17	Insert (Turning)

Description	Page	Category
CNMG ○○○○○○MU	B17	Insert (Turning)
CNMG ○○○○○○PH	B16	Insert (Turning)
CNMG ○○○○○○PS	B15	Insert (Turning)
CNMG ○○○○○○PT	B15	Insert (Turning)
CNMG ○○○○○○TK	B17	Insert (Turning)
CNMG ○○○○○○TN-V	B15	Insert (Turning)
CNMG ○○○○○○WP	B14, B19	Insert (Turning)
CNMG ○○○○○○WQ	B14, B19	Insert (Turning)
CNMG ○○○○○○XP	B16, B19	Insert (Turning)
CNMG ○○○○○○XP-T	B16, B19	Insert (Turning)
CNMG ○○○○○○XQ	B16, B19	Insert (Turning)
CNMG ○○○○○○XS	B16, B19	Insert (Turning)
CNMG ○○○○○○ZS	B17, B19	Insert (Turning)
CNMM ○○○○○○M	C17	Insert (Turning)
CNMM ○○○○○○M-NE	C17	Insert (Turning)
CNMM ○○○○○○M-SE	C17	Insert (Turning)
CNMM ○○○○○○PX	B16	Insert (Turning)
CNMM ○○○○○○	B85, C9	Insert (Turning)
CNMM ○○○○○○S○○○○○	C9	Insert (Turning)
CNMM ○○○○○○T○○○○○	B85	Insert (Turning)
CNMP ○○○○○○TK	B14, B19	Insert (Turning)
CNMT ○○○○○○E-GK	B42	Insert (Turning)
CP-2D	D14, P15	Spare Parts (Clamp)
CP-3D	D8, D10, D12, D20, P15	Spare Parts (Clamp)
CP-5D	D16, P15	Spare Parts (Clamp)
CP-8TE	M45, P15	Spare Parts (Clamp)
CP-8W	M45, P15	Spare Parts (Clamp)
CPGB ○○○○○○	C10	Insert (Turning) / Previous Description
CPGB ○○○○○○OME	C10	Insert (Turning) / Previous Description
CPGB ○○○○○○OME-T	C10	Insert (Turning) / Previous Description
CPGB ○○○○○○SE	C10	Insert (Turning) / Previous Description
CPGB ○○○○○○SE-T	C10	Insert (Turning) / Previous Description
CPGB ○○○○○○S○○○○○MET	C10	Insert (Turning)
CPGB ○○○○○○S○○○○○SET	C10	Insert (Turning)
CPGB ○○○○○○T○○○○○	C10	Insert (Turning)
CPGB ○○○○○○T○○○○○OME	C10	Insert (Turning)
CPGB ○○○○○○T○○○○○SE	C10	Insert (Turning)
CPMB ○○○○○○	B50	Insert (Turning)
CPMH ○○○○○○	B50, B51, C18	Insert (Turning)
CPMH ○○○○○○HQ	B50, B51	Insert (Turning)
CPMH ○○○○○○NE	C18	Insert (Turning)
CPMH ○○○○○○%L-Y	B50, B51	Insert (Turning)
CPMT ○○○○○○GP	B50, B51	Insert (Turning)
CPMT ○○○○○○XP	B50, B51	Insert (Turning)
CPMT ○○○○○○XQ	B50, B51	Insert (Turning)
CP-RC%L	D38, F63, P13	Spare Parts (Clamp Set)
CP8X15TL	M30, P2	Spare Parts (Screw)
CP8X23TL	M30, P2	Spare Parts (Screw)
CPS-1	F61, P14	Spare Parts (Clamp Set)
CPS-2	F60, F61, P14	Spare Parts (Clamp Set)
CPS-2P	E36, E37, P14	Spare Parts (Clamp Set)
CPS-2S	M95, P14	Spare Parts (Clamp Set)
CPS-2TR	M92, P14	Spare Parts (Clamp Set)
CPS-3	E36, E37, F60, F61, P14	Spare Parts (Clamp Set)
CPS-4V	G53, P14	Spare Parts (Clamp Set)
CPS-5E	M95, P14	Spare Parts (Clamp Set)
CPS-5F	G53, M146, P14	Spare Parts (Clamp Set)
CPS-5%L	D17, P14	Spare Parts (Clamp Set)
CPS-5S	J16, J17, N10, P14	Spare Parts (Clamp Set)
CPS-5V	G53, G76, G78, G88, P14	Spare Parts (Clamp Set)
CPS-6F	M146, P14	Spare Parts (Clamp Set)
CPS-6M	M31, M35, M43, P14	Spare Parts (Clamp Set)
CPS-6S	J16, J17, N10, P14	Spare Parts (Clamp Set)
CPS-6V	G53, G78, G81, G88, M154, P14	Spare Parts (Clamp Set)
CPS-8V	G78, G81, G88, P14	Spare Parts (Clamp Set)
CRDNN ○○○○□-○○	D27	Toolholder (Turning)
CRDNN ○○○○□-○○A	D33	Toolholder (Turning)
CRSN%L ○○○○□-○○	D27	Toolholder (Turning)
CRSN%L ○○○○□-○○A	D33	Toolholder (Turning)
CS-2D	D14, P2	Spare Parts (Screw)

T

Index

Description	Page	Category
CS-3D	D8, D10, D12, D20, P2	Spare Parts (Screw)
CS-5D	D16, P2	Spare Parts (Screw)
CSBP%	○○○○□-○○N	E36 Toolholder (Turning)
CSDNN	○○○○□-○○	D25 Toolholder (Turning)
CSDNN	○○○○□-○○A	D35 Toolholder (Turning)
CSDNN	○○○○□-○○GX	D30 Toolholder (Turning)
CSDPN	○○○○□-○○N	E36 Toolholder (Turning)
CSKN%	○○○○□-○○	D25 Toolholder (Turning)
CSKN%	○○○○□-○○A	D34 Toolholder (Turning)
CSKN%	○○○○□-○○	F73 Boring Bar / Previous Description
CSKN%	○○○○□-○○A	F75 Boring Bar / Previous Description
CSKN%	○○○○□-○○GX	D31 Toolholder (Turning)
CSKP%	○○○○□-○○	F60 Boring Bar / Previous Description
CSKP%	○○○○□-○○N	E36 Toolholder (Turning)
CS-N%	○○○○□-○○	D25 Toolholder (Turning)
CS-N%	○○○○□-○○GX	D31 Toolholder (Turning)
CSRN%	○○○○□-○○	D25 Toolholder (Turning)
CSRN%	○○○○□-○○A	D34 Toolholder (Turning)
CSRN%	○○○○□-○○GX	D30 Toolholder (Turning)
CSSN%	○○○○□-○○	D25 Toolholder (Turning)
CSSN%	○○○○□-○○A	D35 Toolholder (Turning)
CSSN%	○○○○□-○○GX	D30 Toolholder (Turning)
CSSP%	○○○○□-○○N	E36 Toolholder (Turning)
CSYN%	○○○○□-○○	D25 Toolholder (Turning)
CSYN%	○○○○□-○○A	D34 Toolholder (Turning)
CSYN%	○○○○□-○○GX	D31 Toolholder (Turning)
CT○○○-45A	K7, K8, K9, K11	Insert (Drilling) / Chamfering
CTFP%	○○○○□-○○N	E37 Toolholder (Turning)
CTGP%	○○○○□-○○N	E37 Toolholder (Turning)
CTJN%	○○○○□-○○	D26 Toolholder (Turning)
CTJN%	○○○○□-○○A	D36 Toolholder (Turning)
CTTP%	○○○○□-○○N	E37 Toolholder (Turning)
CTUC%	○○○○□-○○	F73 Boring Bar / Previous Description
CTUN%	○○○○□-○○A	F75 Boring Bar / Previous Description
CTUN%	○○○○□-○○	D26 Toolholder (Turning)
CTUN%	○○○○□-○○A	D36 Toolholder (Turning)
CTUP%	○○○○□-○○	F61 Boring Bar / Previous Description
D		
DC	○○○○M-SC	K4, K5, K6 Insert (Drilling)
DC-44		D8, P8 Spare Parts (Shim)
DCET	○○○○○○(○) F%-JSF	B57 Insert (Turning)
DCET	○○○○○○(○) F%-USF	B56 Insert (Turning)
DCET	○○○○○○(○) MF%-JSF	B57 Insert (Turning)
DCET	○○○○○○(○) MF%-USF	B56 Insert (Turning)
DCET	○○○○○○(○) M%-FSF	B55 Insert (Turning)
DCET	○○○○○○(○) %-FSF	B55 Insert (Turning)
DCGT	○○○○○○	B53, B58 Insert (Turning)
DCGT	○○○○○○AH	B57 Insert (Turning)
DCGT	○○○○○○CF	B52, B58 Insert (Turning)
DCGT	○○○○○○CK	B52 Insert (Turning)
DCGT	○○○○○○EN-Z	B58 Insert (Turning)
DCGT	○○○○○○(○) E%-J	B57 Insert (Turning)
DCGT	○○○○○○E%-U	B56, B58 Insert (Turning)
DCGT	○○○○○○FN-Z	B54, B58 Insert (Turning)
DCGT	○○○○○○(○) F%-J	B57 Insert (Turning)
DCGT	○○○○○○(○) F%-U	B56, B58 Insert (Turning)
DCGT	○○○○○○(○) M	B53 Insert (Turning)
DCGT	○○○○○○(○) ME%-J	B57 Insert (Turning)
DCGT	○○○○○○ME%-U	B56 Insert (Turning)
DCGT	○○○○○○(○) MF	B53 Insert (Turning)
DCGT	○○○○○○MF-GF	B52 Insert (Turning)
DCGT	○○○○○○MF-GQ	B53 Insert (Turning)
DCGT	○○○○○○MFP-GF	B52 Insert (Turning)
DCGT	○○○○○○MFP-GQ	B53 Insert (Turning)
DCGT	○○○○○○(○) MF%-J	B57 Insert (Turning)
DCGT	○○○○○○(○) MF%-U	B56 Insert (Turning)
DCGT	○○○○○○(○) M%-F	B55 Insert (Turning)
DCGT	○○○○○○M-CF	B52 Insert (Turning)
DCGT	○○○○○○MP-CF	B52 Insert (Turning)
DCGT	○○○○○○M-CCK	B52 Insert (Turning)
DCGT	○○○○○○MP-CCK	B52 Insert (Turning)
DCGT	○○○○○○%-A3	B57 Insert (Turning)
DCGT	○○○○○○(○) %-F	B55 Insert (Turning)

Description	Page	Category
DCGT	○○○○○○%-FS	B55 Insert (Turning)
DCGW	○○○○○○	B57 Insert (Turning)
DCLN%	○○○○□-○○	D8 Toolholder (Turning)
DCMT	○○○○○○	B53, B58, C19 Insert (Turning)
DCMT	○○○○○○GK	B53, B58 Insert (Turning)
DCMT	○○○○○○GP	B52, B58 Insert (Turning)
DCMT	○○○○○○HQ	B53, B58 Insert (Turning)
DCMT	○○○○○○MQ	B54 Insert (Turning)
DCMT	○○○○○○NE	C19 Insert (Turning)
DCMT	○○○○○○%-NE	C19 Insert (Turning)
DCMT	○○○○○○SE	C19 Insert (Turning)
DCMT	○○○○○○XP	B54, B58 Insert (Turning)
DCMT	○○○○○○XQ	B54, B58 Insert (Turning)
DCMW	○○○○○○	C11 Insert (Turning) / Previous Description
DCMW	○○○○○○ME	C11 Insert (Turning) / Previous Description
DCMW	○○○○○○ME-T	C11 Insert (Turning) / Previous Description
DCMW	○○○○○○SE	C11 Insert (Turning) / Previous Description
DCMW	○○○○○○SE-T	C11 Insert (Turning) / Previous Description
DCMW	○○○○○○S○○○○MET	C11 Insert (Turning)
DCMW	○○○○○○S○○○○SET	C11 Insert (Turning)
DCMW	○○○○○○T○○○○○	C11 Insert (Turning)
DCMW	○○○○○○T○○○○○ME	C11 Insert (Turning)
DCMW	○○○○○○T○○○○○SE	C11 Insert (Turning)
DD-43		D10, P8 Spare Parts (Shim)
DD-44		D10, P8 Spare Parts (Shim)
DDJN%	○○○○□-○○○○	D10 Toolholder (Turning)
DDHN%	○○○○□-○○○○	D10 Toolholder (Turning)
DMC	○○○	M92 Endmill
DMC	○○○H	M93 Endmill
DMC	○○○SX	M92 Endmill
DMC	○○○SXT	M92 Endmill
DMC	○○○SX-○○○	M92 Endmill
DMC	○○○-S○○	M92 Endmill
DNGA	○○○○○○	B86, C6 Insert (Turning)
DNGA	○○○○○○ME	C6 Insert (Turning) / Previous Description
DNGA	○○○○○○ME-T	C6 Insert (Turning) / Previous Description
DNGA	○○○○○○SE	C6 Insert (Turning) / Previous Description
DNGA	○○○○○○SE-T	C6 Insert (Turning) / Previous Description
DNGA	○○○○○○S○○○○	B86, C6 Insert (Turning)
DNGA	○○○○○○S○○○○ME	C6 Insert (Turning)
DNGA	○○○○○○S○○○○MET	C6 Insert (Turning)
DNGA	○○○○○○S○○○○SE	C6 Insert (Turning)
DNGA	○○○○○○S○○○○SET	C6 Insert (Turning)
DNGA	○○○○○○T○○○○○	B86, C6 Insert (Turning)
DNGA	○○○○○○T○○○○○ME	C6 Insert (Turning)
DNGA	○○○○○○T○○○○○SE	C6 Insert (Turning)
DNGA	○○○○○○-T○○○	B86 Insert (Turning) / Previous Description
DNGG	○○○○○○AH	B23 Insert (Turning)
DNGG	○○○○○○DP	B20 Insert (Turning)
DNGG	○○○○○○FP-TK	B23, B44 Insert (Turning)
DNGG	○○○○○○%	B23, B24 Insert (Turning)
DNGG	○○○○○○%-A3	B23 Insert (Turning)
DNGG	○○○○○○%-S	B23, B24 Insert (Turning)
DNGG	○○○○○○TK	B22 Insert (Turning)
DNGM	○○○○○○BB○	C6 Insert (Turning) / Previous Description
DNGM	○○○○○○S○○○○BB○	C6 Insert (Turning)
DNGN	○○○○○○	B86 Insert (Turning) / Previous Description
DNGN	○○○○○○S○○○○○	B86 Insert (Turning)
DNGN	○○○○○○T○○○○○	B86 Insert (Turning)
DNGU	○○○○○○ME%-U	B43 Insert (Turning)
DNGU	○○○○○○(○) MF%-F	B43 Insert (Turning)
DNGU	○○○○○○MF%-U	B43 Insert (Turning)
DNGU	○○○○○○MF-SK	B43 Insert (Turning)
DNGU	○○○○○○MFP-SK	B43 Insert (Turning)
DNGX	○○○○○○T○○○○○	B86 Insert (Turning)
DNMA	○○○○○○	B23, B24 Insert (Turning)
DNMG	○○○○○○	B21, B24 Insert (Turning)
DNMG	○○○○○○AH	B23 Insert (Turning)
DNMG	○○○○○○C	B23, B24 Insert (Turning)
DNMG	○○○○○○CJ	B20 Insert (Turning)
DNMG	○○○○○○CQ	B20, B24 Insert (Turning)
DNMG	○○○○○○CS	B20, B24 Insert (Turning)
DNMG	○○○○○○GC	B23, B24 Insert (Turning)
DNMG	○○○○○○GP	B20, B24 Insert (Turning)
DNMG	○○○○○○GS	B21, B24 Insert (Turning)
DNMG	○○○○○○GT	B21, B24 Insert (Turning)

Description Index

○ : Figure, □ : Alphabet

Description	Page	Category
DNMG ○○○○○○GU	B22	Insert (Turning)
DNMG ○○○○○○HK	B20	Insert (Turning)
DNMG ○○○○○○HQ	B20, B24	Insert (Turning)
DNMG ○○○○○○HS	B21, B24	Insert (Turning)
DNMG ○○○○○○HT	B21, B24	Insert (Turning)
DNMG ○○○○○○HU	B22	Insert (Turning)
DNMG ○○○○○○MQ	B22	Insert (Turning)
DNMG ○○○○○○MS	B22	Insert (Turning)
DNMG ○○○○○○MU	B22	Insert (Turning)
DNMG ○○○○○○PH	B21	Insert (Turning)
DNMG ○○○○○○PS	B21	Insert (Turning)
DNMG ○○○○○○PT	B21	Insert (Turning)
DNMG ○○○○○○%L-ST	B22	Insert (Turning)
DNMG ○○○○○○TK	B22	Insert (Turning)
DNMG ○○○○○○TN-V	B20	Insert (Turning)
DNMG ○○○○○○XP	B22, B24	Insert (Turning)
DNMG ○○○○○○XP-T	B22, B24	Insert (Turning)
DNMG ○○○○○○XQ	B22, B24	Insert (Turning)
DNMG ○○○○○○XS	B22, B24	Insert (Turning)
DNMG ○○○○○○ZS	B23, B24	Insert (Turning)
DNMM ○○○○○○M	C17	Insert (Turning)
DNMM ○○○○○○M-NE	C17	Insert (Turning)
DNMM ○○○○○○M-SE	C17	Insert (Turning)
DNMM ○○○○○○PX	B21	Insert (Turning)
DNMP ○○○○○○TK	B20, B24	Insert (Turning)
DNMU ○○○○○○E-GK	B43	Insert (Turning)
DPET ○○○○○○(○) F%L-USF	B59	Insert (Turning)
DPET ○○○○○○(○) M%L-FSF	B59	Insert (Turning)
DPET ○○○○○○(○) MF%L-USF	B59	Insert (Turning)
DPET ○○○○○○(○) %L-FSF	B59	Insert (Turning)
DR ○○-○○	M110	Spare Parts (Drive-Ring)
DR ○○-○○□	M110	Spare Parts (Drive-Ring)
DR ○○○○-○○○○	M111	Spare Parts (Drive-Ring)
DR ○○○○-○○○○□	M111	Spare Parts (Drive-Ring)
DR12CR-IN	K49	Cartridge (Drill)
DR12CR-OUT	K49	Cartridge (Drill)
DR20CR-IN	K49	Cartridge (Drill)
DR20CR-OUT	K49	Cartridge (Drill)
DS ○○○	K39	Insert (Drilling)
DS-44	D12, P8	Spare Parts (Shim)
DSBN%L ○○○○□-○○	D12	Toolholder (Turning)
DT-7	G48, G49, G50, K40, K42, K44, K46, M150, P17	Spare Parts (Torx Wrench / Screwdriver type)
DT-8	K42, K44, K46, M83, M97, M100, M101, M105, M134, M144, M152, P17	Spare Parts (Torx Wrench / Screwdriver type)
DT-9	K11	Spare Parts (Torx Wrench / Screwdriver type)
DT-10	M37, M47, M83, M88, M100, M101, M105, M134, M137, M138, M144, M148, M150, M152, P17	Spare Parts (Torx Wrench / Screwdriver type)
DT-15	K11, K42, K44, K46, K48, M41, M73, M76, M77, M97, M100, M101, M105, M134, M137, M138, M144, M152, P17	Spare Parts (Torx Wrench / Screwdriver type)
DT-20	K27, K29, K31, K32, K43, K44, K45, K46, K47, K48, K49, M47, M94, M134, M137, M138, P17	Spare Parts (Torx Wrench / Screwdriver type)
DT-25	K27, K29, K31, K32, K43, K45, K49, M138, P17	Spare Parts (Torx Wrench / Screwdriver type)
DT-32	D14, P8	Spare Parts (Shim)
DTGN%L ○○○○□-○○	D14	Toolholder (Turning)
DTM-6	K26, K28, K30, K32, M56, M57, M100, M101, M105, P17	Spare Parts (Torx Wrench / Screwdriver type)

Description	Page	Category
DTM-7	K26, K28, K30, K32, P17	Spare Parts (Torx Wrench / Screwdriver type)
DTM-8	K26, K28, K30, K32, M48, M49, M50, M62, M63, M65, P17	Spare Parts (Torx Wrench / Screwdriver type)
DTM-10	K26, K28, K30, K32, P17	Spare Parts (Torx Wrench / Screwdriver type)
DTM-15	K27, K28, K30, K32, M23, M48, M49, M50, M62, M63, M65, P17	Spare Parts (Torx Wrench / Screwdriver type)
DTP-9	M126, M127	Spare Parts (Torx Wrench / Screwdriver type)
DTP-15	M26, M126, M127, P17	Spare Parts (Torx Wrench / Screwdriver type)
DTP-20	M46, P17	Spare Parts (Torx Wrench / Screwdriver type)
DV-33	D16, P8	Spare Parts (Shim)
DVLN%L ○○○○□-○○	D16	Toolholder (Turning)
DVPN%L ○○○○□-○○	D16	Toolholder (Turning)
DW-44	D20, P8	Spare Parts (Shim)
DWLN%L ○○○○□-○○	D20	Toolholder (Turning)
DVVNN ○○○○□-○○	D16	Toolholder (Turning)
E		
ENGN ○○○○○○	B87	Insert (Turning) / Previous Description
ENGN ○○○○○○S○○○○○	B87	Insert (Turning)
ENGN ○○○○○○T○○○○○	B87	Insert (Turning)
E○○□- SCLC%L○○-○○	F29, F87	Boring Bars
E○○□- SCLC%L○○-○○A	F27	Boring Bars (Dynamic Bar)
E○○□- SCLC%L○○-○○A-○/○	F27	Boring Bars (Dynamic Bar)
E○○□- SCLP%L○○-○○	F33, F87	Boring Bars
E○○□- SCLP%L○○-○○A	F31	Boring Bars (Dynamic Bar)
E○○□- SCLP%L○○-○○A-○/○	F31	Boring Bars (Dynamic Bar)
E○○□- SDQC%L○○-○○A	F36	Boring Bars (Dynamic Bar)
E○○□- SDQC%L○○-○○A-○/○	F36	Boring Bars (Dynamic Bar)
E○○□- SDUC%L○○-○○A	F35	Boring Bars (Dynamic Bar)
E○○□- SDUC%L○○-○○A-○/○	F35	Boring Bars (Dynamic Bar)
E○○□- SDZC%L○○-○○A	F37	Boring Bars (Dynamic Bar)
E○○□- STLP%L○○-○○A	F43	Boring Bars (Dynamic Bar)
E○○□- STLP%L○○-○○A-○/○	F43	Boring Bars (Dynamic Bar)
E○○□- STUP%L○○-○○	F46, F88	Boring Bars
E○○□- SVPB%L○○-○○A	F51	Boring Bars (Dynamic Bar)
E○○□- SVPC%L○○-○○A	F51	Boring Bars (Dynamic Bar)
E○○□- SVUB%L○○-○○A	F53	Boring Bars (Dynamic Bar)
E○○□- SVUC%L○○-○○A	F53	Boring Bars (Dynamic Bar)
E○○□- SWUB%L○○-○○A	F57	Boring Bars (Dynamic Bar)
E○○□- SWUB%L○○-○○A-○/○	F57	Boring Bars (Dynamic Bar)
E○○□- SWUP%L○○-○○A	F57	Boring Bars (Dynamic Bar)
E○○□- SWUP%L○○-○○A-○/○	F57	Boring Bars (Dynamic Bar)
F		
FGG%L ○○○○-○○	G33	Insert (Grooving / Plunge&Turn)
FH-2	P17	Spare Parts (Hexagon Wrench / Flag type)
FH-2.5	P17	Spare Parts (Hexagon Wrench / Flag type)
FMM ○○-○○	G85	Insert (Grooving / Plunge&Turn)
FMN ○	G85	Insert (Grooving / Plunge&Turn)
FPMT ○○○○○○ER	M19	Insert (Milling)
FS- ○○	K11	Spare Parts (Drill fitting screw for Chamfering Attachment)
FT-6	P17	Spare Parts (Torx Wrench / Flag type)
FT-7	P17	Spare Parts (Torx Wrench / Flag type)
FT-8	P17	Spare Parts (Torx Wrench / Flag type)
FT-10	P17	Spare Parts (Torx Wrench / Flag type)
FT-15	P17	Spare Parts (Torx Wrench / Flag type)
FTK ○	G87	Insert (Cut-Off)
FTS-15	F66	Spare Parts (Torx Wrench / Flag type)
G		
GA ○○	G21	Insert (Grooving)
GB ○○%L○○○	C24, G14	Insert (Grooving)
GB ○○%L○○○R	G14	Insert (Grooving)
GBA ○○%L○○○	C16, C24, G10, G11, G12	Insert (Grooving / Previous Description)
GBA ○○%L○○○MY	G11	Insert (Grooving / Previous Description)
GBA ○○%L○○○R	G12	Insert (Grooving / Previous Description)
GBA ○○%L○○○-○○○	C16, C24, G10, G11, G12	Insert (Grooving)

Description	Page	Category
GBA ○○%L○○○-○○MY	G11	Insert (Grooving)
GBA ○○%L○○○-○○OR	G12	Insert (Grooving)
GDFM ○○○○N-○○○DM	G69	Insert (Face Grooving)
GDFM ○○○○N-○○○GM	G69	Insert (Face Grooving)
GDFMS ○○○○N-○○○DM	G69	Insert (Face Grooving)
GDG ○○○○N-○○○GS	G24	Insert (Grooving)
GDM ○○○○N-○○○GM	G24	Insert (Grooving)
GDM ○○○○N-○○○GL	G24	Insert (Grooving)
GDM ○○○○N-○○○PH	G24, H12	Insert (Grooving / Cut-Off)
GDM ○○○○N-○○○PM	G25, H12	Insert (Cut-Off)
GDM ○○○○N-○○○R-CM	G24	Insert (Grooving)
GDM ○○○○R-○○○PM-OD	G25, H12	Insert (Cut-Off)
GDMs ○○○○N-○○○GM	G24	Insert (Grooving)
GDMs ○○○○N-○○○PH	G24, H12	Insert (Grooving / Cut-Off)
GDMs ○○○○N-○○○PM	G25, H12	Insert (Cut-Off)
GDMs ○○○○R-○○○PM-OD	G25, H12	Insert (Cut-Off)
GE%L ○○○-○○□	G46, G47	Insert (Grooving)
GER ○○○-○○□□	G46, G47	Insert (Grooving)
GFV%L ○○○○□-○○○(○)□	G78	Toolholder (Grooving)
GFVS%L ○○○○□-HB	G80	Toolholder (Grooving)
GFVS%L ○○○○□-HC	G80	Toolholder (Grooving)
GFVS%L ○○○○□-○○AA	G76	Toolholder (Grooving)
GFVS%L ○○○○□-○○○(○)□	G81	Toolholder (Grooving)
GFVT%L ○○○○□-HB	G80	Toolholder (Grooving)
GFVT%L ○○○○□-HC	G80	Toolholder (Grooving)
GFVT%L ○○○○□-○○AA	G76	Toolholder (Grooving)
GFVT%L ○○○○□-○○○(○)□	G81	Toolholder (Grooving)
GH ○○○○(○)-○○	B94, G21, G57	Insert (Grooving)
GHU ○○○○	G21, G57	Insert (Grooving)
GIA ○○	G60	Insert (Grooving)
GIFV%L ○○○○B-○○○□	G88	Toolholder (Grooving)
GIV%L ○○○○-○□	G53	Toolholder (Grooving)
GIV%L ○○○○-○□(□)	G53	Toolholder (Grooving)
GIV%L ○○○○-○□E	G53	Toolholder (Grooving)
GIV%L ○○○○-○□W	G53	Toolholder (Grooving)
GMG ○○○○-○○	G32	Insert (Grooving / Plunge&Turn) / Previous Description
GMG ○○○○-○○MG	G32, G59, G86	Insert (Grooving / Plunge&Turn) / Previous Description
GMG ○○○○-○○R	G32	Insert (Grooving / Plunge&Turn) / Previous Description
GMG ○○○○-○○RU	G32	Insert (Grooving / Plunge&Turn) / Previous Description
GMG ○○○○-○○MG	G32, G59, G86	Insert (Grooving / Plunge&Turn)
GMG ○○○○-○○MS	G32	Insert (Grooving / Plunge&Turn)
GMG ○○○○-○○OR	G32	Insert (Grooving / Plunge&Turn)
GMG ○○○○-○○ORU	G32	Insert (Grooving / Plunge&Turn)
GMGA ○○○○-○○R	G33, G59, G86	Insert (Grooving / Plunge&Turn) / Previous Description
GMGA ○○○○-○○OR	G33, G59, G86	Insert (Grooving / Plunge&Turn)
GMM 3014-04	G33	Insert (Grooving / Plunge&Turn)
GMM 3014-15R	G33	Insert (Grooving / Plunge&Turn)
GMM 3014-15RU	G33	Insert (Grooving / Plunge&Turn)
GMM ○○○○-MT	G34, H16	Insert (Grooving / Plunge&Turn)
GMM ○○○○-NB	G34, H16	Insert (Grooving / Plunge&Turn)
GMM ○○○○%L-MT-15D	G34, H16	Insert (Grooving / Plunge&Turn)
GMM ○○○○%L-TK-8D	G34, H16	Insert (Grooving / Plunge&Turn)
GMM ○○○○%L-TMR-6D	H16	Insert (Grooving / Plunge&Turn)
GMM ○○○○-TK	G34, H16	Insert (Grooving / Plunge&Turn)
GMM ○○○○-TMR	H16	Insert (Grooving / Plunge&Turn)
GMM ○○○○-○○	G32, G59, G86	Insert (Grooving / Plunge&Turn) / Previous Description
GMM ○○○○-○○MS	G32	Insert (Grooving / Plunge&Turn) / Previous Description
GMM ○○○○-○○R	G32	Insert (Grooving / Plunge&Turn) / Previous Description
GMM ○○○○-○○V	G58	Insert (Grooving / Plunge&Turn) / Previous Description
GMM ○○○○-○○VR	G58	Insert (Grooving / Plunge&Turn) / Previous Description
GMM ○○○○-○○MS	G32	Insert (Grooving / Plunge&Turn)
GMM ○○○○-○○MW	G32, G59, G86	Insert (Grooving / Plunge&Turn)
GMM ○○○○-○○OR	G32	Insert (Grooving / Plunge&Turn)
GMM ○○○○-○○V	G58	Insert (Grooving / Plunge&Turn)
GMM ○○○○-○○VR	G58	Insert (Grooving / Plunge&Turn)
GMN ○(○)	C16, C24, G34, G35, H16	Insert (Grooving / Plunge&Turn)
GMN ○-TK	G34, H16	Insert (Grooving / Plunge&Turn)
GM%L ○-TK-8D	G34, H16	Insert (Grooving / Plunge&Turn)

Description	Page	Category
GM%L ○(○)-○(○)D	G34, H16	Insert (Grooving / Plunge&Turn)
GMGW ○○○○-○○R	C25, G40	Insert (Grooving / Plunge&Turn)
GMGW ○○○○-○○R-HR	C25, G40	Insert (Grooving / Plunge&Turn)
GOMT ○○○○○○ER-D	M17	Insert (Milling)
GP-1	K42, K44, K46, P18	Spare Parts (Plug)
GP-2	K42, K43, K44, K45, K46, K47, K48, P18	Spare Parts (Plug)
GS-50	F60, G18, G38, G56, G58, J22, J23, P2	Spare Parts (Screw)
GS-50S	F60, P2	Spare Parts (Screw)
GS 91-○	B94, G19	Insert (Grooving)
GS-4090T%LW	P2	Spare Parts (Screw)
GV%L ○○○□R	G54	Insert (Grooving)
GV%L ○○○□(□)	C24, G54, M147	Insert (Grooving / Previous Description)
GV%L ○○○-○○□(□)	C24, G54, M147	Insert (Grooving)
GVF%L ○○○□	C24, G83, M154	Insert (Grooving / Previous Description)
GVF%L ○○○AA	G77	Insert (Grooving)
GVF%L ○○○□R	G83	Insert (Grooving)
GVF%L ○○○-○○AA	G77	Insert (Grooving)
GVF%L ○○○-○○□	C24, G83, M154	Insert (Grooving)
GVF%L ○○○-○○□R	G83	Insert (Grooving)

H

HA○○ PCLN%L12-○○	F64	Boring Bar (AD Bar Interchangeable Head)
HA○○ PDUN%L15-○○	F65	Boring Bar (AD Bar Interchangeable Head)
HA○○ PTFN%L16-○○	F65	Boring Bar (AD Bar Interchangeable Head)
HA○○ SCLC%L09-○○	F66	Boring Bar (AD Bar Interchangeable Head)
HA○○ SDUC%L11-○○	F66	Boring Bar (AD Bar Interchangeable Head)
HF20x53H	M50, P2	Spare Parts (Screw with Coolant Hole)
HF24x60H	M50, P2	Spare Parts (Screw with Coolant Hole)
HH3X6	F78, P2	Spare Parts (Screw)
HH3X12	D32, D33, D34, D35, D36, F78, P2	Spare Parts (Screw)
HH4X12	G81, K49, P3	Spare Parts (Screw)
HH4X16	M35, M36, M43, M45, P2	Spare Parts (Screw)
HH5X15	G60, P2	Spare Parts (Screw)
HH5X16	D23, G26, G36, G37, G38, G39, H14, H18, H19, P2	Spare Parts (Screw)
HH5X20	F67, G84, G85, P2	Spare Parts (Screw)
HH5X25	G26, G36, G37, G38, G39, G84, G85, H14, H18, H19, H23, P2	Spare Parts (Screw)
HH5*30	F67, P2	Spare Parts (Screw)
HH6X12	K49, P2	Spare Parts (Screw)
HH6X20	F67, G21, G59, P2	Spare Parts (Screw)
HH6X25	G20, G26, G36, G40, G57, G86, H14, H18, P2	Spare Parts (Screw)
HH6X30	F67, H23, P2	Spare Parts (Screw)
HH8X25	M26, M63, P3	Spare Parts (Screw)
HH8X25H	M50, P3	Spare Parts (Screw with Coolant Hole)
HH8X35	M83, M91, P3	Spare Parts (Screw)
HH8X40	M83, M91, P3	Spare Parts (Screw)
HH8X50	M83, M91, M144, P3	Spare Parts (Screw)
HH8X55	M91, M144, P3	Spare Parts (Screw)
HH8X65	M83, M91, M144, P3	Spare Parts (Screw)
HH8X70	M91, P3	Spare Parts (Screw)
HH8X80	M91, P3	Spare Parts (Screw)
HH8X85	M91, P3	Spare Parts (Screw)
HH8X100	M91, P3	Spare Parts (Screw)
HH8X110	M91, P3	Spare Parts (Screw)
HH10X25	M138, P3	Spare Parts (Screw)
HH10X30	M23, M63, P3	Spare Parts (Screw)
HH10X30H	M50, P3	Spare Parts (Screw with Coolant Hole)
HH10X30M	M26, P3	Spare Parts (Screw)
HH10X30S	M26, M30, M32, P3	Spare Parts (Screw)
HH10X35	M115, P3	Spare Parts (Screw)
HH10X40	M63, P3	Spare Parts (Screw)

Description Index

○ : Figure, □ : Alphabet

Description	Page	Category
HH12X25	M138, P3	Spare Parts (Screw)
HH12X30	P3	Spare Parts (Screw)
HH12X35	M41, M64, M65, M73, M115, M126, M127, P3	Spare Parts (Screw)
HH12X35H	M50, P3	Spare Parts (Screw with Coolant Hole)
HH12X35M	M26, M30, M32, P3	Spare Parts (Screw)
HH12X40	M23, M63, M64, M65, M76, M83, M91, P3	Spare Parts (Screw)
HH12X55	M91, M144, P3	Spare Parts (Screw)
HH12X65	M83, M91, M144, P3	Spare Parts (Screw)
HH12X80	M91, P3	Spare Parts (Screw)
HH12X85	M91, P3	Spare Parts (Screw)
HH12X100	M91, P3	Spare Parts (Screw)
HH12X110	M91, P3	Spare Parts (Screw)
HH12X120	M91, P3	Spare Parts (Screw)
HH12X130	M91, P3	Spare Parts (Screw)
HH12X140	M91, P3	Spare Parts (Screw)
HH12X150	M91, P3	Spare Parts (Screw)
HH16X35	M126, M127, P3	Spare Parts (Screw)
HH16X40	M64, M65, P3	Spare Parts (Screw)
HH16X45	M63, M73, M76, M91, P3	Spare Parts (Screw)
HH16X52H	M50, P3	Spare Parts (Screw with Coolant Hole)
HH16X65	M88, M91, P3	Spare Parts (Screw)
HH16X90	M88, M91, P3	Spare Parts (Screw)
HH16X110	M91, P3	Spare Parts (Screw)
HH16X130	M91, P3	Spare Parts (Screw)
HH20X40	M64, M65, M91, M115, P3	Spare Parts (Screw)
HH20X55	M73, M91, P3	Spare Parts (Screw)
HH20X75	M91, P3	Spare Parts (Screw)
HH20X90	M88, M91, P3	Spare Parts (Screw)
HH20X110	M88, M91, P3	Spare Parts (Screw)
HH20X120	M91, P3	Spare Parts (Screw)
HH20X140	M91, P3	Spare Parts (Screw)
HH20X150	M91, P3	Spare Parts (Screw)
HH20X170	M91, P3	Spare Parts (Screw)
HH24X40	M91, P3	Spare Parts (Screw)
HH24X60	M91, P3	Spare Parts (Screw)
HH24X75	M91, P3	Spare Parts (Screw)
HH24X90	M88, M91, P3	Spare Parts (Screw)
HH24X110	M88, M91, P3	Spare Parts (Screw)
HH24X120	M91, P3	Spare Parts (Screw)
HH24X140	M91, P3	Spare Parts (Screw)
HH24X150	M91, P3	Spare Parts (Screw)
HH24X170	M91, P3	Spare Parts (Screw)
HPB [%]	○○○○-○○○	F22 2 edges Tip-Bar (Boring)
HPB [%]	○○○○-○○○NB	F22 2 edges Tip-Bar (Boring)
HPBT [%]	○○○○-○○○	F22 2 edges Tip-Bar (Back Boring)
HPFG [%]	○○○○-○○	G65 2 edges Tip-Bar (Internal Face Grooving)
HPG [%]	○○○○-○○	G44 2 edges Tip-Bar (Internal Grooving)
HPTR	○○○○○-○○-○○○	J24 2 edges Tip-Bar (Internal Threading)
HS3X4	F16, F17, F18, F20, F25, F80, P4	Spare Parts (Screw)
HS3X4P	F23, F76, P4	Spare Parts (Screw)
HS3X8	F17, F18, P4	Spare Parts (Screw)
HS3X12	F17, F18, P4	Spare Parts (Screw)
HS3X16	F17, P4	Spare Parts (Screw)
HS4X4	F25, F78, F80, P4	Spare Parts (Screw)
HS4X4P	F23, F76, G45, J26, P4	Spare Parts (Screw)
HS5X5	F78, P4	Spare Parts (Screw)
HS6X4P	F77, G50, P4	Spare Parts (Screw)
HS6X6	F78, P4	Spare Parts (Screw)
HS6X14	F78, P4	Spare Parts (Screw)
HS6X22	F78, P4	Spare Parts (Screw)
HS8X10	N11, P4	Spare Parts (Screw)
HS8X12	N11, P4	Spare Parts (Screw)
HS10X10	F78, P4	Spare Parts (Screw)
HS10X16	N11, P4	Spare Parts (Screw)
HS12X12	N11, P4	Spare Parts (Screw)
HS12X16	N11, P4	Spare Parts (Screw)
HS12X18	N11, P4	Spare Parts (Screw)

Description	Page	Category
HS12X25	N11, P4	Spare Parts (Screw)
HS12X20	N4, P4	Spare Parts (Screw)
HS12X30	N4, N5, P4	Spare Parts (Screw)
HS12X35	N5, P4	Spare Parts (Screw)
HS16X12	N11, P4	Spare Parts (Screw)
HS16X18	N11, P4	Spare Parts (Screw)
HS16X20	N11, P4	Spare Parts (Screw)
HSB4X8 [%]	E9, E10, E11, E20, E22, E28, P4	Spare Parts (Screw)
J		
JCET ○○○○○○M [%] -FSF	B60	Insert (Turning)
JCET ○○○○○○ [%] -FSF	B60	Insert (Turning)
JCGT ○○○○○○M [%] -F	B60	Insert (Turning)
JCGT ○○○○○○ [%] -F	B60	Insert (Turning)
JOMT ○○○○○○ER-D	M17	Insert (Milling)
K		
KFMS [%] ○○○○□○○(○)○○(○)-8	G86	Toolholder (Grooving/Plunge&Turn)
KFMS [%] ○○○○□○○(○)○○(○)-○	G84, G85	Toolholder (Grooving/Plunge&Turn)
KFTB [%] ○○○○○(○)-OS	G87	Blade (Grooving)
KGA [%] ○○○○□-○	G21	Toolholder (Grooving)
KGA [%] ○○○○□-OS	G21	Toolholder (Grooving)
KGB [%] ○○○○□-○○	G15	Toolholder (Grooving)
KGB [%] ○○○○□22-○○	G15	Toolholder (Grooving)
KGBA [%] ○○○○□-○○	G13	Toolholder (Grooving)
KGBA [%] ○○○○□22-○○	G13	Toolholder (Grooving)
KGBA [%] ○○○○□22-○○T5	G13	Toolholder (Grooving)
KGBAS [%] ○○○○□-○○	G13	Toolholder (Grooving)
KGBAS [%] ○○○○□22-○○	G13	Toolholder (Grooving)
KGBAS [%] ○○○○□22-○○T5	G13	Toolholder (Grooving)
KGBS [%] ○○○○□-○○	G15	Toolholder (Grooving)
KGBS [%] ○○○○□22-○○	G15	Toolholder (Grooving)
KGDF [%] -○○(○)-○□-C	G70, G71, G72, G73	Blade (Face Grooving)
KGDF [%] ○○○○X○○(○)-○□S	G70, G71, G72	Toolholder (Face Grooving)
KGD [%] ○T○○-C	G27, G28, H15	Blade (Grooving / Cut-Off)
KGD [%] ○○○○-C	G27, G28, G70, G71, G72, H15	Toolholder Body (Grooving / Cut-Off)
KGD [%] ○○○○□-○T○○	G26, H14	Toolholder (Grooving / Cut-Off)
KGD [%] ○○○○X-○T○○S	G27, H15	Toolholder (Grooving / Cut-Off)
KGDS [%] ○○○○-C	G27	Toolholder (Grooving)
KGDS [%] ○○○○X-○T○○S	G27	Toolholder (Grooving)
KGH [%] ○○○○□-○(○)	G20	Toolholder (Grooving)
KGHS [%] ○○○○□-○	G20	Toolholder (Grooving)
KGIAR ○○H	G60	Toolholder (Grooving/Toolholder Body)
KGIAR ○○○○B-○	G60	Toolholder (Grooving)
KGM [%] ○○○○□-○	G36, H18	Toolholder (Grooving/Plunge&Turn)
KGM [%] ○○○○□-○T○○	G37, H19	Toolholder (Grooving/Plunge&Turn)
KGM [%] ○○○○□-○(○)-○○○	G36, G96, H18, H26	Toolholder (Grooving/Plunge&Turn)
KGM [%] ○○○○□□-○(○)	G36, H18	Toolholder (Grooving/Plunge&Turn)
KGMM [%] ○○○○□-○	G38	Toolholder (Grooving/Plunge&Turn)
KGMS [%] ○○○○□-○	G38	Toolholder (Grooving/Plunge&Turn)
KGMU [%] ○○○○□	G39	Toolholder (Grooving/Plunge&Turn)
KGMW [%] ○○○○□-○	G40	Toolholder (Grooving/Plunge&Turn)
KIGBA [%] ○○○○-○○	G55	Toolholder (Grooving)
KIGH [%] ○○○○B-○	G57	Toolholder (Grooving)
KIGM [%] ○○○○B-○	G59	Toolholder (Grooving/Plunge&Turn)
KIGM [%] ○○○○B-○V	G58	Toolholder (Grooving/Plunge&Turn)
KIGMU [%] ○○○○B-○	G59	Toolholder (Grooving/Plunge&Turn)
KITG [%] ○○○○T-○○	G56, J23	Toolholder (Grooving/Threading)
KN91 [%] ○○-○	G19	Toolholder (Grooving)
KNMX ○○○○○○ [%] -1	B25	Insert (Turning)
KPS-42	E36, F60, P8	Spare Parts (Shim)
KPT-32	E37, F61, P8	Spare Parts (Shim)
KPT-42	M45, P8	Spare Parts (Shim)
KTG [%] ○○○○□-○○	G18	Toolholder (Grooving)
KTG [%] ○○○○□22-○○	G18	Toolholder (Grooving)
KTGF [%] ○○○○□-○○	G16	Toolholder (Grooving)
KTGF [%] ○○○○□(□)-○○F	G16, G96	Toolholder (Grooving)
KTKB ○○-OS	H22	Blade (Cut-Off)
KTKB ○○-OSS	H22	Blade (Cut-Off)
KTKB [%] ○○-OS	H22	Blade (Cut-Off)
KTKF [%] ○○○○□(□)-○○	E12, E42, H8, H26, J18	Toolholder (Back Turning/ Cut-Off/Treading)

T

Index

Description	Page	Category
KTKFS%L ○○○○□-○○□	H10	Toolholder (Cut-Off)
KTKH%L ○○○○□-OS	H24	Toolholder (Cut-Off)
KTKH%L ○○○○□-OTOOS	H24	Toolholder (Cut-Off)
KTKH%L ○○○○□-O(○)-○○B	H26	Toolholder (Cut-Off)
KTKH%L ○○○○□-O-○○S	H26	Toolholder (Cut-Off)
KTKTB ○○-○○	H23	Block (Cut-Off)
KTKTBF ○○-○○	H23	Block (Cut-Off)
KTN%L ○○○○□-○○	J16	Insert (Threading)
KTNS%L ○○○○□-○○	J16	Insert (Threading)
KTT%L ○○○○□-○○	J22	Insert (Threading)
KTTXR ○○○○□(□)-○○F	J20	Insert (Threading)
KVN-32	D18, P8	Spare Parts (Shim)
L		
LC-4K	F64, P9	Spare Parts (Shim)
LC-32	P9	Spare Parts (Shim)
LC-32N	D8, F68, P9	Spare Parts (Shim)
LC-42	N6, P9	Spare Parts (Shim)
LC-42N	D8, E18, N6, P9	Spare Parts (Shim)
LC-42N%L	F68, P9	Spare Parts (Shim)
LC-42%L	P9	Spare Parts (Shim)
LC-53	P9	Spare Parts (Shim)
LC-53N	D8, P9	Spare Parts (Shim)
LC-63	D8	Spare Parts (Shim)
LD-4K	F65, P9	Spare Parts (Shim)
LD-4K43	F65, P9	Spare Parts (Shim)
LD-32	P9	Spare Parts (Shim)
LD-32N	D11, F69, P9	Spare Parts (Shim)
LD-42	D11, N6, N7, P9	Spare Parts (Shim)
LD-42-20	D11, P9	Spare Parts (Shim)
LD-43	D11, P9	Spare Parts (Shim)
LD-43-20	D11, P9	Spare Parts (Shim)
LGBA-16%L.S	G13, G55, N10, P14	Spare Parts (Clamp Set)
LGBA-22%L.S	G13, G55, N10, P14	Spare Parts (Clamp Set)
LL-03	P7	Spare Parts (Lock Pin)
LL-03N	D14, P7	Spare Parts (Lock Pin)
LL-03S	P7	Spare Parts (Lock Pin)
LL-03SN	F68, F70, F71, P7	Spare Parts (Lock Pin)
LL-03T	P7	Spare Parts (Lock Pin)
LL-03TN	D14, F70, P7	Spare Parts (Lock Pin)
LL-05C	D19, P7	Spare Parts (Lock Pin)
LL-1	N7, P7	Spare Parts (Lock Pin)
LL-1C	P7	Spare Parts (Lock Pin)
LL-1CN	D19, D37, P7	Spare Parts (Lock Pin)
LL-1D	P7	Spare Parts (Lock Pin)
LL-1DN	D11, F69, P7	Spare Parts (Lock Pin)
LL-1K	F65, P7	Spare Parts (Lock Pin)
LL-1N	D8, D12, D13, D14, D19, D20, E19, F68, F70, F71, N7, P7	Spare Parts (Lock Pin)
LL-2	N6, N8, P7	Spare Parts (Lock Pin)
LL-2C	D37, P7	Spare Parts (Lock Pin)
LL-2K	F64, P7	Spare Parts (Lock Pin)
LL-2N	D8, D12, D13, D14, D19, D20, E18, F68, F72, N6, N8, P7	Spare Parts (Lock Pin)
LL-3	N6, N7, P7	Spare Parts (Lock Pin)
LL-3K	F65, P7	Spare Parts (Lock Pin)
LL-3N	D11, N6, N7, P7	Spare Parts (Lock Pin)
LL-4	D11, P7	Spare Parts (Lock Pin)
LL-5	P7	Spare Parts (Lock Pin)
LL-5N	D8, P7	Spare Parts (Lock Pin)
LL-6	D8	Spare Parts (Lock Pin)
LNEU ○○○○-○○(-○)	M116	Insert (Milling)
LNEU ○○○○-○○S(-○)	M116	Insert (Milling)
LNUN ○○○○○○	B93	Insert (Turning) / Previous Description
LNUN ○○○○○○P○○○○○	B93	Insert (Turning)
LOF07R	M28	Spare Parts (Cartridge)
LP-2S	D18, P7	Spare Parts (Lock Pin)
LP-6S	D18, P7	Spare Parts (Lock Pin)

Description	Page	Category
LPA-11	E9, E10, E11, P7	Spare Parts (Anchor Pin)
LPA-13	E9, E10, E11, P7	Spare Parts (Anchor Pin)
LPA-17	E9, E10, E11, P7	Spare Parts (Anchor Pin)
LPF-11	E20, E22, E28, P7	Spare Parts (Anchor Pin)
LPF-13	E20, E22, P7	Spare Parts (Anchor Pin)
LPF-17	E20, E22, P7	Spare Parts (Anchor Pin)
LPF-1113	E28, P7	Spare Parts (Anchor Pin)
LPF-1117	E28, P7	Spare Parts (Anchor Pin)
LR-10C	D19, P9	Spare Parts (Shim)
LR-12C	D19, D37, P9	Spare Parts (Shim)
LR-16C	D37, P9	Spare Parts (Shim)
LR-80	D19, P9	Spare Parts (Shim)
LR-81	D19, P9	Spare Parts (Shim)
LS-03	P4	Spare Parts (Lock Screw)
LS-03N	D14, P4	Spare Parts (Lock Screw)
LS-03S	P4	Spare Parts (Lock Screw)
LS-03SN	D14, F68, F70, F71, P4	Spare Parts (Lock Screw)
LS-05	D19, P4	Spare Parts (Lock Screw)
LS-1	N7, P4	Spare Parts (Lock Screw)
LS-1N	D8, D11, D12, D13, D14, D19, D20, D37, E19, F70, N7, P4	Spare Parts (Lock Screw)
LS-1P	F65, P4	Spare Parts (Lock Screw)
LS-1S	P4	Spare Parts (Lock Screw)
LS-1SN	F68, F69, F71, P4	Spare Parts (Lock Screw)
LS-1T	D37, P4	Spare Parts (Lock Screw)
LS-2	N6, N7, N8, P4	Spare Parts (Lock Screw)
LS-2N	D8, D11, D12, D13, D14, D19, D20, E18, F68, F72, N6, N7, N8, P4	Spare Parts (Lock Screw)
LS-2P	F64, P4	Spare Parts (Lock Screw)
LS-3	D11, P4	Spare Parts (Lock Screw)
LS-3P	F65, P4	Spare Parts (Lock Screw)
LS-4	P4	Spare Parts (Lock Screw)
LS-4N	D8, P4	Spare Parts (Lock Screw)
LS-5	D8	Spare Parts (Lock Screw)
LS-11	D18, P4	Spare Parts (Lock Screw)
LS-15	D18, P4	Spare Parts (Lock Screw)
LS-32	D12, D13, P9	Spare Parts (Shim)
LS-42	D12, D13, P9	Spare Parts (Shim)
LSD-445R	M35, P12	Spare Parts (Cartridge)
LSE-445R	P12	Spare Parts (Cartridge)
LSE-445SR	M32	Spare Parts (Cartridge)
LSO-445R	M36, P12	Spare Parts (Cartridge)
LSP-1	D8, D11, D12, D13, D14, D19, D20, D37, E19, F68, F69, F70, F71, N7, P7	Spare Parts (Shim Pin)
LSP-2	D8, D11, D12, D13, D14, D19, D20, D37, E18, F68, F72, N6, N7, N8, P7	Spare Parts (Shim Pin)
LSP-2K	F65, P7	Spare Parts (Shim Pin)
LSP-3	D8, P7	Spare Parts (Shim Pin)
LSP-3K	F64, F65, P7	Spare Parts (Shim Pin)
LSP-4	D8	Spare Parts (Shim Pin)
LSP-415R	M43, P12	Spare Parts (Cartridge)
LT-3K	F65, P9	Spare Parts (Shim)
LT-32	N7, P9	Spare Parts (Shim)
LT-32N	D14, E19, F70, N7, P9	Spare Parts (Shim)
LT-32N-20	D14, E19, F70, P9	Spare Parts (Shim)
LT-42	P9	Spare Parts (Shim)
LT-42N	D14, P9	Spare Parts (Shim)
LT-42N-20	D14, P9	Spare Parts (Shim)
LTE-490R	M45, P12	Spare Parts (Cartridge)
LTE-490SR	M44	Spare Parts (Cartridge)
LTK-5	G87, H24, P18	Spare Parts (Wrench)
LTP-10	F65	Spare Parts (Torx Wrench / L-sharp type)
LTP-15	F64, F65	Spare Parts (Torx Wrench / L-sharp type)

Description Index

○ : Figure, □ : Alphabet

Description	Page	Category
LTW-8SS	E17, P17	Spare Parts (Torx Wrench / L-sharp type)
LTW-10S	E12, F12, F13, F16, F17, F21, G66, G67, H6, H10, J18, P17	Spare Parts (Torx Wrench / L-sharp type)
LTW-10SS	E16, P17	Spare Parts (Torx Wrench / L-sharp type)
LTW-15S	G36, H18, P17	Spare Parts (Torx Wrench / L-sharp type)
LTW-20	E21, F63, G36, G37, G38, G58, H18, H19, M148, P17	Spare Parts (Torx Wrench / L-sharp type)
LTW-25	G28, G72	Spare Parts (Torx Wrench / L-sharp type)
LW-1.5	P17	Spare Parts (Hexagon Wrench / L-sharp type)
LW-2	P17	Spare Parts (Hexagon Wrench / L-sharp type)
LW-2.5	P17	Spare Parts (Hexagon Wrench / L-sharp type)
LW-3	P17	Spare Parts (Hexagon Wrench / L-sharp type)
LW-4	D8, P17	Spare Parts (Hexagon Wrench / L-sharp type)
LW-4.5	M46, P17	Spare Parts (Hexagon Wrench / L-sharp type)
LW-5	P17	Spare Parts (Hexagon Wrench / L-sharp type)
LW-6	M83, P17	Spare Parts (Hexagon Wrench / L-sharp type)
LW-8	P17	Spare Parts (Hexagon Wrench / L-sharp type)
LW-10	P17	Spare Parts (Hexagon Wrench / L-sharp type)
LW-14	M88, P17	Spare Parts (Hexagon Wrench / L-sharp type)
LW-17	M88, P17	Spare Parts (Hexagon Wrench / L-sharp type)
LW-19	M88, P17	Spare Parts (Hexagon Wrench / L-sharp type)
LW-32	P9	Spare Parts (Shim)
LW-32N	D20, F71, P9	Spare Parts (Shim)
LW-42	N8, P9	Spare Parts (Shim)
LW-42N	D20, N8, P9	Spare Parts (Shim)
LW-42N ^{1/2}	F72, P9	Spare Parts (Shim)
LW-42 ^{3/4}	P9	Spare Parts (Shim)

M

M3X 8	D22, D23, D25, D26, D27, D28, D29, D30, D31, D33, D34, D35, F73, F74, P4	Spare Parts (Screw)
M3X12	D22, D25, D26, D27, D33, D34, D35, F73, P4	Spare Parts (Screw)
M4X10	D22, D25, D27, D30, D31, P4	Spare Parts (Screw)
MAP-1806	M41	Spare Parts (Cartridge)
MAP-1806M	M73	Spare Parts (Cartridge)
MAP-1806S	M73	Spare Parts (Cartridge)
MAP-2506	M76, M77, P12	Spare Parts (Shim)
MCSE ○○○	M148	Endmill (Chamfering)
MCSE ○○○-W	M148	Endmill (Chamfering)
MCSE ○○○-○○D	M148	Endmill (Chamfering)
MEA ○○-○○○	M97	Endmill
MEA ○○-○○○-W	M97	Endmill
MEA ○○-○○○-(○○○)W(-○T)	M97	Endmill
MEA ○○-○○○-Z○	M97	Endmill
MEA ○○-○○○-○○○	M97	Endmill
MEAL ○○-○○○	M94	Endmill (for Aluminum Machining)
MEB ○○-○○○	M97	Endmill
MEB ○○-○○○-(○○○)W(-○T)	M97	Endmill
MEC ○○-○○○-○○	M49	Endmill (MEC)
MEC ○○-○○○-○○T	M49	Endmill (MEC)
MEC ○○-○○○-○○○-○○	M49	Endmill (MEC)
MEC ○○-○○○-○○○-○○T	M49	Endmill (MEC)
MEC ○○-W○○-○○○○	M48	Endmill (MEC)
MEC ○○-W○○-○○○○-H	M48	Endmill (MEC)
MEC ○○○○-○○-○□-M	M50	Face Mill (MEC)
MEC ○○○○-○○-○(○)□□	M50	Face Mill (MEC)
MECH ○○○-○○○-○○-○-○T	M62	Endmill (MECH)
MECH ○○○○-○○-○-○T	M63	Endmill (MECH)
MECH ○○○○-○○-○-○T-M	M63	Shell Mill (MECH)
MECH ○○○○-○○-○-○T-BT○○	M63	Endmill (MECH)
MECH ○○○○-○○-○T-BT○○-A	M64, M65	Endmill (MECH)
MECH ○○○○-○○-○T-BT○○SA	M64, M65	Endmill (MECH)
MECH ○○○○-○○-○T-F	M64, M65	Endmill (MECH)
MECH ○○○-W○○-○○-○-○T	M62	Endmill (MECH)
MECX ○○-○○○-○○-○T	M56	Endmill (MECX)
MECX ○○-○○○-○○○-○○-○T	M56	Endmill (MECX)
MECX ○○○○-○○-○(○)T-M	M57	Face Mill (MECX)
MECX ○○-W○○-○○-○T	M56	Endmill (MECX)
MEF ○○-○○○	M150	Endmill (Countersinking)

Description	Page	Category
MEF ○○-○○○-○○(○)W	M150	Endmill (Countersinking)
METS ○○-○○○	M152	Endmill (T-Slotting)
METS ○○-○○○-H	M152	Endmill (T-Slotting)
MEY ○○-○○○	M100	Endmill (3-D Endmill)
MEY ○○-○○○-○○○	M101	Endmill (3-D Endmill)
MEY ○○-○○○-○○○H	M100	Endmill (3-D Endmill)
MEY ○○-○○○-○○(○)W-H	M100	Endmill (3-D Endmill)
MEZ ○○-○○○G	M105	Endmill (3-D Endmill)
MEZ ○○-○○○-○○○G	M105	Endmill (3-D Endmill)
MEZ ○○-○○○-○○○GW	M105	Endmill (3-D Endmill)
MEZ ○○-○○○-○○(○)GW-H	M105	Endmill (3-D Endmill)
MEZ ○○-○○○-○○○HG	M105	Endmill (3-D Endmill)
MFPN-45	M23	Spare Parts (Shim)
MFPN ○○○○○R-○(○)T	M22	Face Mill
MFPN ○○○○○R-○(○)T-M	M22	Face Mill
MFPN ○○○○○R-S32-○T	M23	Endmill
MGI ○○○○-1□(□)	M146	Endmill (Grooving for M/C)
MHD ○○S-○○○-C	M81	Endmill (Helical "Plus Mill")
MHD ○○(○)-BT50-A	M87	Endmill (Helical "Plus Mill")
MHD ○○(○)-BT50-SA	M86	Endmill (Helical "Plus Mill")
MHD ○○(○)-F	M83, M88, M91	Front Piece "Plus Mill"
MHD ○○(○)-FMA-A	M87	Endmill (Helical "Plus Mill")
MHD ○○(○)-FMA-SA	M86	Endmill (Helical "Plus Mill")
MHD ○○-○RF	M91, M143	Front Piece "Plus Mill"
MHD ○○-○○○-A	M82	Endmill (Helical "Plus Mill")
MHD ○○-○○○-A-○○○	M82	Endmill (Helical "Plus Mill")
MHD ○○-○○○-B	M82	Endmill (Helical "Plus Mill")
MHD ○○-○○○-C	M81	Endmill (Helical "Plus Mill")
MHD ○○-○○○-SA	M81	Endmill (Helical "Plus Mill")
MHD ○○-○○○-SB	M81	Endmill (Helical "Plus Mill")
MHD ○○-○○○-ORSA	M143	Endmill (Helical "Plus Mill")
MOF ○○○○○R-○○-○T	M26	Face Mill
MOF ○○○○○R-○○-○T-M	M26	Face Mill
MOFX ○○○○○R-○○-○(○)T-SF	M28	Face Mill
MOFX ○○○○○□○○-○(○)T-MSF	M28	Face Mill
MP-1	M41, M62, M63, M65, M73, M76, M77, M83, M115, M126, M127, M134, M144	Spare Parts (Anti-seize Compound)
MRF ○○-○○○	M134	Endmill (Ball-Nose)
MRF ○○-○○○-○○○	M134	Endmill (Ball-Nose)
MRFW ○○-○○○	M134	Endmill (Ball-Nose)
MRFW ○○-○○○-○○○	M134	Endmill (Ball-Nose)
MRP ○○○R-○○	M138	Face Mill ("Radius Mill")
MRP ○○○R-○○-○T	M138	Face Mill ("Radius Mill")
MRP ○○○R-○○E-○T	M138	Face Mill ("Radius Mill")
MRP ○○○-○○○-○○	M137	Endmill (Radius Mill)
MRP ○○○-○○○-○○-○T	M137	Endmill (Radius Mill)
MRP ○○○-○○○-○○-○T-○○○	M137	Endmill (Radius Mill)
MRP ○○○-○○○-○○-○○○	M137	Endmill (Radius Mill)
MRP ○○○-W○○-○T○○○-○○(○)	M137	Endmill (Radius Mill)
MSD-42	M35, P9	Spare Parts (Shim)
MSD 45○○	M35	Face Mill (with Shank)
MSD 45○○-32	M35	Face Mill (with Shank)
MSD 45○○(○)R	M35	Face Mill
MSE 15○○	M43	Face Mill (with Shank)
MSE 15○○-32	M43	Face Mill (with Shank)
MSE-4215	M43, P9	Spare Parts (Shim)
MSE-4245	M31, P9	Spare Parts (Shim)
MSE-4245S	M30, P9	Spare Parts (Shim)
MSE 45○○	M31	Face Mill (with Shank)
MSE 45○○-32	M31	Face Mill (with Shank)
MSE 45○○○○R-○(○)T	M30	Face Mill
MSE 45○○○○R-○(○)T-M	M30	Face Mill
MSE 45○○○○R-○T-M-SF	M32	Face Mill
MSE 45○○○○R-○T-SF	M32	Face Mill
MS-FRW1	M110, M111	Spare Parts (Wrench / for MST)
MSO 45○○R-13E-○T	M36	Face Mill
MSO 45○○-S	M36	Face Mill (with Shank)
MSO 45○○-S32-09	M37	Face Mill (with Shank)
MSO 45○○○○R	M36	Face Mill
MSO 45○○○○R-09	M37	Face Mill
MSO 45○○○○R-E	M36	Face Mill
MSO 90○○-S32-○○	M47	Face Mill (with Shank)
MSO 90○○○○R-○○	M47	Face Mill
MSO 90○○○○R-○○-○(○)T	M46	Face Mill

T

Index

Index

Description	Page	Category
MSO 90○○○R-○○-○(○) T-M	M46	Face Mill
MSO-4T245	M36, P10	Spare Parts (Shim)
MSO-5200	M46, P10	Spare Parts (Shim)
MSP 15○○	M43	Face Mill (with Shank)
MSP 15○○(○)R	M43	Face Mill
MSP-42	M43, P10	Spare Parts (Shim)
MSR ○○○R-○	M76	Face Mill
MSR ○○○R-○M	M76	Face Mill
MSR ○○○R-○-31.75	M76	Face Mill
MSR ○○○R-BT50-○	M77	Face Mill
MSRS 15○○○R-○(○) □	M40	Face Mill
MSRS 15○○○R-○(○) □-M	M40	Face Mill
MSRS 90○○○R-○-○(○) □	M72	Face Mill
MSRS 90○○○R-○-○(○) □-M	M72	Face Mill
MSTA ○○(○)□○○-○(○) T	M110	Slot Mill
MSTA ○○□○○○-○(○) T	M111	Slot Mill
MSTB ○○(○) □□○○○○-○T	M114, M115	Slot Mill
MSTB ○○○○□□○○○-○T	M114	Slot Mill
MSTC ○○○□□○○○-○○○-○○	M120, M122, M124	Slot Mill
MSTC ○○○□□○○○○-○○-○(○) T	M120, M121, M122, M123, M124, M125	Slot Mill
MT- ○	K11	Spare Parts (Screw /Insert mounting screw)
MTE-42	M45, P10	Spare Parts (Shim)
MTE 90○○	M45	Face Mill (with Shank)
MTE 90○○-32	M45	Face Mill (with Shank)
MTE 90○○(○)R	M45	Face Mill
MTE 90○○○R-○T-M-SF	M44	Face Mill
MTE 90○○○R-○T-SF	M44	Face Mill
MTEs ○○○	M95	Endmill
MTP 90○○	M45	Face Mill (with Shank)
MTPS ○○○	M95	Endmill
MVG ○○○○	M154	Endmill (Ring Grooving for M/C)
MVLN%L ○○○○□-○○	D17	Toolholder (Turning)
MVN-32	D17, P10	Spare Parts (Shim)
MVVNN ○○○○□-○○	D17	Toolholder (Turning)

N

NDCT ○○○○○FR	M18	Insert (Milling)
NDCT ○○○○○TR	M18	Insert (Milling)
NDCT ○○○○○TRX	M18	Insert (Milling)
NDCW ○○○○○FRX	C27, M18, M20	Insert (Milling)
NDCW ○○○○○FRX-NE	C27, M20	Insert (Milling)
NDCW ○○○○○TR	M18	Insert (Milling)
NDCW ○○○○○TRX	M18	Insert (Milling)
NDKT ○○○○○ER-NO	M18	Insert (Milling)
NDKT ○○○○○ER-V	M17	Insert (Milling)
NDKT ○○○○○TR	M18	Insert (Milling)
NDKW ○○○○○ER	M18	Insert (Milling)
NDMM ○○○○○ER-NO	M19	Insert (Milling)
NDMM ○○○○○ER-T	M18	Insert (Milling)
NDMM ○○○○○ER-SP	M18	Insert (Milling)
NDMT ○○○○○ER-D	M19	Insert (Milling)
NDMT ○○○○○ER-DH	M19	Insert (Milling)
NEMT ○○○○○ER-D	M19	Insert (Milling)
NEMT ○○○○○ER-DH	M19	Insert (Milling)

O

OFMR ○○○○○EN-GT	M13	Insert (Milling)
OFMR ○○○○○EN-SH	M13	Insert (Milling)
OFMT ○○○○○EN-GT	M13	Insert (Milling)
OFMT ○○○○○E□-SH	M13	Insert (Milling)

P

P-03	D14, P7	Spare Parts (Shim Pin)
P-03S	D14, F68, F70, F71, P7	Spare Parts (Shim Pin)
PC-1	D8, D11, D12, D13, D14, D19, D20, D37, E19, F68, F69, F70, F71, N7, P18	Spare Parts (Punch)
PC-2	D8, D11, D12, D13, D14, D19, D20, D37, E18, F68, F72, N6, N7, N8, P18	Spare Parts (Punch)
PC-2K	F64, F65	Spare Parts (Punch)
PCLN%L ○○○○B-○○	F68	Boring Bar / Previous Description

Description	Page	Category
PCLN%L ○○○○B-○○H	F68	Boring Bar / Previous Description
PCLN%L ○○○○□-○○	D8	Toolholder (Turning)
PCLNR ○○○○□□-○○FF	E18	Toolholder (Double Sided Tooling)
PDHN%L ○○○○□-○○	D11	Toolholder (Turning)
PDJN%L ○○○○□-○○	D11	Toolholder (Turning)
PDJN%L ○○○○□-○○U	D11	Toolholder (Turning)
PDUN%L ○○○○B-○○	F69	Boring Bar / Previous Description
PDUN%L ○○○○B-○○H	F69	Boring Bar / Previous Description
PH- ○○○○	F25, F80	Sleeve (for Tip-Bar / Previous Description)
PH ○○○○-○○	F25, F80	Sleeve (for Tip-Bar)
PNEU ○○○○ANER-GL	M13	Insert (Milling)
PNMU ○○○○ANER-GH	M13	Insert (Milling)
PNMU ○○○○ANER-GM	M13	Insert (Milling)
PNMU ○○○○ANER-SM	M13	Insert (Milling)
PRGC%L ○○○○□-○○	D19	Toolholder (Turning)
PRGC%L ○○○○□-○○BE	D37	Toolholder (Turning)
PRGC%L ○○○○□-○○BF	D37	Toolholder (Turning)
PRGN%L ○○○○□-○○	D19	Toolholder (Turning)
PRXC%L ○○○○□-○○	D19	Toolholder (Turning)
PSB%L ○○○○-○○NBS	C16, C26, F24	Tip-Bar (Boring)
PSB%L ○○○○-○○S	F24	Tip-Bar (Boring)
PSBN%L ○○○○□-○○	D12	Toolholder (Turning)
PSBT%L ○○○○-○○S	F24	Tip-Bar (Boring)
PSDNN ○○○○□-○○	D13	Toolholder (Turning)
PSFG%L ○○○○-○○S	G65	Tip-Bar (Grooving)
PSG%L ○○○○-○○S	G44	Tip-Bar (Grooving)
PSH ○○○○(.)-○○(○)	F23, F76, G45, J26	Sleeve (for 2 edges Tip-Bar)
PSKN%L ○○○○□-○○	D12	Toolholder (Turning)
PSSN%L ○○○○□-○○	D13	Toolholder (Turning)
PSTR ○○○○-○○S	J27	Tip-Bar (Threading)
PTFN%L ○○○○□-○○	D14	Toolholder (Turning)
PTGN%L ○○○○□-○○	D14	Toolholder (Turning)
PTLNR ○○○○□□-○○FF	E19	Toolholder (Double Sided Tooling)
PTUN%L ○○○○B-○○	F70	Boring Bar / Previous Description
PTUN%L ○○○○B-○○H	F70	Boring Bar / Previous Description
PVLN%L ○○○○□-○○Q	D18	Toolholder (Turning)
PVPN%L ○○○○□-○○Q	D18	Toolholder (Turning)
PVVNN ○○○○□-○○Q	D18	Toolholder (Turning)
PWLN%L ○○○○B-○○	F71	Boring Bar / Previous Description
PWLN%L ○○○○B-○○H	F71	Boring Bar / Previous Description
PWLN%L ○○○○□-○○	D20	Toolholder (Turning)

R

RBG ○○K○○○○○	B93	Insert (Turning)
RBG ○○W	B93	Insert (Turning) / Previous Description
RCGX ○○○○M0-AQ	B60	Insert (Turning)
RCGX ○○○○○K○○○○○	B93	Insert (Turning)
RCGX ○○○○○P○○○○○	B93	Insert (Turning)
RCGX ○○○○○S○○○○○	B93	Insert (Turning)
RCGX ○○○○○T○○○○○	B93	Insert (Turning)
RCMT ○○○○M0-BB	B80, D37	Insert (Turning)
RCMX ○○○○M0	B60, B62	Insert (Turning)
RDFG ○○FR	M19	Insert (Milling)
RDHX ○○○○M0T	M19	Insert (Milling)
RDMT ○○○○M0-H	M19	Insert (Milling)
RNGN ○○○○○○	B87	Insert (Turning) / Previous Description
RNGN ○○○○○○K	B87	Insert (Turning) / Previous Description
RNGN ○○○○○○K○○○○○	B87	Insert (Turning)
RNGN ○○○○○○P○○○○○	B87	Insert (Turning)
RNGN ○○○○○○S○○○○○	B87	Insert (Turning)
RNGN ○○○○○○T○○○○○	B87	Insert (Turning)
RNMG ○○○○○○	B25	Insert (Turning)
RNMN ○○○○○○	C9	Insert (Turning)
RNMN ○○○○○○S○○○○○	C9	Insert (Turning)
RPMT ○○○○M0	M19	Insert (Milling)
RPMT ○○○○M0-BB	B80	Insert (Turning)
RPMT ○○○○M0-H	M19	Insert (Milling)
RPMT ○○○○○○	M19	Insert (Milling)

S

S○○- CH○○	K7, K8, K9, K10	Toolholder ("MagicDrill" / Chamfering Attachment)
S○○- DRS○○○○○	K40	Toolholder ("MagicDrill")
S○○- DRW○○○○○M-○-06	K54, K55, K56	Toolholder ("MagicDrill")
S○○- DRX○○○M-○-○○	K26, K27, K28, K29, K30, K31, K32	Toolholder ("MagicDrill")

Description Index

○ : Figure, □ : Alphabet

Description	Page	Category
S○○- DRZ○○○○○-○○CR	K49	Toolholder ("MagicDrill")
S○○- DRZ○○○○○(○○)-○○	K42, K43, K44, K45, K46, K47, K48	Toolholder ("MagicDrill")
S○○□- CCLN%○○-○○A	F75	Boring Bar
S○○□- CCLN%○○-○○GX	F74	Boring Bar
S○○□- CDUN%○○-○○GX	F74	Boring Bar
S○○□- CELN%○○-○○	F73	Boring Bar
S○○□- CSKN%○○-○○	F73	Boring Bar
S○○□- CSKN%○○-○○A	F75	Boring Bar
S○○□- CSKN%○○-○○GX	F74	Boring Bar
S○○□- CSKP%○○-○○	F60	Boring Bar
S○○□- CTUC%○○-○○	F73	Boring Bar
S○○□- CTUN%○○-○○A	F75	Boring Bar
S○○□- CTUP%○○-○○	F61	Boring Bar
S○○(○)□- KTGFL16	G16	Sleeve Holder (Grooving)
S○○□- KTTXL16	J20	Sleeve Holder (Threading)
S○○□- PCLN%○○-○○	F68	Boring Bar
S○○□- PDUN%○○-○○	F69	Boring Bar
S○○□- PTUN%○○-○○	F70	Boring Bar
S○○□- PWLN%○○-○○	F71, F72	Boring Bar
S○○□- SCLC○○	E33	Sleeve Holder (Turning)
S○○□- SCLC%○○-○○	F28, F86	Boring Bar
S○○□- SCLC%○○-○○A	F27	Boring Bar (Dynamic Bar)
S○○□- SCLC%○○-○○E	F28, F85	Boring Bar
S○○□- SCLC%○○-○○AE	F27	Boring Bar (Dynamic Bar)
S○○□- SCLP%○○-○○	F33, F86	Boring Bar
S○○□- SCLP%○○-○○A	F31	Boring Bar (Dynamic Bar)
S○○□- SCLP%○○-○○E	F33, F85	Boring Bar
S○○□- SDLC○○	E34	Sleeve Holder (Turning)
S○○□- SDQC%○○-○○A	F36	Boring Bar (Dynamic Bar)
S○○□- SDUCL○○	E34	Sleeve Holder (Turning)
S○○□- SDUC%○○-○○	F38, F86	Boring Bar
S○○□- SDUC%○○-○○A	F35	Boring Bar (Dynamic Bar)
S○○□- SDUC%○○-○○E	F38, F85	Boring Bar
S○○□- SDZC%○○-○○	F39, F86	Boring Bar
S○○□- SDZC%○○-○○A	F37	Boring Bar (Dynamic Bar)
S○○□- SDZC%○○-○○E	F39, F85	Boring Bar
S○○□- SSKP%○○-○○	F60	Boring Bar
S○○□- STLB%○○-○○A	F43	Boring Bar (Dynamic Bar)
S○○□- STLB%○○-○○AE	F43	Boring Bar (Dynamic Bar)
S○○□- STLC%○○-○○A	F41	Boring Bar (Dynamic Bar)
S○○□- STLP%○○-○○A	F43	Boring Bar (Dynamic Bar)
S○○□- STUB%○○-○○	F44, F87	Boring Bar
S○○□- STUB%○○-○○E	F44, F85	Boring Bar
S○○□- STUP%○○-○○	F44, F87	Boring Bar
S○○□- STUP%○○-○○E	F44, F85	Boring Bar
S○○□- STWP%○○-○○	F47, J28	Toolholder (Boring / Threading)
S○○□- STWP%○○-○○E	F47, J28	Toolholder (Boring / Threading)
S○○(○)□- STW%15	F12, G66	Toolholder (for Twin Bar)
S○○□- SVJB%○○-○○A	F51	Boring Bar (Dynamic Bar)
S○○□- SVJB%○○-○○E	F54, F85	Boring Bar
S○○□- SVJB%○○-○○EN	F54, F85	Boring Bar
S○○□- SVJC%○○-○○A	F51	Boring Bar (Dynamic Bar)
S○○□- SVJC%○○-○○E	F54, F86	Boring Bar
S○○□- SVJP%○○-○○A	F51	Boring Bar (Dynamic Bar)
S○○□- SVJP%○○-○○E	F54, F86	Boring Bar
S○○□- SVNR12	F18	Toolholder (for System Tip-Bar)
S○○□- SVNR12N	F18	Toolholder (for System Tip-Bar)
S○○□- SVNR12S	F18	Toolholder (for System Tip-Bar)
S○○□- SVNR12SN	F18	Toolholder (for System Tip-Bar)
S○○□- SVNR12SXN	F21	Toolholder (for System Tip-Bar)
S○○□- SVNR12XN	F21	Toolholder (for System Tip-Bar)
S○○□- SVPB%○○-○○A	F51	Boring Bar (Dynamic Bar)
S○○□- SVPB%○○-○○E	F54, F86	Boring Bar
S○○□- SVPB%○○-○○EN	F54, F86	Boring Bar
S○○□- SVPC%○○-○○A	F51	Boring Bar (Dynamic Bar)
S○○□- SVPC%○○-○○E	F54, F86	Boring Bar
S○○□- SVUB○○	E35	Sleeve Holder (Turning)
S○○□- SVUCL○○	E35	Sleeve Holder (Turning)
S○○□- SVUB%○○-○○A	F53	Boring Bar (Dynamic Bar)
S○○□- SVUB%○○-○○E	F55, F86	Boring Bar
S○○□- SVUB%○○-○○EN	F55, F86	Boring Bar
S○○□- SVUC%○○-○○A	F53	Boring Bar (Dynamic Bar)
S○○□- SVUC%○○-○○E	F55, F86	Boring Bar
S○○□- SVZB%○○-○○A	F53	Boring Bar (Dynamic Bar)

Description	Page	Category
S○○□- SVZB%○○-○○E	F55, F86	Boring Bar
S○○□- SVZB%○○-○○EN	F55, F86	Boring Bar
S○○□- SVZC%○○-○○A	F53	Boring Bar (Dynamic Bar)
S○○□- SVZC%○○-○○E	F55, F86	Boring Bar
S○○□- SWUB%○○-○○	F59, F87	Boring Bar
S○○□- SWUB%○○-○○A	F57	Boring Bar (Dynamic Bar)
S○○□- SWUB%○○-○○AE	F57	Boring Bar (Dynamic Bar)
S○○□- SWUB%○○-○○E	F59, F86	Boring Bar
S○○□- SWUB%○○-○○○○	F59, F87	Boring Bar
S○○□- SWUP%○○-○○A	F57	Boring Bar (Dynamic Bar)
S○○□- SWUP%○○-○○E	F59, F86	Boring Bar
S○○□- SYXP%○○-○○E	F62	Boring Bar
S○○□- WWLN%○○-○○E	F72	Boring Bar
SFOO- DRC○○○M-○	K12, K13, K14	Toolholder ("MagicDrill")
SSOO- DRC○○○M-○	K7, K8, K9	Toolholder ("MagicDrill")
SABSR ○○○○□(□)-○○F	E9, E41	Toolholder (Turning)
SABWR ○○○○□(□)-○○F	E10, E11, E41	Toolholder (Turning)
SB-1STR	F44, F45, F48, P5	Spare Parts (Screw)
SB-1TR	F44, F45, F46, F48, P5	Spare Parts (Screw)
SB-2TR	F44, F45, F46, F48, J17, P5	Spare Parts (Screw)
SB-3STR	F33, F47, J28, P5	Spare Parts (Screw)
SB-3TR	F44, F45, F46, F47, J28, P5	Spare Parts (Screw)
SB-3.5TR	J16, J17, P5	Spare Parts (Screw)
SB-4TR	F33, F44, F45, F46, F47, F60, F63, G18, G56, J22, J23, P5	Spare Parts (Screw)
SB-5TR	G36, G37, G38, G58, H18, H19, P5	Spare Parts (Screw)
SB-1635TR	F27, F28, F40, P5	Spare Parts (Screw)
SB-2035TR	F27, F43, F57, F59, P5	Spare Parts (Screw)
SB-2035TRG	M56, P5	Spare Parts (Screw)
SB-2040TR	F28, F59, F62, J17, P5	Spare Parts (Screw)
SB-2040TRG	M100, M101, M105, P5	Spare Parts (Screw)
SB-2042TRG	K26, K28, K30, K32, M56, M57, P5	Spare Parts (Screw)
SB-2045TR	F62, K26, K28, K30, K32, K42, K44, K46, P5	Spare Parts (Screw)
SB-2045TRN	G48, G49, P5	Spare Parts (Screw)
SB-2050TR	E27, E30, E31, E32, E35, F51, F53, F55, F57, F59, F84, J17, P5	Spare Parts (Screw)
SB-2060TR	P5	Spare Parts (Screw)
SB-2080TR	K40, P5	Spare Parts (Screw)
SB-2250TR	F41, K26, K28, K30, K32, M150, P5	Spare Parts (Screw)
SB-2255TR	G48, G49, G50, P5	Spare Parts (Screw)
SB-2260TR	K42, K44, K46, M150, P5	Spare Parts (Screw)
SB-2290TR	K40, P5	Spare Parts (Screw)
SB-2545TR	F27, F28, F29, F37, F43, F57, F59, M48, M49, M92, P5	Spare Parts (Screw)
SB-2555TRG	M48, M49, M50, M62, M63, M65, M100, M101, M105, P5	Spare Parts (Screw)
SB-2560TR	E33, E34, F35, F36, F37, F38, F39, F41, F59, M83, M97, M144, M152, P5	Spare Parts (Screw)

T

Index

Description	Page	Category
SB-2570TR	E15, E17, E21, E23, E24, E25, E26, E27, E28, E29, E30, E31, E33, E35, F51, F53, F55, G48, G49, G50, K26, K28, K30, K32, K42, K44, K46, P5	Spare Parts (Screw)
SB-3060TR	F31, F43, M37, M92, M137, M148, M152, P5	Spare Parts (Screw)
SB-3060TRG	P5	Spare Parts (Screw)
SB-3070TRG	M100, M101, M105, P5	Spare Parts (Screw)
SB-3080TR	D14, E9, E10, E11, E16, E27, F12, F13, F16, F17, F18, F21, G48, G66, G67, K26, K28, K30, K32, M47, M83, M88, M137, M138, M144, M150, P5	Spare Parts (Screw)
SB-3580TR	F66, P5	Spare Parts (Screw)
SB-3590TRP	M126, M127, P5	Spare Parts (Screw)
SB-3592TR	K54, K55, K56, P5	Spare Parts (Screw)
SB-4050TRN	H10, P5	Spare Parts (Screw)
SB-4060TR	M92, M93, P5	Spare Parts (Screw)
SB-4065TR	E33, F27, F31, F35, F36, F37, F43, F57, F59, M92, M93, M146, P5	Spare Parts (Screw)
SB-4070TRG	M100, M101, M105, P5	Spare Parts (Screw)
SB-4070TRN	M48, M49, M50, M62, M63, M65, P5	Spare Parts (Screw)
SB-4070TRS	G16, J22, P5	Spare Parts (Screw)
SB-4070TRW	G16, J20, P5	Spare Parts (Screw)
SB-4082TPR	M26, P5	Spare Parts (Screw)
SB-4085TR	D8, D10, D12, D16, D20, E14, E21, E23, E24, E25, E26, E34, F38, F39, G48, J17, K27, K28, K30, K32, K42, K44, K46, K48, M97, M137, M138, M144, M146, M152, P5	Spare Parts (Screw)
SB-4590TRW	E12, H8, J18, P5	Spare Parts (Screw)
SB-5070TR	M148, P5	Spare Parts (Screw)
SB-5085TR	K43, K44, K45, K46, K47, K48, K49, M47, M94, P5	Spare Parts (Screw)
SB-5090TR	E21, F63, K27, K29, K31, K32, M148, P5	Spare Parts (Screw)
SB-25100TR	K40, P5	Spare Parts (Screw)
SB-40115TR	F84, M137, M138, P5	Spare Parts (Screw)
SB-40125TRN	E28, E29, F51, F53, F55, N9, P5	Spare Parts (Screw)
SB-40140TR	G60, M41, M73, M76, M77, P5	Spare Parts (Screw)
SB-40140TRN	M23, P5	Spare Parts (Screw)
SB-45130TR	M46, P5	Spare Parts (Screw)
SB-50120TR	M137, M138, P5	Spare Parts (Screw)
SB-50120TRS	M26, P5	Spare Parts (Screw)
SB-50140TR	M23, P5	Spare Parts (Screw)
SB-60120TR	G28, G72, K27, K29, K31, K32, K43, K45, K49, M41, M73, M76, M77, M138, P5	Spare Parts (Screw)
SC-30067	M134, P6	Spare Parts (Screw)

Description	Page	Category	
SC-35085	M134, P6	Spare Parts (Screw)	
SC-40100	M134, P6	Spare Parts (Screw)	
SC-50130	M134, P6	Spare Parts (Screw)	
SC-60160	M134, P6	Spare Parts (Screw)	
SC-60210	M134, P6	Spare Parts (Screw)	
SCAC ⁹ /L	○○○○□-○○	E41	Toolholder (Turning)
SCACR	○○○○□-○○FF	E41	Toolholder (Turning)
SCGT	○○○○○○ ⁹ /L-A3	B61	Insert (Turning)
SCLC ⁹ /L	○○○○□-○○	E21, E41	Toolholder (Turning)
SCLC ⁹ /L	○○○○□(□)-○○FF	E21	Toolholder (Turning)
SCLC ⁹ /L	○○○○B-○○	F28	Boring Bar / Previous Description
SCLC ⁹ /L	○○○○B-○○E	F28	Boring Bar / Previous Description
SCLC ⁹ /L	○○○○B-○○EH	F29	Boring Bar / Previous Description
SCLC ⁹ /L	○○○○B-○○W	F28	Boring Bar / Previous Description
SCLC ⁹ /L	○○○○B-○○WH	F29	Boring Bar / Previous Description
SCLNR	○○○○□-○○FF	E16	Toolholder (for Small Double-Sided Tools)
SCLP ⁹ /L	○○○○B-○○	F33	Boring Bar / Previous Description
SCLP ⁹ /L	○○○○B-○○E	F33	Boring Bar / Previous Description
SCLP ⁹ /L	○○○○B-○○EH	F33	Boring Bar / Previous Description
SCLP ⁹ /L	○○○○B-○○W	F33	Boring Bar / Previous Description
SCLP ⁹ /L	○○○○B-○○WH	F33	Boring Bar / Previous Description
SCLP ⁹ /L	○○○○B-○○W-○/○	F33	Boring Bar / Previous Description
SCMT	○○○○○○HQ	B61	Insert (Turning)
SDCN	○○○○AUTN	M10	Insert (Milling)
SDCT	○○○○□□-□□	M129	Insert (Milling)
SDCT	○○○○□ ⁹ /L-□□	M129	Insert (Milling)
SDET	○○○○□□-□□	M129	Insert (Milling)
SDET	○○○○□ ⁹ /L-□□	M129	Insert (Milling)
SDJC ⁹ /L	○○○○□-○○	E23	Toolholder (Turning)
SDJC ⁹ /L	○○○○□-○○FF	E41	Toolholder (Turning)
SDJCR	○○○○□□-○○-○○	E14	Toolholder (Goose-neck holder)
SDJC ⁹ /L	○○○○□(□)-○○FF	E23	Toolholder (Turning)
SDLNR	○○○○□-○○FF	E16	Toolholder (for Small Double-Sided Tools)
SDKN	○○○○AUFN	C27, M10, M20	Insert (Milling)
SDKN	○○○○AUFN-NE	C27, M20	Insert (Milling)
SDKN	○○○○AUTN	M10	Insert (Milling)
SDKR	○○○○AUEN-S	M10	Insert (Milling)
SDKW	○○○○AESN	M13	Insert (Milling)
SDKW	○○○○AETN	M13	Insert (Milling)
SDKW	○○○○OFN	M13	Insert (Milling)
SDKW	○○○○OTN	M13	Insert (Milling)
SDLC ⁹ /L	○○○○□(□)-○○FF	E24, E41	Toolholder (Turning)
SDLP ⁹ /L	○○○○□-○○FF	E41	Toolholder (Turning)
SDLP ⁹ /L	○○○○□(□)-○○FF	E26	Toolholder (Turning)
SDMR	○○○○AUER-H	M10	Insert (Milling)
SDMT	○○○○○○C	M14	Insert (Milling)
SDMT	○○○○AESR-H	M13	Insert (Milling)
SDMT	○○○○○○E-K	M14	Insert (Milling)
SDNCN	○○○○□(□)-○○	E25, E41	Toolholder (Turning)
SDNC ⁹ /L	○○○○□□-○○FF	E25, E41	Toolholder (Turning)
SDUC ⁹ /L	○○○○B-○○	F38	Boring Bar / Previous Description
SDUC ⁹ /L	○○○○B-○○E	F38	Boring Bar / Previous Description
SDUC ⁹ /L	○○○○B-○○W	F38	Boring Bar / Previous Description
SDXC ⁹ /L	○○○○□(□)-○○	E24, E41	Toolholder (Turning)
SDZC ⁹ /L	○○○○B-○○	F39	Boring Bar / Previous Description
SDZC ⁹ /L	○○○○B-○○E	F39	Boring Bar / Previous Description
SE-3070TRP	M126, M127, P6	Spare Parts (Screw)	
SE-40050TR	M115, M116, M117, P6	Spare Parts (Screw)	
SE-40055TR	M115, M116, M117, P6	Spare Parts (Screw)	
SE-40068TR	M115, M116, M117, P6	Spare Parts (Screw)	
SE-40080TR	M116, M117, P6	Spare Parts (Screw)	
SE-40090TR	M115, M116, M117, P6	Spare Parts (Screw)	
SE-40100TR	M116, M117, P6	Spare Parts (Screw)	
SE-40120TR	G36, H18, P6	Spare Parts (Screw)	
SE-50125TR	G36, H18, P6	Spare Parts (Screw)	
SEEN	○○○○AFFN	C27, M20	Insert (Milling)
SEEN	○○○○AFFN-NE	C27, M20	Insert (Milling)
SEEN	○○○○AFFR-W	C27, M10, M20	Insert (Milling)
SEEN	○○○○AFTN	M10	Insert (Milling)
SEEN	○○○○AFTR-W	M10	Insert (Milling)
SEGN	○○○○○○	C23	Insert (Milling)
SEGN	○○○○○○NE	C23	Insert (Milling)
SEKN	○○○○AFFN	M10	Insert (Milling)

Description Index

○ : Figure, □ : Alphabet

Description	Page	Category
SEKN ○○○○AFTN	M10	Insert (Milling)
SEKN ○○○○EFTR	M10	Insert (Milling)
SEKR ○○○○AFEN-S	M10	Insert (Milling)
SEKT ○○○○AFEN-S	M14	Insert (Milling)
SEKW ○○○○AFTN	M13	Insert (Milling)
SEKW ○○○○OFN	M13	Insert (Milling)
SEKW ○○○○OTN	M13	Insert (Milling)
SEMM ○○○○PESR	M14	Insert (Milling)
SEMR ○○○○AFER-H	M10	Insert (Milling)
SEMT ○○○○OC	M14	Insert (Milling)
SF%/- ○○○(○)□	G81, G82	Blade (Grooving)
SH- ○○○○	F78	Sleeve (for Boring Bar / Previous Description)
SH ○○○○-○○○	F78	Sleeve (for Boring Bar)
SH- 50150TR	M28, P6	Spare Parts (Cartridge Clump Screw)
SHA ○○○○-○○○	F77, G50	Sleeve (for Automatic Lathe SIGE)
SHA ○○○○.○-○○○	F77, G50	Sleeve (for Automatic Lathe SIGE)
SHC ○○○○-○○	F78	Coolant Sleeve (for Boring Bar)
SHC- ○○○○○○	F78	Coolant Sleeve (for Boring Bar / Previous Description)
SHE ○○○○-○○	F81, K35	Adjustment Sleeve (for MagicDrill)
SHEM ○○○○-○○	F81, K41	Adjustment Sleeve (for MagicDrill)
SHL- ○	F78	Spare Parts (Back Cover)
SIGE% ○○○○□-EH	G48	Toolholder (Grooving)
SIGE% ○○○○□-WH	G49	Toolholder (Grooving)
SIGER ○○○○□-WH-90	G50	Toolholder (Grooving / for Automatic Lathe)
SIN% ○○○○S-○○	J17	Toolholder (Threading)
SIN% ○○○○S-○○E	J17	Toolholder (Threading)
SIT% ○○○○-○○	F47, J28	Toolholder (Boring / Threading)
SJLC% ○○○○B-○○W	F40	Boring Bar / Previous Description
SJS- ○	F79	Coolant Joint
SJZC% ○○○○B-○○W	F40	Boring Bar / Previous Description
SLT ○○-○○□□□	M112	Insert (Slot Mill MSTA)
SNCN ○○○○XNTN	M11	Insert (Milling)
NGA ○○○○○○	B28, B88	Insert (Turning)
NGA ○○○○○○ME	C7	Insert (Turning) / Previous Description
NGA ○○○○○○ME-T	C7	Insert (Turning) / Previous Description
NGA ○○○○○○S○○○○○	B88	Insert (Turning)
NGA ○○○○○○S○○○○○ME	C7	Insert (Turning)
NGA ○○○○○○S○○○○○MET	C7	Insert (Turning)
NGA ○○○○○○T○○○○○	B88	Insert (Turning)
NGA ○○○○○○T○○○○○ME	C7	Insert (Turning)
NGG ○○○○○○%-25R	B28	Insert (Turning)
NGG ○○○○○○%-B/C	B28, B29	Insert (Turning)
NGN ○○○○○○	B88, B89	Insert (Turning) / Previous Description
NGN ○○○○○○S○○○○○	B88, B89	Insert (Turning)
NGN ○○○○○○T○○○○○	B88, B89	Insert (Turning / Milling)
NGN ○○○○○○-T○○	B88	Insert (Turning) / Previous Description
NGX ○○○○○○T○○○○○	B89	Insert (Turning)
SNKN ○○○○XNTN	M11	Insert (Milling)
SNMA ○○○○○○	B28, B29	Insert (Turning)
SNMA ○○○○○○S○○○○○	B88	Insert (Turning)
SNMA ○○○○○○-T○○	B88	Insert (Turning) / Previous Description
SNMF ○○○○XNTN	M11	Insert (Milling)
SNMF ○○○○○○-21	B80, D38	Insert (Turning)
SNMG ○○○○○○	B26, B29	Insert (Turning)
SNMG ○○○○○○C	B28, B29	Insert (Turning)
SNMG ○○○○○○GC	B28, B29	Insert (Turning)
SNMG ○○○○○○HK	B26	Insert (Turning)
SNMG ○○○○○○HQ	B26, B29	Insert (Turning)
SNMG ○○○○○○HS	B26, B29	Insert (Turning)
SNMG ○○○○○○HT	B26, B29	Insert (Turning)
SNMG ○○○○○○MQ	B27	Insert (Turning)
SNMG ○○○○○○MS	B27	Insert (Turning)
SNMG ○○○○○○MU	B27	Insert (Turning)
SNMG ○○○○○○PH	B26	Insert (Turning)
SNMG ○○○○○○PS	B26	Insert (Turning)
SNMG ○○○○○○PT	B26	Insert (Turning)
SNMG ○○○○○○%-C	B28	Insert (Turning)
SNMG ○○○○○○%-ST	B27	Insert (Turning)
SNMG ○○○○○○XP	B27, B29	Insert (Turning)
SNMG ○○○○○○XQ	B27, B29	Insert (Turning)
SNMG ○○○○○○XS	B27, B29	Insert (Turning)
SNMG ○○○○○○ZS	B28, B29	Insert (Turning)
SNMM ○○○○○○PX	B27	Insert (Turning)
SNMN ○○○○○○	B28, B29, B89, C9, M11	Insert (Turning / Milling)
SNMN ○○○○○○S○○○○○	C9	Insert (Turning)

Description	Page	Category
SNMN ○○○○○○T○○○○○	B89	Insert (Turning)
SOKN 13T3AXFN	M10	Insert (Milling)
SOKN 13T3AXFN-NE	C27, M20	Insert (Milling)
SOKN 13T3AXTN	M10	Insert (Milling)
SOKR 13T3AXEN-J	M10	Insert (Milling)
SOMT 0903AXEN-J	M14	Insert (Milling)
SOMW 0903AXFN	M14	Insert (Milling)
SOMW 0903AXTN	M14	Insert (Milling)
SP-2D	D14, P18	Spare Parts (Spring)
SP-3D	D8, D10, D12, D20, P18	Spare Parts (Spring)
SP-5	G60, P18	Spare Parts (Spring)
SP-5D	D16, P18	Spare Parts (Spring)
SP-6	G15, G20, G21, G57, P18	Spare Parts (Spring)
SP-8	G19, P18	Spare Parts (Spring)
SP3X4	F16, F18, F21, P6	Spare Parts (Screw)
SP3X6	M36, P6	Spare Parts (Screw)
SP3X8	D38, E36, E37, J16, J17, M31, M35, M43, M45, N10, P6	Spare Parts (Screw)
SP3X10	F60, F61, F73, P6	Spare Parts (Screw)
SP4X9	M30, P6	Spare Parts (Screw)
SP8X35	M30, P6	Spare Parts (Clump Bolt for BT50 Arbor)
SP-129	D34, D35, P10	Spare Parts (Shim)
SP-130A	F75, P11	Spare Parts (Shim)
SP-141	D25, D30, D31, D34, D35, P10	Spare Parts (Shim)
SP-141P	F73, F74, P11	Spare Parts (Shim)
SP-143	D25, D34, D35, P10	Spare Parts (Shim)
SP-143P	F73, P11	Spare Parts (Shim)
SP-148	D34, D35, P10	Spare Parts (Shim)
SP-162	D25, D30, D31, P10	Spare Parts (Shim)
SP-210A	F75, P11	Spare Parts (Shim)
SP-219	D36, P10	Spare Parts (Shim)
SP-221	D26, P10	Spare Parts (Shim)
SP-223	D26, P10	Spare Parts (Shim)
SP-230P	F73, P11	Spare Parts (Shim)
SP-341P	F73, P11	Spare Parts (Shim)
SP-342	D23, P10	Spare Parts (Shim)
SP-420A	F75, P11	Spare Parts (Shim)
SP-429	D32, P10	Spare Parts (Shim)
SP-441	D22, D28, P10	Spare Parts (Shim)
SP-441P	F74, P11	Spare Parts (Shim)
SP-443	D22, P10	Spare Parts (Shim)
SP-443P	P11	Spare Parts (Shim)
SP-454	D22, P10	Spare Parts (Shim)
SP-521	D29, P11	Spare Parts (Shim)
SP-521P	F74, P11	Spare Parts (Shim)
SP-523	P11	Spare Parts (Shim)
SP-523P	P11	Spare Parts (Shim)
SP-541	D29, P11	Spare Parts (Shim)
SP-543	P11	Spare Parts (Shim)
SP-826	D33, P11	Spare Parts (Shim)
SP-829	D33, P11	Spare Parts (Shim)
SP-841	D27, D33, P11	Spare Parts (Shim)
SP-843	D27, D33, P11	Spare Parts (Shim)
SP-849	D33, P11	Spare Parts (Shim)
SP-861	D27, P11	Spare Parts (Shim)
SPCN ○○○○EDTR	M11	Insert (Milling)
SPCN ○○○○EETR1	M11	Insert (Milling)
SPCN ○○○○XPTR	M11	Insert (Milling)
SPCT ○○T○○○□-□	M128	Insert (Milling)
SPCT ○○T○○○□%-□	M128	Insert (Milling)
SPEN ○○○○EESR	M11	Insert (Milling)
SPET ○○T○○○□%-□	M128	Insert (Milling)
SPGH ○○○○○○%	B61	Insert (Turning)
SPGN ○○○○○○	B61, B92, C23, M11	Insert (Turning / Milling)
SPGN ○○○○○○NE	C23	Insert (Turning)
SPGN ○○○○○○S○○○○○	B92	Insert (Turning)
SPGN ○○○○○○T○○○○○	B92	Insert (Turning)
SPGR ○○○○○○%	B61	Insert (Turning)
SPKN ○○○○EDF%	M11	Insert (Milling)

T



Index

Description	Page	Category
SPKN ○○○○EDT%L	M11	Insert (Milling)
SPKN ○○○○XETR	M11	Insert (Milling)
SPKN ○○○○XPFR	M11	Insert (Milling)
SPKN ○○○○XPT%L	M11	Insert (Milling)
SPKR ○○○○EDER-S	M11	Insert (Milling)
SPMN ○○○○○○	B61, B62, M11	Insert (Turning / Milling)
SPMR ○○○○EDER-H	M11	Insert (Milling)
SPMR ○○○○○○	B61	Insert (Turning)
SPMR ○○○○○○G	B61, B62	Insert (Turning)
SPMT ○○○○EDER-NB○	M14	Insert (Milling)
SPMT ○○○○EDER-NB○P	M15	Insert (Milling)
SPMT ○○○○□□□□-NB○□	M14	Insert (Milling)
SPMT ○○○○□□□□-V	M15	Insert (Milling)
SPMT ○○○○○○EN-NB○	M15	Insert (Milling)
SPMT ○○○○○○EN-NB○P	M15	Insert (Milling)
SPMT ○○○○○○EN-V	M15	Insert (Milling)
SPMT ○○○○○○E-Z	M15	Insert (Milling)
SP-RC	D38, P11	Spare Parts (Shim)
SPUN ○○○○○○	B61, M11	Insert (Turning / Milling)
SPW-6045	M46, P6	Spare Parts (Screw)
SPW-7050	M23, P6	Spare Parts (Screw)
SRCP%L ○○○○B-○○-A○○	F63	Boring Bar (for Bearing Machining)
SS-4N	E28, E29, F51, F53, F55, N9, P6	Spare Parts (Shim Screw)
SSKP%L ○○○○B-○○	F60	Boring Bar / Previous Description
STGC%L ○○○○□-○○	E27	Toolholder (Turning)
STGP%L ○○○○□-○○	E27	Toolholder (Turning)
STLNR ○○○○□-○○FF	E17	Toolholder (for Small Double-Sided Tools)
STUB%L ○○○○B-○○	F44	Boring Bar / Previous Description
STUB%L ○○○○B-○○E	F44	Boring Bar / Previous Description
STUB%L ○○○○B-○○W	F45	Boring Bar / Previous Description
STUP%L ○○○○B-○○	F44	Boring Bar / Previous Description
STUP%L ○○○○B-○○E	F44	Boring Bar / Previous Description
STUP%L ○○○○B-○○EH	F46	Boring Bar / Previous Description
STUP%L ○○○○B-○○W	F45	Boring Bar / Previous Description
STUP%L ○○○○B-○○W-○/○	F45	Boring Bar / Previous Description
STW%L ○○○○□-15	F12, G66	Toolholder (for Twin Bar)
STWSR ○○○○□(□)-15T	F13, G67	Toolholder (for Twin Bar)
STXB%L ○○○○B-○○W	F48	Boring Bar / Previous Description
STXP%L ○○○○B-○○W	F48	Boring Bar / Previous Description
STZB%L ○○○○B-○○W	F48	Boring Bar / Previous Description
SV-60136R	M44, P6	Spare Parts (Screw)
SV-60136TR	M32, P6	Spare Parts (Screw)
SVJB%L ○○○○□-○○	E28	Toolholder (Turning)
SVJB%L ○○○○□-○○F	E42	Toolholder (Turning)
SVJB%L ○○○○□-○○N	E28	Toolholder (Turning)
SVJB%L ○○○○□□-○○FF	E28	Toolholder (Turning)
SVJB%L ○○○○B-○○E	F54	Boring Bar / Previous Description
SVJC%L ○○○○B-○○E	F54	Boring Bar / Previous Description
SVJP%L ○○○○B-○○E	F54	Boring Bar / Previous Description
SVJP%L ○○○○□(□)-○○FF	E30	Toolholder (Turning)
SVLP%L ○○○○□-○○F	E42	Toolholder (Turning)
SVLP%L ○○○○□□-○○-FO○	E15	Toolholder (Goose-neck holder)
SVLP%L ○○○○□(□)-○○FF	E30, E42	Toolholder (Turning)
SVNR ○○○○□-12	F17	Toolholder (for System Tip-Bar)
SVNR ○○○○□-12N	F16	Toolholder (for System Tip-Bar)
SVN-32	F84, P12	Spare Parts (Shim)
SVN-32N	E28, E29, F51, F53, F55, N9, P12	Spare Parts (Shim)
SVNSR ○○○○□-12-○○	F17	Toolholder (for System Tip-Bar)
SVNSR ○○○○□-12-○○N	F16	Toolholder (for System Tip-Bar)
SVNSR ○○○○□-12-○○XN	F21	Toolholder (for System Tip-Bar)
SVPB%L ○○○○□(□)-○○	E29, E42	Toolholder (Turning)
SVPB%L ○○○○□-○○N	E29	Toolholder (Turning)
SVPP%L ○○○○□-○○	E31, E42	Toolholder (Turning)
SVPPR ○○○○□(□)-○○FF	E31	Toolholder (Turning)
SVQB%L ○○○○B-○○E	F54	Boring Bar / Previous Description
SVQC%L ○○○○B-○○E	F54	Boring Bar / Previous Description
SVUB%L ○○○○B-○○E	F55	Boring Bar / Previous Description
SVUC%L ○○○○B-○○E	F55	Boring Bar / Previous Description
SVVBN ○○○○□(□)-○○	E29, E42	Toolholder (Turning)
SVVBN ○○○○□-○○N	E29	Toolholder (Turning)
SWUB%L ○○○○B-○○	F59	Boring Bar / Previous Description
SWUB%L ○○○○B-○○E	F59	Boring Bar / Previous Description

Description	Page	Category
SWUB%L ○○○○B-○○W	F59	Boring Bar / Previous Description
SWUB%L ○○○○B-○○W-○/○	F59	Boring Bar / Previous Description
SWUB%L ○○○○B-○○-○○	F59	Boring Bar / Previous Description
SWUP%L ○○○○B-○○E	F59	Boring Bar / Previous Description
SWUP%L ○○○○B-○○W	F59	Boring Bar / Previous Description
SWUP%L ○○○○B-○○W-○/○	F59	Boring Bar / Previous Description
SYXP%L ○○○○□-○○F	E32	Toolholder (Turning)
T		
T63H- B○○(○)-○○(○)	N12	Blank Tool (HSK Tooling)
T63H- C○○-○○(○)	N11	Toolholder (HSK Tooling)
T63H- KGBA%L-16	N10	Grooving (HSK Tooling)
T63H- KGBA%L-22-○○	N10	Grooving (HSK Tooling)
T63H- KTRN-○○	N10	Threading (HSK Tooling)
T63H- N○○-○○(○)	N11	Toolholder (HSK Tooling)
T63H- PCLN%L-DX12	N6	Toolholder (HSK Tooling)
T63H- PCMNN-□12	N6	Toolholder (HSK Tooling)
T63H- PDJN%L-DX15	N6	Toolholder (HSK Tooling)
T63H- PDNNN-□15	N7	Toolholder (HSK Tooling)
T63H- PTGN%L-DX16	N7	Toolholder (HSK Tooling)
T63H- PWLN%L-DX08	N8	Toolholder (HSK Tooling)
T63H- S2020R-105T	N5	Toolholder (HSK Tooling)
T63H- S2525-○○(○)F	N5	Toolholder (HSK Tooling)
T63H- S2525%L-○○○○	N4	Toolholder (HSK Tooling)
T63H- SVLB%L-DX16N	N9	Toolholder (HSK Tooling)
T63H- SVVBN-□16N	N9	Toolholder (HSK Tooling)
T63H- WTENN-□16	N7	Toolholder (HSK Tooling)
T63H- WWMNN-□08	N8	Toolholder (HSK Tooling)
T100H- C○○-○○(○)	N11	Toolholder (HSK Tooling)
T100H- N○○-○○(○)	N11	Toolholder (HSK Tooling)
T100H- S2525-○○○F	N5	Toolholder (HSK Tooling)
T100H- S2525R-○○○T	N5	Toolholder (HSK Tooling)
T100H- S2525%L-○○○○	N4	Toolholder (HSK Tooling)
TBGN ○○○○○○	B92, C15, C23	Insert (Turning)
TBGN ○○○○○○S○○○○○	B92	Insert (Turning)
TBGN ○○○○○○T○○○○○	B91, C15	Insert (Turning)
TBGT ○○○○○○CF	B63, B65	Insert (Turning)
TBGT ○○○○○○(○) M%L	B63	Insert (Turning)
TBGT ○○○○○○M-CF	B63	Insert (Turning)
TBGT ○○○○○○MP-CF	B63	Insert (Turning)
TBGT ○○○○○○(○) %L	B63, B65	Insert (Turning)
TBGW ○○○○○○	B63, B65, C19	Insert (Turning)
TBGW ○○○○○○NE	C19	Insert (Turning)
TBMT ○○○○○○	C19	Insert (Turning)
TBMT ○○○○○○DP	B63, B65	Insert (Turning)
TBMT ○○○○○○NE	C19	Insert (Turning)
TCET ○○○○○○(○) F%L-USF	B64	Insert (Turning)
TCET ○○○○○○(○) MF%L-USF	B64	Insert (Turning)
TCGN ○○○○○○	B64, B92	Insert (Turning)
TCGN ○○○○○○T○○○○○	B92	Insert (Turning)
TCGR ○○○○○○%L-F	B64	Insert (Turning)
TCGT ○○○○○○E%L-U	B64, B65	Insert (Turning)
TCGT ○○○○○○(○) F%L-U	B63, B65	Insert (Turning)
TCGT ○○○○○○ME%L-U	B64	Insert (Turning)
TCGT ○○○○○○(○) MF%L-U	B63	Insert (Turning)
TCGT ○○○○○○%L	B64	Insert (Turning)
TCGT ○○○○○○%L-A3	B64	Insert (Turning)
TCGW ○○○○○○	B64, C19	Insert (Turning)
TCGW ○○○○○○NE	C19	Insert (Turning)
TCGW ○○○○○○SE	C19	Insert (Turning)
TCMT ○○○○○○	C19, C20	Insert (Turning)
TCMT ○○○○○○HQ	B63, B65	Insert (Turning)
TCMT ○○○○○○NE	C19, C20	Insert (Turning)
TCMT ○○○○○○SE	C20	Insert (Turning)
TEEN ○○○○PTFR	C27, M20	Insert (Milling)
TEEN ○○○○PTFR-NE	C27, M20	Insert (Milling)
TEEN ○○○○PTTR	M12	Insert (Milling)
TEKN ○○○○PTFR	C27, M12, M20	Insert (Milling)
TEKN ○○○○PTFR-NE	C27, M20	Insert (Milling)
TEKN ○○○○PTTR	M12	Insert (Milling)
TEKR ○○○○PTFR-S	M12	Insert (Milling)
TEMR ○○○○PTFR-H	M12	Insert (Milling)
TEMT ○○○○○○AQ	M15	Insert (Milling)
TG ○○%L○○○	G18, G56	Insert (Grooving)
TGF ○○%L○○○	C24, G17	Insert (Grooving)
TGF ○○%L○○○-○○○	C24, G17	Insert (Grooving)

Description Index

○ : Figure, □ : Alphabet

Description	Page	Category
TGF ○○%L.S○○○-S	G17	Insert (Grooving)
TGF ○○%L.S○○○-SRG	G17	Insert (Grooving)
TH-3L	M126, M127	Spare Parts (Wrench)
TH-4	M28, M35, M36, M43, M45, P18	Spare Parts (Hexagon Wrench / T-sharp type)
TH8X15	M35, M36, M43, P6	Spare Parts (Screw)
TKN ○(○)	H21	Insert (Cut-Off)
TKN ○(○)-P	H21	Insert (Cut-Off)
TK%L ○(○)	H21	Insert (Cut-Off)
TK%L ○(○)-P	H21	Insert (Cut-Off)
TKF ○○%L.○○○-AS	C25, H9	Insert (Grooving / Cut-Off)
TKF ○○%L.○○○-NB (○.○)	C25, H6, H7, H9	Insert (Grooving / Cut-Off)
TKF ○○%L.○○○-NB-○○DR	H6, H7	Insert (Cut-Off)
TKF ○○%L.○○○-S	H6, H7	Insert (Cut-Off)
TKF ○○%L.○○○-S-○○DR	H6, H7	Insert (Cut-Off)
TKF ○○%L.○○○-T	H6, H7	Insert (Cut-Off)
TKF ○○%L.○○○-T-○○DR	H6, H7	Insert (Cut-Off)
TKFB ○○L○○○○○MR	B81	Insert (Back turning)
TKFB ○○R○○○○○OM	B81	Insert (Back turning)
TKFS ○○%L.○○○-S	H11	Insert (Cut-Off)
TKFT 12%L.□○○○○(○)	J18	Insert (Threading)
TN-32	J16, J17, N10, P12	Spare Parts (Shim)
TN-43	J16, J17, N10, P12	Spare Parts (Shim)
TNEG ○○○○○○%L-SSF	B34, B35	Insert (Turning)
TNGA ○○○○○○	B33, B90, C7	Insert (Turning)
TNGA ○○○○○○ME	C7	Insert (Turning) / Previous Description
TNGA ○○○○○○ME-T	C7	Insert (Turning) / Previous Description
TNGA ○○○○○○SE	C7	Insert (Turning) / Previous Description
TNGA ○○○○○○SE-T	C7	Insert (Turning) / Previous Description
TNGA ○○○○○○S○○○○○	B90, C7	Insert (Turning)
TNGA ○○○○○○S○○○○○ME	C7	Insert (Turning)
TNGA ○○○○○○S○○○○○MET	C7	Insert (Turning)
TNGA ○○○○○○S○○○○○SE	C7	Insert (Turning)
TNGA ○○○○○○S○○○○○SET	C7	Insert (Turning)
TNGA ○○○○○○-T○○	B90	Insert (Turning) / Previous Description
TNGA ○○○○○○T○○○○○	B90, C7	Insert (Turning)
TNGA ○○○○○○T○○○○○ME	C7	Insert (Turning)
TNGA ○○○○○○T○○○○○SE	C7	Insert (Turning)
TNGG ○○○○○○AH	B33	Insert (Turning)
TNGG ○○○○○○DP	B30, B35	Insert (Turning)
TNGG ○○○○○○FP-TK	B34, B44	Insert (Turning)
TNGG ○○○○○○TK	B32	Insert (Turning)
TNGG ○○○○○○%L	B34, B35	Insert (Turning)
TNGG ○○○○○○%L-25R	B34, B35	Insert (Turning)
TNGG ○○○○○○%L-A3	B33	Insert (Turning)
TNGG ○○○○○○%L-B/C/D	B34, B35	Insert (Turning)
TNGG ○○○○○○%L-S	B34, B35	Insert (Turning)
TNGG ○○○○○○%L-Y	B35	Insert (Turning)
TNGM ○○○○○○BB○	C7	Insert (Turning) / Previous Description
TNGM ○○○○○○S○○○○○BB○	C7	Insert (Turning)
TNGN ○○○○○○	B34, B90, B91	Insert (Turning) / Previous Description
TNGN ○○○○○○S○○○○○	B90, B91	Insert (Turning)
TNGN ○○○○○○-T○○	B90	Insert (Turning) / Previous Description
TNGN ○○○○○○T○○○○○	B90, B91	Insert (Turning)
TNGU ○○○○○○ME%L-U	B44	Insert (Turning)
TNGU ○○○○○○(○) MF%L-F	B44	Insert (Turning)
TNGU ○○○○○○(○) MF%L-U	B44	Insert (Turning)
TNMA ○○○○○○	B33, B35	Insert (Turning)
TNMG ○○○○○○	B31, B35	Insert (Turning)
TNMG ○○○○○○AH	B33	Insert (Turning)
TNMG ○○○○○○C	B33, B35	Insert (Turning)
TNMG ○○○○○○CQ	B30, B35	Insert (Turning)
TNMG ○○○○○○CS	B30, B35	Insert (Turning)
TNMG ○○○○○○DP	B30, B35	Insert (Turning)
TNMG ○○○○○○GC	B33, B35	Insert (Turning)
TNMG ○○○○○○GP	B30, B35	Insert (Turning)
TNMG ○○○○○○GS	B30, B35	Insert (Turning)
TNMG ○○○○○○GT	B31, B35	Insert (Turning)
TNMG ○○○○○○GU	B32	Insert (Turning)
TNMG ○○○○○○HK	B30	Insert (Turning)
TNMG ○○○○○○HQ	B30, B35	Insert (Turning)
TNMG ○○○○○○HS	B30, B35	Insert (Turning)
TNMG ○○○○○○HT	B31, B35	Insert (Turning)

Description	Page	Category
TNMG ○○○○○○HU	B32	Insert (Turning)
TNMG ○○○○○○MQ	B32	Insert (Turning)
TNMG ○○○○○○MS	B32	Insert (Turning)
TNMG ○○○○○○MU	B32	Insert (Turning)
TNMG ○○○○○○PH	B31	Insert (Turning)
TNMG ○○○○○○PS	B30	Insert (Turning)
TNMG ○○○○○○PT	B31	Insert (Turning)
TNMG ○○○○○○%L-C	B34, B35	Insert (Turning)
TNMG ○○○○○○%L-ST	B32	Insert (Turning)
TNMG ○○○○○○TK	B32	Insert (Turning)
TNMG ○○○○○○XP	B31, B35	Insert (Turning)
TNMG ○○○○○○XP-T	B31, B35	Insert (Turning)
TNMG ○○○○○○XQ	B31, B35	Insert (Turning)
TNMG ○○○○○○XS	B31, B35	Insert (Turning)
TNMG ○○○○○○ZS	B33, B35	Insert (Turning)
TNMM ○○○○○○M	C17	Insert (Turning)
TNMM ○○○○○○M-NE	C17	Insert (Turning)
TNMM ○○○○○○M-SE	C17	Insert (Turning)
TNMM ○○○○○○PX	B31	Insert (Turning)
TNMN ○○○○○○	B34, C9	Insert (Turning)
TNMN ○○○○○○S○○○○○	C9	Insert (Turning)
TNMP ○○○○○○TK	B30, B35	Insert (Turning)
TNN ○○E%L.○○(○)NPT	J10	Insert (Threading / Previous description)
TNN ○○E%L.○○PT	J10	Insert (Threading / Previous description)
TNN ○○E%L.○○PT-TS	J10	Insert (Threading / Previous description)
TNN ○○E%L.○○UN	J8	Insert (Threading / Previous description)
TNN ○○E%L.○○W	J8	Insert (Threading / Previous description)
TNN ○○E%L.○○W-TS	J8	Insert (Threading / Previous description)
TNN ○○E%L.○○M	J6	Insert (Threading / Previous description)
TNN ○○E%L.○○M02	J6	Insert (Threading / Previous description)
TNN ○○E%L.○○M-TS	J6	Insert (Threading / Previous description)
TNN ○○E%L.○○TR	J14	Insert (Threading / Previous description)
TNN ○○E%L.○○○○	J12, J14	Insert (Threading / Previous description)
TNN ○○E%L.○○○○-TS	J12	Insert (Threading / Previous description)
TNN ○○I%L.○○(○)NPT	J11	Insert (Threading / Previous description)
TNN ○○I%L.○○PT	J11	Insert (Threading / Previous description)
TNN ○○I%L.○○PT-TS	J11	Insert (Threading / Previous description)
TNN ○○I%L.○○UN	J9	Insert (Threading / Previous description)
TNN ○○I%L.○○W	J9	Insert (Threading / Previous description)
TNN ○○I%L.○○W-TS	J9	Insert (Threading / Previous description)
TNN ○○I%L.○○M	J7	Insert (Threading / Previous description)
TNN ○○I%L.○○M-TS	J7	Insert (Threading / Previous description)
TNN ○○I%L.○○TR	J15	Insert (Threading / Previous description)
TNN ○○I%L.○○○○(○)	J13, J15	Insert (Threading / Previous description)
TNN ○○I%L.○○○○(○)-TS	J13	Insert (Threading / Previous description)
TNW-32	J16, N10, P12	Spare Parts (Shim)
TPET ○○○○○○(○) F%L-USF	B68	Insert (Turning)
TPET ○○○○○○(○) MF%L-USF	B68	Insert (Turning)
TPET ○○○○○○(○) M%L-FSF	B68	Insert (Turning)
TPET ○○○○○○(○) %L-FSF	B68	Insert (Turning)
TPGB ○○○○○○(○)	B68, B69, C12, C20, J28	Insert (Turning / Threading)
TPGB ○○○○○○ME	C12	Insert (Turning) / Previous Description
TPGB ○○○○○○ME-T	C12	Insert (Turning) / Previous Description
TPGB ○○○○○○NE	C20	Insert (Turning)
TPGB ○○○○○○SE	C12, C20	Insert (Turning)
TPGB ○○○○○○SE-T	C12	Insert (Turning) / Previous Description
TPGB ○○○○○○S○○○○○MET	C12	Insert (Turning)
TPGB ○○○○○○S○○○○○SET	C12	Insert (Turning)
TPGB ○○○○○○T○○○○○	C12	Insert (Turning)
TPGB ○○○○○○T○○○○○ME	C12	Insert (Turning)
TPGB ○○○○○○T○○○○○SE	C12	Insert (Turning)
TPGH ○○○○○○M%L	B67	Insert (Turning)
TPGH ○○○○○○M%L-H	B67	Insert (Turning)
TPGH ○○○○○○%L	B67, B69	Insert (Turning)
TPGH ○○○○○○%L-H	B67, B69	Insert (Turning)
TPGN ○○○○○○	B70, B71, B92, C15, C23, M12, M20	Insert (Turning / Milling)
TPGN ○○○○○○ME	C15	Insert (Turning) / Previous Description
TPGN ○○○○○○NE	C23, M20	Insert (Turning / Milling)
TPGN ○○○○○○SE	C15, C23	Insert (Turning)
TPGN ○○○○○○SE-T	C15	Insert (Turning) / Previous Description
TPGN ○○○○○○S○○○○○	B92	Insert (Turning)
TPGN ○○○○○○S○○○○○SET	C15	Insert (Turning)
TPGN ○○○○○○T○○○○○	B92, C15, M20	Insert (Turning / Milling)

Description	Page	Category
TPGN ○○○○○○T○○○○○ME	C15	Insert (Turning)
TPGN ○○○○○○T○○○○○SE	C15	Insert (Turning)
TPGR ○○○○○○%-A/B/C	B70, B71	Insert (Turning)
TPGR ○○○○○○%-F	B70	Insert (Turning)
TPGT ○○○○○○CF	B66, B69	Insert (Turning)
TPGT ○○○○○○M-CF	B66	Insert (Turning)
TPGT ○○○○○○MP-CF	B66	Insert (Turning)
TPGW ○○○○○○ME	C13	Insert (Turning) / Previous Description
TPGW ○○○○○○ME-T	C13	Insert (Turning) / Previous Description
TPGW ○○○○○○SE	C13	Insert (Turning) / Previous Description
TPGW ○○○○○○SE-T	C13	Insert (Turning) / Previous Description
TPGW ○○○○○○S○○○○○MET	C13	Insert (Turning)
TPGW ○○○○○○S○○○○○SET	C13	Insert (Turning)
TPGW ○○○○○○T○○○○○ME	C13	Insert (Turning)
TPGW ○○○○○○T○○○○○SE	C13	Insert (Turning)
TPKN ○○○○PDR	M12	Insert (Milling)
TPKN ○○○○PDR	M12	Insert (Milling)
TPKR ○○○○PDR-S	M12	Insert (Milling)
TPMH ○○○○○○	C21	Insert (Turning)
TPMH ○○○○○○NE	C21	Insert (Turning)
TPMH ○○○○○○%-NE	C21	Insert (Turning)
TPMH ○○○○○○SE	C21	Insert (Turning)
TPMN ○○○○○○	B70, B71, M12	Insert (Turning / Milling)
TPMR ○○○○PDR-H	M12	Insert (Milling)
TPMR ○○○○○○	B70, B71	Insert (Turning)
TPMR ○○○○○○DP	B70, B71	Insert (Turning)
TPMR ○○○○○○G	B70, B71	Insert (Turning)
TPMR ○○○○○○GP	B70, B71	Insert (Turning)
TPMR ○○○○○○HQ	B70, B71	Insert (Turning)
TPMT ○○○○○○GP	B66, B69	Insert (Turning)
TPMT ○○○○○○HQ	B66, B69	Insert (Turning)
TPMT ○○○○○○XP	B66, B69	Insert (Turning)
TPMT ○○○○○○XQ	B66, B69	Insert (Turning)
TS-3S	D17, P7	Spare Parts (Lock Pin)
TT 43E%-○○○M	J22	Insert (Threading)
TT ○○%-○○○○	J22, J23	Insert (Threading)
TT-15	M23, P18	Spare Parts (Torx Wrench / T-sharp type)
TT-15L	M115, M117	Spare Parts (Torx Wrench / T-sharp type)
TT-25	M134, P18	Spare Parts (Torx Wrench / T-sharp type)
TT-25L	M41, M73, M76, M77, P18	Spare Parts (Torx Wrench / T-sharp type)
TT-30	M134, P18	Spare Parts (Torx Wrench / T-sharp type)
TTC-20	M28, M32, P18	Spare Parts (Torx Wrench / T-sharp type)
TTC-25	M30, M44, P18	Spare Parts (Torx Wrench / T-sharp type)
TTX 32R○○○○(○)	J21	Insert (Threading)
TTX 32R○○○○(○)S	J21	Insert (Threading)
TWBR ○○○○○-○○○	F12	Twin Bar (Threading)
TWBR ○○○○○-○○○	F13	Twin Bar (Threading)
TWFG	G66	Twin Bar (Grooving)
TWFGTR ○○○	G67	Twin Bar (Grooving)
V		
VBET ○○○○○○(○)M%-FSF	B72	Insert (Turning)
VBET ○○○○○○(○)%-FSF	B72	Insert (Turning)
VBGT ○○○○○○FN-Z	B72	Insert (Turning)
VBGT ○○○○○○(○)M%-F	B72	Insert (Turning)
VBGT ○○○○○○(○)M%-Y	B73	Insert (Turning)
VBGT ○○○○○○(○)%-F	B72, B74	Insert (Turning)
VBGT ○○○○○○(○)%-Y	B73, B74	Insert (Turning)
VBGW ○○○○○○ME	C14	Insert (Turning) / Previous Description
VBGW ○○○○○○ME-T	C14	Insert (Turning) / Previous Description
VBGW ○○○○○○SE	C14	Insert (Turning) / Previous Description
VBGW ○○○○○○SE-T	C14	Insert (Turning) / Previous Description
VBGW ○○○○○○S○○○○○MET	C14	Insert (Turning)
VBGW ○○○○○○S○○○○○SET	C14	Insert (Turning)
VBGW ○○○○○○T○○○○○ME	C14	Insert (Turning)
VBGW ○○○○○○T○○○○○SE	C14	Insert (Turning)
VBMT ○○○○○○	C22	Insert (Turning)
VBMT ○○○○○○GP	B72, B74	Insert (Turning)
VBMT ○○○○○○HQ	B72, B74	Insert (Turning)
VBMT ○○○○○○NE	C22	Insert (Turning)
VBMT ○○○○○○SE	C22	Insert (Turning)
VBMT ○○○○○○VF	B72, B74	Insert (Turning)
VCGT ○○○○○○	B73	Insert (Turning)
VCGT ○○○○○○AH	B73	Insert (Turning)
VCGT ○○○○○○FN-Z	B73	Insert (Turning)

Description	Page	Category
VCGT ○○○○○○%-A3	B73	Insert (Turning)
VCGW ○○○○○○ME	C14	Insert (Turning) / Previous Description
VCGW ○○○○○○ME-T	C14	Insert (Turning) / Previous Description
VCGW ○○○○○○S2E	C14	Insert (Turning) / Previous Description
VCGW ○○○○○○SE	C14	Insert (Turning) / Previous Description
VCGW ○○○○○○SE-T	C14	Insert (Turning) / Previous Description
VCGW ○○○○○○S○○○○○MET	C14	Insert (Turning)
VCGW ○○○○○○S○○○○○SET	C14	Insert (Turning)
VCGW ○○○○○○T○○○○○ME	C14	Insert (Turning)
VCGW ○○○○○○T○○○○○SE	C14	Insert (Turning)
VCMT ○○○○○○	C22	Insert (Turning)
VCMT ○○○○○○HQ	B73, B74	Insert (Turning)
VCMT ○○○○○○NE	C22	Insert (Turning)
VCMT ○○○○○○VF	B73, B74	Insert (Turning)
VNBR ○○○○-○○(○)	F15	System Tip-bar (Boring)
VNBR ○○○○-○○(○)NB	C26, F15	System Tip-bar (Boring)
VNBR ○○○○-○○(○)S	F14	System Tip-bar (Boring)
VNBTR ○○○○-○○(○)	F15	System Tip-bar (Boring)
VNBXR ○○○○-○○(○)S	F20	System Tip-bar (Boring)
VNFRGR ○○○○-○○	G64	System Tip-bar (Grooving)
VNFRGR ○○○○-○○NB	C26, G64	System Tip-bar (Grooving)
VNGR ○○○○-○○	G43	System Tip-bar (Grooving)
VNGR ○○○○-○○NB	C26, G43	System Tip-bar (Grooving)
VNGA ○○○○○○	B36, B91, C8	Insert (Turning)
VNGA ○○○○○○ME	C8	Insert (Turning) / Previous Description
VNGA ○○○○○○ME-T	C8	Insert (Turning) / Previous Description
VNGA ○○○○○○SE	C8	Insert (Turning) / Previous Description
VNGA ○○○○○○SE-T	C8	Insert (Turning) / Previous Description
VNGA ○○○○○○S○○○○○	B91, C8	Insert (Turning)
VNGA ○○○○○○S○○○○○ME	C8	Insert (Turning)
VNGA ○○○○○○S○○○○○MET	C8	Insert (Turning)
VNGA ○○○○○○S○○○○○SE	C8	Insert (Turning)
VNGA ○○○○○○S○○○○○SET	C8	Insert (Turning)
VNGA ○○○○○○T○○○○○	B91, C8	Insert (Turning)
VNGA ○○○○○○T○○○○○ME	C8	Insert (Turning)
VNGA ○○○○○○T○○○○○SE	C8	Insert (Turning)
VNGG ○○○○○○%-	B36, B37	Insert (Turning)
VNMA ○○○○○○	B91	Insert (Turning) / Previous Description
VNMA ○○○○○○S○○○○○	B91	Insert (Turning)
VNMG ○○○○○○	B36, B37	Insert (Turning)
VNMG ○○○○○○DP	B36	Insert (Turning)
VNMG ○○○○○○GP	B36, B37	Insert (Turning)
VNMG ○○○○○○GU	B36	Insert (Turning)
VNMG ○○○○○○HQ	B36, B37	Insert (Turning)
VNMG ○○○○○○MQ	B36	Insert (Turning)
VNMG ○○○○○○MS	B36	Insert (Turning)
VNMG ○○○○○○MU	B36	Insert (Turning)
VNMG ○○○○○○TN-V	B36	Insert (Turning)
VNMG ○○○○○○VF	B36, B37	Insert (Turning)
VNMG ○○○○○○XP	B36, B37	Insert (Turning)
VNMM ○○○○○○M	C17	Insert (Turning)
VNMM ○○○○○○M-NE	C17	Insert (Turning)
VNMM ○○○○○○M-SE	C17	Insert (Turning)
VNTR ○○○-○○	J27	System Tip-bar (Threading)
VPET ○○○○○○(○)F%-USF	B76	Insert (Turning)
VPET ○○○○○○(○)M%-FSF	B76	Insert (Turning)
VPET ○○○○○○(○)MF%-USF	B76	Insert (Turning)
VPET ○○○○○○(○)%-FSF	B76	Insert (Turning)
VPGT ○○○○○○CF	B75, B76	Insert (Turning)
VPGT ○○○○○○CK	B75	Insert (Turning)
VPGT ○○○○○○F%-U	B76	Insert (Turning)
VPGT ○○○○○○M-CF	B75	Insert (Turning)
VPGT ○○○○○○M-CK	B75	Insert (Turning)
VPGT ○○○○○○MF-GF	B75	Insert (Turning)
VPGT ○○○○○○MFP-GF	B75	Insert (Turning)
VPGT ○○○○○○MP-CF	B75	Insert (Turning)
VPGT ○○○○○○MP-CK	B75	Insert (Turning)
W		
W-6	G20, G57, P18	Spare Parts (Washer)
W-8	G19, P18	Spare Parts (Washer)
W6-14	P18	Spare Parts (Washer)
W6X17	M32, P6	Spare Parts (Screw)
W6X18	M126, M127, P6	Spare Parts (Wedge Lock Screw)
W6X20	M126, M127, P6	Spare Parts (Wedge Lock Screw)
W8X16	M44, P6	Spare Parts (Screw)

Description Index

Description	Page	Category
W8X18	M45, P6	Spare Parts (Screw)
W8X21	M28, P6	Spare Parts (Wedge Lock Screw)
WB-5	F79, P18	Spare Parts (Washer)
WB-6	F79, P18	Spare Parts (Washer)
WB-8	F79, P18	Spare Parts (Washer)
WBG7	○○○○○○M%-CF	B77 Insert (Turning)
WBG7	○○○○○○MP%-CF	B77 Insert (Turning)
WBG7	○○○○○○(○)M%-F	B77 Insert (Turning)
WBG7	○○○○○○(○)%-F	B77, B78 Insert (Turning)
WBGW	○○○○○○%-	B77 Insert (Turning)
WBGW	○○○○○○%-SE	C15 Insert (Turning) / Previous Description
WBGW	○○○○○○%-SE-T	C15 Insert (Turning) / Previous Description
WBGW	○○○○○○S○○○○%-SET	C15 Insert (Turning)
WBGW	○○○○○○T○○○○%-SE	C15 Insert (Turning)
WBMT	○○○○○○L	C22 Insert (Turning)
WBMT	○○○○○○L-NE	C22 Insert (Turning)
WBMT	○○○○○○%-DP	B77, B78 Insert (Turning)
WC-	○○	M126, M127 Spare Parts (Wedge)
WCGT	○○○○○○%-F	B77 Insert (Turning)
WCMT	○○○○○○	K57 Insert (Drilling)
WCS-1N	D15, N7, P14	Spare Parts (Clamp Set)
WCS-8	D20, F72, N8, P14	Spare Parts (Clamp Set)
WDRCO(○)	K7, K8, K9, K12, K13, K14, K15	Spare Parts (Wrench / for "MagicDrill DRC")
WN-1	D15, D20, N7, N8, P18	Spare Parts (Shim Nut)
WNGA	○○○○○○	B91 Insert (Turning) / Previous Description
WNGA	○○○○○○ME	C8 Insert (Turning) / Previous Description
WNGA	○○○○○○ME-T	C8 Insert (Turning) / Previous Description
WNGA	○○○○○○SE	C8 Insert (Turning) / Previous Description
WNGA	○○○○○○SE-T	C8 Insert (Turning) / Previous Description
WNGA	○○○○○○S○○○○	B91 Insert (Turning)
WNGA	○○○○○○S○○○○ME	C8 Insert (Turning)
WNGA	○○○○○○S○○○○MET	C8 Insert (Turning)
WNGA	○○○○○○S○○○○SE	C8 Insert (Turning)
WNGA	○○○○○○S○○○○SET	C8 Insert (Turning)
WNGA	○○○○○○T○○○○	B91 Insert (Turning)
WNGA	○○○○○○T○○○○ME	C8 Insert (Turning)
WNGG	○○○○○○AH	B40 Insert (Turning)
WNGG	○○○○○○TK	B40 Insert (Turning)
WNGG	○○○○○○%-	B40, B41 Insert (Turning)
WNGG	○○○○○○%-S	B40, B41 Insert (Turning)
WNMA	○○○○○○	B40, B41 Insert (Turning)
WNMG	○○○○○○	B39, B41 Insert (Turning)
WNMG	○○○○○○C	B40, B41 Insert (Turning)
WNMG	○○○○○○CJ	B38 Insert (Turning)
WNMG	○○○○○○CQ	B38, B41 Insert (Turning)
WNMG	○○○○○○CS	B38, B41 Insert (Turning)
WNMG	○○○○○○GC	B40, B41 Insert (Turning)
WNMG	○○○○○○GP	B38, B41 Insert (Turning)
WNMG	○○○○○○GS	B38, B41 Insert (Turning)
WNMG	○○○○○○GT	B39, B41 Insert (Turning)
WNMG	○○○○○○GU	B39 Insert (Turning)
WNMG	○○○○○○HQ	B38, B41 Insert (Turning)
WNMG	○○○○○○HS	B39, B41 Insert (Turning)
WNMG	○○○○○○HT	B39, B41 Insert (Turning)
WNMG	○○○○○○HU	B39 Insert (Turning)
WNMG	○○○○○○MQ	B39 Insert (Turning)
WNMG	○○○○○○MS	B40 Insert (Turning)
WNMG	○○○○○○MU	B40 Insert (Turning)
WNMG	○○○○○○PS	B38 Insert (Turning)
WNMG	○○○○○○PT	B39 Insert (Turning)
WNMG	○○○○○○TK	B40 Insert (Turning)
WNMG	○○○○○○WP	B38, B41 Insert (Turning)
WNMG	○○○○○○WQ	B38, B41 Insert (Turning)
WNMG	○○○○○○XP	B39, B41 Insert (Turning)
WNMG	○○○○○○XQ	B39, B41 Insert (Turning)
WNMG	○○○○○○XS	B39, B41 Insert (Turning)
WNMG	○○○○○○ZS	B40, B41 Insert (Turning)
WNMM	○○○○○○M	C17 Insert (Turning)
WNMM	○○○○○○M-NE	C17 Insert (Turning)
WNMM	○○○○○○M-SE	C17 Insert (Turning)
WNMP	○○○○○○TK	B38, B41 Insert (Turning)
WOF07R	M28	Spare Parts (Wedge)
WP-1S	D15, N7, P7	Spare Parts (Shim Pin)

Description	Page	Category
WP5X11	F72, P7	Spare Parts (Shim Pin)
WP5X15	D20, N8, P7	Spare Parts (Shim Pin)
WPGT	○○○○○○M%-Y	B79 Insert (Turning)
WPGT	○○○○○○%-Y	B79 Insert (Turning)
WPGW	○○○○○○	B79 Insert (Turning)
WPMT	○○○○○○	C22 Insert (Turning)
WPMT	○○○○○○GP	B79 Insert (Turning)
WPMT	○○○○○○HQ	B79 Insert (Turning)
WPMT	○○○○○○NE	C22 Insert (Turning)
WSP-1	D15, N7, P18	Spare Parts (Spacer)
WTENN	○○○○□-○○N	D15 Toolholder (Turning)
WTJN%	○○○○□-○○N	D15 Toolholder (Turning)
WTKN%	○○○○□-○○N	D15 Toolholder (Turning)
WTN-33	D15, N7, P12	Spare Parts (Shim)
WTN-33-20	D15, P12	Spare Parts (Shim)
WWLN%	○○○○□-○○	D20 Toolholder (Turning)
WWLN%	○○○○B-○○E	F72 Boring Bar / Previous Description
WWN-42	D20, N8, P12	Spare Parts (Shim)
WWP-42	F72, P12	Spare Parts (Shim)
WWP-42-16	F72, P12	Spare Parts (Shim)

Y

YPGT	○○○○○○F%-U	B80 Insert (Turning)
YPGT	○○○○○○%-F	B80 Insert (Turning)

Z

ZCMT	○○○○○○	K39 Insert (Drilling)
ZCMT	○○○○○○SP	K39 Insert (Drilling)
ZCMT	○○○○○○SU	K39 Insert (Drilling)
ZXMT	○○○○○○GM	K24 Insert (Drilling)
ZXMT	○○○○○○GM-E	K24 Insert (Drilling)
ZXMT	○○○○○○GM-I	K24 Insert (Drilling)
ZXMT	○○○○○○GH	K24 Insert (Drilling)
ZXMT	○○○○○○GH-E	K24 Insert (Drilling)
ZXMT	○○○○○○SM	K24 Insert (Drilling)
ZXMT	○○○○○○SM-E	K24 Insert (Drilling)

T



Index