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CCGT ○○○○○○(○)M	B54	Insert (Turning)
CCGT ○○○○○○M-CF	B53	Insert (Turning)
CCGT ○○○○○○ME%-L-U	B59	Insert (Turning)
CCGT ○○○○○○(○)MF	B55	Insert (Turning)
CCGT ○○○○○○MF-GF	B53	Insert (Turning)
CCGT ○○○○○○MF-GQ	B53	Insert (Turning)
CCGT ○○○○○○MFP-GF	B53	Insert (Turning)
CCGT ○○○○○○MFP-GQ	B54	Insert (Turning)
CCGT ○○○○○○MFP-PF	B53	Insert (Turning)
CCGT ○○○○○○MFP-SK	B53	Insert (Turning)
CCGT ○○○○○○(○)MF%-L-U	B58	Insert (Turning)
CCGT ○○○○○○MP-CF	B53	Insert (Turning)
CCGT ○○○○○○MP-CK	B53	Insert (Turning)
CCGT ○○○○○○(○)M%-F	B56	Insert (Turning)
CCGT ○○○○○○%-A3	B60	Insert (Turning)
CCGT ○○○○○○(○)%-F	B56	Insert (Turning)
CCGW ○○○○○○	B60,C24	Insert (Turning)
CCGW ○○○○○○NE	C24	Insert (Turning)
CCGW ○○○○○○SE	C24	Insert (Turning)
CCLN%L ○○○○□-○○	D24,P20	Toolholder (Turning)
CCLN%L ○○○○□-○○A	D30,P20	Toolholder (Turning)
CCLN%L ○○○○□-○○GX	P20	Toolholder (Turning/Discontinued Description)
CCMT ○○○○○○	B54,C24	Insert (Turning)
CCMT ○○○○○○GK	B54	Insert (Turning)
CCMT ○○○○○○HQ	B54	Insert (Turning)
CCMT ○○○○○○MQ	B55	Insert (Turning)
CCMT ○○○○○○NE	C24	Insert (Turning)
CCMT ○○○○○○PP	B54	Insert (Turning)
CCMT ○○○○○○SE	C24	Insert (Turning)
CCMT ○○○○○○WP	B54	Insert (Turning)
CCMW ○○○○○○MEF	C14	Insert (Turning)
CCMW ○○○○○○S○○○○○MES	C14	Insert (Turning)
CCMW ○○○○○○S○○○○○MET	C14	Insert (Turning)
CCMW ○○○○○○S○○○○○SET	C14	Insert (Turning)
CCMW ○○○○○○T○○○○○ME	C14	Insert (Turning)
CCMW ○○○○○○T○○○○○SE	C14	Insert (Turning)
CCRN%L ○○○○□-○○A	D30	Toolholder (Turning)
CDHN%L ○○○○□-○○GX	P20	Toolholder (Turning/Discontinued Description)
CDJN%L ○○○○□-○○	D25	Toolholder (Turning)
CDJN%L ○○○○□-○○GX	P20	Toolholder (Turning/Discontinued Description)
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CE-020	D27,D28,D32,D33,P13	Spare Parts (Clamp Set)
CE-030	D29,P13	Spare Parts (Clamp Set)
CE-030A	D27,D29,D30,D31,D32,D33,D34,P13	Spare Parts (Clamp Set)
CE-040	D27,D29,D33,P13	Spare Parts (Clamp Set)
CE-220	D24,D27,P13	Spare Parts (Clamp Set)
CE-320	P13	Spare Parts (Clamp Set)
CE-360S	F80,P13	Spare Parts (Clamp Set)
CE-410	P13	Spare Parts (Clamp Set)
CE-430	P13	Spare Parts (Clamp Set)
CELN%L ○○○○□-○○	D25	Toolholder (Turning)
CGA-3%L	G47,P15	Spare Parts (Clamp)

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CGA-5%L	G47,P15	Spare Parts (Clamp)
CGB%L	G11,P15	Spare Parts (Clamp)
CGH-1%L	G46,G70,P15	Spare Parts (Clamp)
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CGIA-4R	G72,P15	Spare Parts (Clamp)
CGIA-5R	G72,P15	Spare Parts (Clamp)
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CL100-1	N13,N14,N20,P19	Spare Parts (Coolant Pipe)
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CNGA ○○○○○○ME4	C6	Insert (Turning)
CNGA ○○○○○○MEF	C6	Insert (Turning)
CNGA ○○○○○○S○○○○○	B106	Insert (Turning)
CNGA ○○○○○○S○○○○○ME	C6	Insert (Turning)
CNGA ○○○○○○S○○○○○MEH	C6	Insert (Turning)
CNGA ○○○○○○S○○○○○MEP	C6	Insert (Turning)
CNGA ○○○○○○S○○○○○MET	C6	Insert (Turning)
CNGA ○○○○○○S○○○○○MEW	C6	Insert (Turning)
CNGA ○○○○○○S○○○○○SE	C7	Insert (Turning)
CNGA ○○○○○○S○○○○○SET	C7	Insert (Turning)
CNGA ○○○○○○T○○○○○	B106	Insert (Turning)
CNGA ○○○○○○T○○○○○ME	C6	Insert (Turning)
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CNGG ○○○○○○FP-TK	B19	Insert (Turning)
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CNGG ○○○○○○MFP-SK	B19	Insert (Turning)
CNGG ○○○○○○%L	B22	Insert (Turning)
CNGG ○○○○○○%L-25R	B22	Insert (Turning)
CNGG ○○○○○○%L-A3	B22	Insert (Turning)
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CNGM ○○○○○○ME-H□	C7	Insert (Turning)
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CNGN ○○○○○○T○○○○○	B106	Insert (Turning)
CNGU ○○○○○○MER-U	B50	Insert (Turning)
CNGU ○○○○○○(○)MFR-F	B50	Insert (Turning)
CNGU ○○○○○○(○)MFR-U	B50	Insert (Turning)
CNGU ○○○○○○MF-SK	B50	Insert (Turning)
CNGU ○○○○○○MFP-SK	B50	Insert (Turning)
CNGX ○○○○○○T○○○○○	B106	Insert (Turning)
CNMA ○○○○○○	B21	Insert (Turning)
CNMA ○○○○○○S○○○○○	B106	Insert (Turning)
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CNMG ○○○○○○AH	B22	Insert (Turning)
CNMG ○○○○○○C	B21	Insert (Turning)
CNMG ○○○○○○CJ	B17	Insert (Turning)
CNMG ○○○○○○CQ	B17	Insert (Turning)
CNMG ○○○○○○GC	B21	Insert (Turning)
CNMG ○○○○○○GP	B16	Insert (Turning)
CNMG ○○○○○○GS	B17	Insert (Turning)
CNMG ○○○○○○GT	B18	Insert (Turning)
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CNMG ○○○○○○KG	B21	Insert (Turning)
CNMG ○○○○○○KH	B21	Insert (Turning)
CNMG ○○○○○○KQ	B21	Insert (Turning)

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CNMG ○○○○○○MQ	B20	Insert (Turning)
CNMG ○○○○○○MS	B20	Insert (Turning)
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CNMG ○○○○○○TK	B19	Insert (Turning)
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CNMG ○○○○○○WQ	B16	Insert (Turning)
CNMG ○○○○○○XF	B19	Insert (Turning)
CNMG ○○○○○○XP	B19	Insert (Turning)
CNMG ○○○○○○XQ	B19	Insert (Turning)
CNMG ○○○○○○XS	B19	Insert (Turning)
CNMG ○○○○○○ZS	B21	Insert (Turning)
CNMM ○○○○X%-SX	B21	Insert (Turning)
CNMM ○○○○○○M	C23	Insert (Turning)
CNMM ○○○○○○M-NE	C23	Insert (Turning)
CNMM ○○○○○○M-SE	C23	Insert (Turning)
CNMM ○○○○○○PX	B19	Insert (Turning)
CNMM ○○○○○○S○○○○○	C19	Insert (Turning)
CNMM ○○○○○○T○○○○○	B106	Insert (Turning)
CNMM ○○○○○○E-GK	B50	Insert (Turning)
CP-2D	D16,F74,N5,P16	Spare Parts (Clamp)
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CP-8TE	P16	Spare Parts (Clamp)
CP-8W	M103,P16	Spare Parts (Clamp)
CP8X15TL	P2	Spare Parts (Screw)
CP8X23TL	P2	Spare Parts (Screw)
CP-CH○○	K15	Spare Parts (Clamp)
CPGB ○○○○○○S○○○○○MES	C14	Insert (Turning)
CPGB ○○○○○○S○○○○○MET	C14	Insert (Turning)
CPGB ○○○○○○S○○○○○SET	C14	Insert (Turning)
CPGB ○○○○○○T○○○○○ME	C14	Insert (Turning)
CPGB ○○○○○○T○○○○○SE	C14	Insert (Turning)
CPMB ○○○○○○	B61	Insert (Turning)
CPMH ○○○○○○	B61,C25	Insert (Turning)
CPMH ○○○○○○HQ	B61	Insert (Turning)
CPMH ○○○○○○NE	C25	Insert (Turning)
CPMH ○○○○○○%-Y	B61	Insert (Turning)
CPMH ○○○○○○SE	C25	Insert (Turning)
CPMT ○○○○○○GP	B61	Insert (Turning)
CPMT ○○○○○○PP	B61	Insert (Turning)
CPMT ○○○○○○XP	B61	Insert (Turning)
CPMT ○○○○○○XQ	B61	Insert (Turning)
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CPS-5S	J20,J23,N11,N19,P14	Spare Parts (Clamp Set)
CPS-5S-R-JCT	J21	Spare Parts (Clamp Set)
CPS-5V	G65,G98,G100,G110,N25,P14	Spare Parts (Clamp Set)
CPS-6F	M196,P14	Spare Parts (Clamp Set)
CPS-6M	P14	Spare Parts (Clamp Set)
CPS-6S	J20,J23,N19,P14	Spare Parts (Clamp Set)
CPS-6V	G65,G100,G103,G110,M198,P14	Spare Parts (Clamp Set)
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CRDNN ○○○○□-○○	D29	Toolholder (Turning)
CRDNN ○○○○□-○○A	D31	Toolholder (Turning)
CRSN% ○○○○□-○○	D29	Toolholder (Turning)
CRSN% ○○○○□-○○A	D31	Toolholder (Turning)
CR-MFK70R	M37	Spare Parts (Cartridge)
CS-2D	D16,F74,N5,P2	Spare Parts (Screw)
CS-3D	D8,D12,D14,D22,F67,F70,F73,F74,F77,P2	Spare Parts (Screw)
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CSDNN ○○○○□-○○A	D33	Toolholder (Turning)
CSDNN ○○○○□-○○GX	P20	Toolholder (Turning/Discontinued Description)
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CSKN% ○○○○□-○○	D27,P20	Toolholder (Turning)
CSKNR ○○○○□-○○A	D32	Toolholder (Turning)
CSKN% ○○○○□-○○GX	P20	Toolholder (Turning/Discontinued Description)
CSKPR ○○○○□-○○N	P22	Toolholder (Turning/Discontinued Description)
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CSSN% ○○○○□-○○	D27,P20	Toolholder (Turning)
CSSN% ○○○○□-○○A	D33	Toolholder (Turning)
CSSN% ○○○○□-○○GX	P20	Toolholder (Turning/Discontinued Description)
CSSP% ○○○○□-○○N	P22	Toolholder (Turning/Discontinued Description)
CSYN% ○○○○□-○○	D27,P20	Toolholder (Turning)
CSYN% ○○○○□-○○A	D32	Toolholder (Turning)
CSYN% ○○○○□-○○GX	P20	Toolholder (Turning/Discontinued Description)
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CT○○○ -45DA	K14	Insert (Drilling) / Chamfering
CTDPR ○○○○	N25	Toolholder (Cartridge)
CTEPR ○○○○	N25	Toolholder (Cartridge)
CTFPR ○○○○	N25	Toolholder (Cartridge)
CTFP% ○○○○□-○○N	P22	Toolholder (Turning/Discontinued Description)
CTGP% ○○○○□-○○N	P22	Toolholder (Turning/Discontinued Description)
CTJN% ○○○○□-○○	D28	Toolholder (Turning)
CTJN% ○○○○□-○○A	D34	Toolholder (Turning)
CTTP% ○○○○□-○○N	P22	Toolholder (Turning/Discontinued Description)
CTUN% ○○○○□-○○	D28	Toolholder (Turning)
CTUN% ○○○○□-○○A	D34,P20	Toolholder (Turning)
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DA ○○○○M-KM	K6,K7,K8	Insert (Drilling)

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DCET ○○○○○○(○)MF%-JSF	B70	Insert (Turning)
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DCET ○○○○○○(○)MF%-USF	B68	Insert (Turning)
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DCET ○○○○○○(○)M%-FSF	B66	Insert (Turning)
DCET ○○○○○○(○)M%-FSF	B66	Insert (Turning)
DCGT ○○○○○○	B64	Insert (Turning)
DCGT ○○○○○○AH	B71	Insert (Turning)
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DCGT ○○○○○○(○)E%-J	B71	Insert (Turning)
DCGT ○○○○○○E%-U	B69	Insert (Turning)
DCGT ○○○○○○(○)F%-J	B70	Insert (Turning)
DCGT ○○○○○○(○)F%-U	B68	Insert (Turning)
DCGT ○○○○○○(○)M	B64	Insert (Turning)
DCGT ○○○○○○M-CF	B62	Insert (Turning)
DCGT ○○○○○○M-CK	B62	Insert (Turning)
DCGT ○○○○○○(○)ME%-J	B71	Insert (Turning)
DCGT ○○○○○○ME%-U	B69	Insert (Turning)
DCGT ○○○○○○(○)MF	B64	Insert (Turning)
DCGT ○○○○○○MF-GF	B62	Insert (Turning)
DCGT ○○○○○○MF-GQ	B63	Insert (Turning)
DCGT ○○○○○○MFP-GF	B62	Insert (Turning)
DCGT ○○○○○○MFP-GQ	B63	Insert (Turning)
DCGT ○○○○○○MFP-SK	B62	Insert (Turning)
DCGT ○○○○○○(○)MF%-J	B70	Insert (Turning)
DCGT ○○○○○○(○)MF%-U	B69	Insert (Turning)
DCGT ○○○○○○MP-CF	B62	Insert (Turning)
DCGT ○○○○○○MP-CK	B63	Insert (Turning)
DCGT ○○○○○○(○)M%-F	B67	Insert (Turning)
DCGT ○○○○○○%-A3	B71	Insert (Turning)
DCGT ○○○○○○(○)M%-F	B67	Insert (Turning)
DCGW ○○○○○○	B71	Insert (Turning)
DCLN%L ○○○○□-○○	D8	Toolholder (Turning)
DCLN%L ○○○○□-○○JCT	D8	Toolholder (Turning)
DCMT ○○○○○○	B64,C25	Insert (Turning)
DCMT ○○○○○○GK	B64	Insert (Turning)
DCMT ○○○○○○GP	B63	Insert (Turning)
DCMT ○○○○○○HQ	B64	Insert (Turning)
DCMT ○○○○○○MQ	B65	Insert (Turning)
DCMT ○○○○○○NE	C25	Insert (Turning)
DCMT ○○○○○○PP	B63	Insert (Turning)
DCMT ○○○○○○%-NE	C25	Insert (Turning)
DCMT ○○○○○○SE	C25	Insert (Turning)
DCMT ○○○○○○XP	B65	Insert (Turning)
DCMT ○○○○○○XQ	B65	Insert (Turning)
DCMW ○○○○○○MEF	C15	Insert (Turning)
DCMW ○○○○○○S○○○○○MES	C15	Insert (Turning)
DCMW ○○○○○○S○○○○○MET	C15	Insert (Turning)
DCMW ○○○○○○S○○○○○SET	C15	Insert (Turning)
DCMW ○○○○○○T○○○○○ME	C15	Insert (Turning)
DCMW ○○○○○○T○○○○○SE	C15	Insert (Turning)
DCMX ○○○○○○%-WP	B63	Insert (Turning)
DCMX ○○○○○○WP	B63	Insert (Turning)
DD-42	F70,P8	Spare Parts (Shim)
DD-42-16	F70,P8	Spare Parts (Shim)

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DD-43	D12,N4,P8	Spare Parts (Shim)
DD-44	D12,N4,P8	Spare Parts (Shim)
DDJN%L ○○○○□-○○○○	D12	Toolholder (Turning)
DDJN%L ○○○○□-○○JCT	D12	Toolholder (Turning)
DDHN%L ○○○○□-○○○○	D12	Toolholder (Turning)
DMC ○○○	M104,P32	End Mill
DMC ○○○H	M106	End Mill
DMC ○○○-S○○	M104,P32	End Mill
DMC ○○○SX	M105	End Mill
DMC ○○○SX-○○○	M105	End Mill
DMC ○○○SXT	M105	End Mill
DN10	F67,F70,F73,F74,F77,P19	Spare Parts (Nozzle)
DN20	F67,F70,F73,F74,F77,P19	Spare Parts (Nozzle)
DNGA ○○○○○○ME4	C8	Insert (Turning)
DNGA ○○○○○○MEF	C8	Insert (Turning)
DNGA ○○○○○○S○○○○○	B107	Insert (Turning)
DNGA ○○○○○○S○○○○○ME	C8	Insert (Turning)
DNGA ○○○○○○S○○○○○MEH	C8	Insert (Turning)
DNGA ○○○○○○S○○○○○MEP	C8	Insert (Turning)
DNGA ○○○○○○S○○○○○MET	C8	Insert (Turning)
DNGA ○○○○○○S○○○○○SE	C9	Insert (Turning)
DNGA ○○○○○○T○○○○○	B107	Insert (Turning)
DNGA ○○○○○○T○○○○○ME	C8	Insert (Turning)
DNGG ○○○○○○AH	B30	Insert (Turning)
DNGG ○○○○○○FP-TK	B27	Insert (Turning)
DNGG ○○○○○○MFP-SK	B27	Insert (Turning)
DNGG ○○○○○○%L	B30	Insert (Turning)
DNGG ○○○○○○%-A3	B30	Insert (Turning)
DNGG ○○○○○○%-S	B30	Insert (Turning)
DNGG ○○○○○○TK	B27	Insert (Turning)
DNGM ○○○○○○ME-H□	C9	Insert (Turning)
DNGM ○○○○○○S○○○○○BB○	C9	Insert (Turning)
DNGN ○○○○○○S○○○○○	B107	Insert (Turning)
DNGN ○○○○○○T○○○○○	B107	Insert (Turning)
DNGU ○○○○○○MER-U	B51	Insert (Turning)
DNGU ○○○○○○MFP-SK	B51	Insert (Turning)
DNGU ○○○○○○(○)MFR-F	B51	Insert (Turning)
DNGU ○○○○○○(○)MFR-U	B51	Insert (Turning)
DNGU ○○○○○○MF-SK	B51	Insert (Turning)
DNGX ○○○○○○T○○○○○	B107	Insert (Turning)
DNMA ○○○○○○	B30	Insert (Turning)
DNMG ○○○○○○	B26	Insert (Turning)
DNMG ○○○○○○AH	B30	Insert (Turning)
DNMG ○○○○○○C	B29	Insert (Turning)
DNMG ○○○○○○CJ	B24	Insert (Turning)
DNMG ○○○○○○CQ	B24	Insert (Turning)
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DNMG ○○○○○○GS	B24	Insert (Turning)
DNMG ○○○○○○GT	B25	Insert (Turning)
DNMG ○○○○○○HQ	B24	Insert (Turning)
DNMG ○○○○○○HS	B25	Insert (Turning)
DNMG ○○○○○○KG	B29	Insert (Turning)
DNMG ○○○○○○KH	B29	Insert (Turning)
DNMG ○○○○○○KQ	B29	Insert (Turning)
DNMG ○○○○○○MQ	B27	Insert (Turning)
DNMG ○○○○○○MS	B28	Insert (Turning)
DNMG ○○○○○○MU	B28	Insert (Turning)
DNMG ○○○○○○PG	B25	Insert (Turning)
DNMG ○○○○○○PH	B26	Insert (Turning)
DNMG ○○○○○○PP	B23	Insert (Turning)
DNMG ○○○○○○PQ	B23	Insert (Turning)
DNMG ○○○○○○PS	B25	Insert (Turning)
DNMG ○○○○○○PT	B25	Insert (Turning)

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DNMG ○○○○○○R-LD	B27	Insert (Turning)
DNMG ○○○○○○SG	B28	Insert (Turning)
DNMG ○○○○○○SQ	B28	Insert (Turning)
DNMG ○○○○○○TK	B27	Insert (Turning)
DNMG ○○○○○○TN-V	B24	Insert (Turning)
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DNMG ○○○○○○XP	B26	Insert (Turning)
DNMG ○○○○○○XQ	B26	Insert (Turning)
DNMG ○○○○○○XS	B26	Insert (Turning)
DNMG ○○○○○○ZS	B29	Insert (Turning)
DNMM ○○○○○○OM	C23	Insert (Turning)
DNMM ○○○○○○M-NE	C23	Insert (Turning)
DNMM ○○○○○○M-SE	C23	Insert (Turning)
DNMM ○○○○○○PX	B26	Insert (Turning)
DNMU ○○○○○○E-GK	B51	Insert (Turning)
DNMX ○○○○○○WF	B23	Insert (Turning)
DPET ○○○○○○(○)F%-USF	B72	Insert (Turning)
DPET ○○○○○○(○)MF%-USF	B72	Insert (Turning)
DPET ○○○○○○(○)M%-FSF	B72	Insert (Turning)
DPET ○○○○○○(○)%-FSF	B72	Insert (Turning)
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DR12CR-OUT	K73	Cartridge (Drill)
DR20CR-IN	K73	Cartridge (Drill)
DR20CR-OUT	K73	Cartridge (Drill)
DR ○○○-○○(□)	M152	Spare Parts (Drive Ring)
DR ○○○○-○○○○(□)	M153	Spare Parts (Drive Ring)
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DS-44	D14,P8	Spare Parts (Shim)
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DSBN% ○○○○□-○○	D14	Toolholder (Turning)
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DT-8	K66,K68,K70,M144,M148,M176,M194,P17	Spare Parts (Torx Wrench / Screwdriver type)
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DT-10	K91,M144,M148,M176,M190,M192,M194,P17	Spare Parts (Torx Wrench / Screwdriver type)
DT-15	K31,K66,K68,K70,K72,M45,M85,M86,M99,M144,M148,M176,M194,P17	Spare Parts (Torx Wrench / Screwdriver type)
DT-20	K67,K68,K69,K70,K71,K72,K73,K81,K83,K85,K86,M123,M176,P17	Spare Parts (Torx Wrench / Screwdriver type)
DT-25	K67,K69,K73,K81,K83,K85,K86,P17	Spare Parts (Torx Wrench / Screwdriver type)
DT-32	D16,F74,N5,P8	Spare Parts (Shim)
DT-42	F74,P8	Spare Parts (Shim)
DTGN% ○○○○□-○○	D16	Toolholder (Turning)
DTM-6	K80,K82,K84,K86,M66,M67,M144,M148,P17	Spare Parts (Torx Wrench / Screwdriver type)
DTM-7	K80,K82,K84,K86,P17	Spare Parts (Torx Wrench / Screwdriver type)
DTM-8	K80,K82,K84,K86,M56,M57,M58,M59,M74,M75,M77,P17	Spare Parts (Torx Wrench / Screwdriver type)
DTM-10	K80,K82,K84,K86,P17	Spare Parts (Torx Wrench / Screwdriver type)
DTM-15	K15,K81,K82,K84,K86,M27,M57,M58,M59,M74,M75,M77,M85,P17	Spare Parts (Torx Wrench / Screwdriver type)
DTP-6	K10,K11,K12,K13,K16,K17,K18,K19,K20,K21,P17	Spare Parts (Torx Plus Wrench / Screwdriver type)
DTP-7	K10,K11,K12,K13,K16,K17,K18,K19,K20,K21,P17	Spare Parts (Torx Plus Wrench / Screwdriver type)

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DTP-9	M168,M169,P17	Spare Parts (Torx Plus Wrench / Screwdriver type)
DTP-15	M40,M168,M169,P17	Spare Parts (Torx Plus Wrench / Screwdriver type)
DTP-20	P17	Spare Parts (Torx Plus Wrench / Screwdriver type)
DTPM-8	K44,K46,K48,K50,K52,M49,M50,M71,M72,M111,M134,M187,P17	Spare Parts (Torx Plus Wrench / Screwdriver type)
DTPM-10	F64,K44,K46,K48,K50,K52,M185,M187,P17	Spare Parts (Torx Plus Wrench / Screwdriver type)
DTPM-15	F63,F64,K44,K46,K48,K50,K52,M31,M32,M49,M50,M71,M72,M89,M90,M118,M119,M127,M129,M130,M180,M181,M185,M187,P17	Spare Parts (Torx Plus Wrench / Screwdriver type)
DV-33	D18,N5,N6,P8	Spare Parts (Shim)
DVLN% ○○○○□-○○	D18	Toolholder (Turning)
DVPN% ○○○○□-○○	D18	Toolholder (Turning)
DW-42	F77,N7,P8	Spare Parts (Shim)
DW-44	D22,P8	Spare Parts (Shim)
DWLN% ○○○○□-○○	D22	Toolholder (Turning)
DWLN% ○○○○□-○○JCT	D22	Toolholder (Turning)
DVVNN ○○○○□-○○	D18	Toolholder (Turning)
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E○○□- SCLC%○○-○○	F90,P24	Boring Bars (Discontinued Description)
E○○□- SCLC%○○-○○A	F39,F90,P24	Boring Bars (Dynamic Bar)
E○○□- SCLC%○○-○○A-○/○	F39,F90,P24	Boring Bars (Dynamic Bar)
E○○□- SCLC%○○-○○AN	F39	Boring Bars (Dynamic Bar)
E○○□- SCLCR○○-○○AN○/○	F39	Boring Bars (Dynamic Bar)
E○○□- SCLP%○○-○○	F90,P24	Boring Bars (Discontinued Description)
E○○□- SCLP%○○-○○A	F41,F90,P24	Boring Bars (Dynamic Bar)
E○○□- SCLP%○○-○○A-○/○	F41,F90,P24	Boring Bars (Dynamic Bar)
E○○□- SCLP%○○-○○AN	F41	Boring Bars (Dynamic Bar)
E○○□- SCLPR○○-○○AN○/○	F41	Boring Bars (Dynamic Bar)
E○○□- SDQC%○○-○○A	F44	Boring Bars (Dynamic Bar)
E○○□- SDQC%○○-○○A-○/○	F44	Boring Bars (Dynamic Bar)
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E○○□- STLP%○○-○○A-○/○	F49,F90,P24	Boring Bars (Dynamic Bar)
E○○□- STLP%○○-○○AN	F49	Boring Bars (Dynamic Bar)
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E○○□- STUP%○○-○○	F91,P24	Boring Bars (Discontinued Description)
E○○□- SVPBR○○-○○A	F54	Boring Bars (Dynamic Bar)
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E○○□- SWUP%○○-○○A	F59	Boring Bars (Dynamic Bar)
E○○□- SWUP%○○-○○A-○/○	F59	Boring Bars (Dynamic Bar)
ENET ○○○○PAER-□	M112	Insert (Milling)
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ENGN ○○○○○○T○○○○○	B107	Insert (Turning)
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EZBR ○○○○○○HP-○○○F	F14	EZ Bars (Boring)
EZB% ○○○○○○HP-○○○H	F14	EZ Bars (Boring)
EZBR ○○○○○○HP-○○○H-LT	F15	EZ Bars (Boring)
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EZH ○○○○○(○)CT-○○○	<b>F24,F25,F82</b>	Sleeve
EZH ○○○○○(○)HP-○○○	<b>F26,F27,F82</b>	Sleeve
EZH ○○○○○(○)ST-○○○	<b>F28,F29,F82</b>	Sleeve
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FGG%L ○○○○-○○	<b>G39</b>	Insert (Grooving)
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FH-2.5	<b>P17</b>	Spare Parts (Hexagon Wrench / Flag type)
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GA ○○	<b>G47</b>	Insert (Grooving)
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GBA ○○%L○○○-○○○F	<b>G7</b>	Insert (Grooving)
GBA ○○%L○○○-○○○GM	<b>G7</b>	Insert (Grooving)
GBA ○○%L○○○-○○○MY	<b>G7</b>	Insert (Grooving)
GBA ○○%L○○○-○○○R	<b>G8</b>	Insert (Grooving)
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GBF ○○%L○○○-○○○F	<b>G14</b>	Insert (Grooving)
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GDFM ○○○○N-○○○GH	<b>G85</b>	Insert (Face Grooving)
GDFM ○○○○N-○○○GM	<b>G85</b>	Insert (Face Grooving)
GDFM ○○○○N-○○○R-CM	<b>G85</b>	Insert (Face Grooving)
GDFMS ○○○○N-○○○DM	<b>G85</b>	Insert (Face Grooving)
GDG ○○○○N-○○○GS	<b>G22</b>	Insert (Grooving)
GDG ○○○○N-○○○PG	<b>H18</b>	Insert (Cut-off)
GDG ○○○○R-○○○PG-○○D	<b>H18</b>	Insert (Cut-off)
GDGS ○○○○N-○○○NB	<b>C20,C31,G23</b>	Insert (Grooving)
GDM ○○○○N-○○○GL	<b>G22</b>	Insert (Grooving)
GDM ○○○○N-○○○GM	<b>G22</b>	Insert (Grooving)
GDM ○○○○N-○○○GMI	<b>G69</b>	Insert (Grooving)
GDM ○○○○N-○○○PF	<b>H18</b>	Insert (Cut-off)
GDM ○○○○N-○○○PH	<b>G22,H19</b>	Insert (Grooving / Cut-off)
GDM ○○○○N-○○○PM	<b>H19</b>	Insert (Cut-off)
GDM ○○○○N-○○○PQ	<b>H18</b>	Insert (Cut-off)
GDM ○○○○N-○○○R-CM	<b>G22,G69</b>	Insert (Grooving)
GDM ○○○○%L-○○○PF-○○D	<b>H18</b>	Insert (Cut-off)
GDM ○○○○R-○○○PM-○○D	<b>H19</b>	Insert (Cut-off)
GDM ○○○○R-○○○PQ-○○D	<b>H18</b>	Insert (Cut-off)
GDMS ○○○○N-○○○GM	<b>G22</b>	Insert (Grooving)
GDMS ○○○○N-○○○PH	<b>G22,H19</b>	Insert (Grooving / Cut-off)
GDMS ○○○○N-○○○PM	<b>H19</b>	Insert (Cut-off)
GDMS ○○○○R-○○○PM-○○D	<b>H19</b>	Insert (Cut-off)
GE%L ○○○-○○○□	<b>G58,G59</b>	Insert (Grooving)
GER ○○○-○○○□□	<b>G58,G59</b>	Insert (Grooving)
GFV%L ○○○○□-○○○(○)□	<b>G100</b>	Toolholder (Face Grooving)

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GFVS%L ○○○○□-○○AA	<b>G98,P28</b>	Toolholder (Face Grooving)
GFVS%L ○○○○□-○○○(○)□	<b>G102,G103</b>	Toolholder (Face Grooving)
GFVS%L ○○○○□-H□	<b>G102</b>	Toolholder (Face Grooving)
GFVT%L ○○○○□-○○AA	<b>G98,P28</b>	Toolholder (Face Grooving)
GFVT%L ○○○○□-○○○(○)□	<b>G102,G103</b>	Toolholder (Face Grooving)
GFVT%L ○○○○□-H□	<b>G102</b>	Toolholder (Face Grooving)
GH ○○○○(○)-○○	<b>B115,G47,G70</b>	Insert (Grooving)
GHU ○○-○○	<b>G47,G70</b>	Insert (Grooving)
GIA ○○	<b>G72</b>	Insert (Grooving)
GIFV%L ○○○○B-○○○□	<b>G110,P28</b>	Toolholder (Face Grooving)
GIV%L ○○○○-○○□(□)	<b>G65</b>	Toolholder (Internal Grooving)
GMG ○○○○-○○○MG	<b>G38,G71,G108</b>	Insert (Grooving)
GMG ○○○○-○○○MS	<b>G38</b>	Insert (Grooving)
GMG ○○○○-○○○R	<b>G38</b>	Insert (Grooving)
GMG ○○○○-○○○RU	<b>G38</b>	Insert (Grooving)
GMGA ○○○○-○○○R	<b>G39,G71,G108</b>	Insert (Grooving)
GMM 3014-04	<b>G39</b>	Insert (Grooving)
GMM 3014-15R	<b>G39</b>	Insert (Grooving)
GMM ○○○○-MT	<b>G40,H30</b>	Insert (Grooving)
GMM ○○○○-NB	<b>G40,H30</b>	Insert (Grooving)
GMM ○○○○%L-MT-15D	<b>G40,H30</b>	Insert (Grooving)
GMM ○○○○%L-TK-8D	<b>G40,H30</b>	Insert (Grooving)
GMM ○○○○%L-TMR-6D	<b>H30</b>	Insert (Grooving)
GMM ○○○○-TK	<b>G40,H30</b>	Insert (Grooving)
GMM ○○○○-TMR	<b>H30</b>	Insert (Grooving)
GMM ○○○○-○○○MS	<b>G38</b>	Insert (Grooving)
GMM ○○○○-○○○MW	<b>G38,G71,G108</b>	Insert (Grooving)
GMM ○○○○-○○○R	<b>G38</b>	Insert (Grooving)
GMM ○○○○-○○○V	<b>G73</b>	Insert (Grooving)
GMM ○○○○-○○○VR	<b>G73</b>	Insert (Grooving)
GMN ○(○)	<b>C20,C30,G40,G41,H30</b>	Insert (Grooving)
GMN ○-TK	<b>G40,H30</b>	Insert (Grooving)
GM%L ○-TK-8D	<b>G40,H30</b>	Insert (Grooving)
GM%L ○(○)-○(○)D	<b>G40,H30</b>	Insert (Grooving)
GMGW ○○○○-○○R	<b>C31,G48</b>	Insert (Grooving)
GMGW ○○○○-○○R-HR	<b>C31,G48</b>	Insert (Grooving)
GOMT ○○○○○○ER-D	<b>M19</b>	Insert (Milling)
GP-1	<b>E23,E25,E30,E35,G17,G29, H13,H23,K66,K68,K70,P19</b>	Spare Parts (Plug)
GP-2	<b>K66,K67,K68,K69, K70,K71,K72,P19</b>	Spare Parts (Plug)
GS-50	<b>G69,J28,J29,P2</b>	Spare Parts (Screw)
GVF%L ○○○-○○○AA	<b>G99</b>	Insert (Grooving)
GVF%L ○○○-○○○□	<b>C30,G105,M198</b>	Insert (Grooving)
GVF%L ○○○-○○○□R	<b>G105</b>	Insert (Grooving)
GV%L ○○○-○○○□(□)	<b>C30,G63,M197</b>	Insert (Grooving)
<b>H</b>		
HA○○ PCLN%L 12-○○	<b>F63</b>	Boring Bars (AD Bar Interchangeable Head)
HA○○ PDUN%L 15-○○	<b>F64</b>	Boring Bars (AD Bar Interchangeable Head)
HA○○ PTFN%L 16-○○	<b>F64</b>	Boring Bars (AD Bar Interchangeable Head)
HA○○ SCLC%L 09-○○	<b>F65</b>	Boring Bars (AD Bar Interchangeable Head)
HA○○ SDUC%L 11-○○	<b>F65</b>	Boring Bars (AD Bar Interchangeable Head)
HF16X40HA	<b>P2</b>	Spare Parts (Screw with Coolant Hole)
HF16X44HC	<b>M110</b>	Spare Parts (Screw with Coolant Hole)
HF16X48HC	<b>M110</b>	Spare Parts (Screw with Coolant Hole)
HF20X53H	<b>M58,P2</b>	Spare Parts (Screw with Coolant Hole)
HF20X53HA	<b>M110,P2</b>	Spare Parts (Screw with Coolant Hole)
HF24X60H	<b>M58,P2</b>	Spare Parts (Screw with Coolant Hole)
HF24X60HA	<b>M110,P2</b>	Spare Parts (Screw with Coolant Hole)
HH3X6	<b>F85,P2</b>	Spare Parts (Screw)
HH3X12	<b>D30,D31,D32,D33, D34,F85,P2</b>	Spare Parts (Screw)
HH4X12	<b>G103,K73,P3</b>	Spare Parts (Screw)
HH4X16	<b>P2</b>	Spare Parts (Screw)



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HH5X16	D25,G24,G25,G26,G42, G43,G92,H20,H24,H27, H32,H33,N10,P2	Spare Parts (Screw)
HH5X20	<b>F66,G106,G107,P2</b>	Spare Parts (Screw)
HH5X25	G24,G26,G42,G43,G44, G45,G106,G107,H24,H27, H32,H33,H37,P2	Spare Parts (Screw)
HH5X30	<b>F66,N28,P2</b>	Spare Parts (Screw)
HH6X12	<b>K73,P2</b>	Spare Parts (Screw)
HH6X16	<b>N24,N25,N26,P2</b>	Spare Parts (Screw)
HH6X16A	<b>P2</b>	Spare Parts (Screw)
HH6X18	<b>K54,P2</b>	Spare Parts (Screw)
HH6X18A	<b>P2</b>	Spare Parts (Screw)
HH6X20	F66,G47,G71,N25,N26,P2	Spare Parts (Screw)
HH6X25	G24,G42,G46,G48, G70,G108,H32,P2	Spare Parts (Screw)
HH6X30	<b>F66,H37,P2</b>	Spare Parts (Screw)
HH8X20	<b>K54,P2</b>	Spare Parts (Screw)
HH8X25	M37,M40,M49,M72,M75, M111,M185,N24,P2	Spare Parts (Screw)
HH8X25H	<b>M58,M67,P3</b>	Spare Parts (Screw with Coolant Hole)
HH8X30	<b>N24</b>	Spare Parts (Screw)
HH10X25	<b>P3</b>	Spare Parts (Screw)
HH10X30	M27,M31,M40,M49,M72, M75,M85,M89,M111, M127,M180,M185,P3	Spare Parts (Screw)
HH10X30H	<b>M58,M67,M119,P3</b>	Spare Parts (Screw with Coolant Hole)
HH10X30S	<b>M40,P3</b>	Spare Parts (Screw)
HH10X35	<b>M157,P3</b>	Spare Parts (Screw)
HH10X35HK	<b>P3</b>	Spare Parts (Screw with Coolant Hole)
HH10X40	<b>M75,P3</b>	Spare Parts (Screw)
HH12X35	M27,M31,M36,M37,M40, M44,M45,M49,M72,M75, M76,M77,M85,M89,M95, M98,M111,M127,M157, M168,M169,M180,M185,P3	Spare Parts (Screw)
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HH12X35HC	<b>M110</b>	Spare Parts (Screw with Coolant Hole)
HH12X35HK	<b>P3</b>	Spare Parts (Screw with Coolant Hole)
HH12X40	<b>M76,M77,M98,P3</b>	Spare Parts (Screw)
HH16X35	<b>M168,M169,P3</b>	Spare Parts (Screw)
HH16X40	M36,M37,M76,M77,M127,P3	Spare Parts (Screw)
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HH20X40	<b>M76,M77,M157,P3</b>	Spare Parts (Screw)
HH20X55	<b>M95,P3</b>	Spare Parts (Screw)
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HS-2534TRP	K10,K11,K12,K13,K16,K17, K18,K19,K20,K21,P3	Spare Parts (Screw)
HS-3048TRP	K10,K11,K12,K13,K16,K17, K18,K19,K20,K21,P3	Spare Parts (Screw)
HS-4067TRP	K10,K11,K12,K13,K16,K17, K18,K19,K20,K21,P3	Spare Parts (Screw)
HS3X3P	<b>F24,P3</b>	Spare Parts (Screw)
HS3X4	<b>F32,F34,N28,P3</b>	Spare Parts (Screw)
HS3X4P	<b>F24,F27,F29,P3</b>	Spare Parts (Screw)
HS4X4	F85,N24,N25,N26,P3	Spare Parts (Screw)
HS4X4P	<b>F24,F27,F29,P3</b>	Spare Parts (Screw)
HS5X5	F85,N24,N25,N26,P3	Spare Parts (Screw)
HS6X4	<b>M111</b>	Spare Parts (Adjust Screw)
HS6X4P	<b>F84,G62,N28,P3</b>	Spare Parts (Screw)
HS6X6	<b>F85,P3</b>	Spare Parts (Screw)
HS6X8T	<b>P3</b>	Spare Parts (Screw)
HS6X14	<b>F85,P3</b>	Spare Parts (Screw)
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HS8X8	<b>K15</b>	Spare Parts (Screw)

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HS12X35	<b>N14,P3</b>	Spare Parts (Screw)
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HS16X18	<b>N20,P3</b>	Spare Parts (Screw)
HS16X20	<b>N20,P3</b>	Spare Parts (Screw)
HS-AN-AN-○○○	<b>D11,G27</b>	Spare Parts (Hose)
HSB4X8%	E17,E18,E19,E22, E24,E30,P3	Spare Parts (Screw)
HSG1/8X8.0	<b>G10,G26,H27</b>	Spare Parts (Plug)
HS-G1/8-G1/8-○○○	<b>H15</b>	Spare Parts (Hose)
HS-ST-AN-○○○	<b>D11,G27</b>	Spare Parts (Hose)
HS-ST-ST-○○○	<b>D11,G27</b>	Spare Parts (Hose)
<b>J</b>		
J-AN-R1/8-G1/8	<b>H15</b>	Spare Parts (Joint)
JCET ○○○○○○M%-F	<b>B73</b>	Insert (Turning)
JCET ○○○○○○M%-FSF	<b>B73</b>	Insert (Turning)
JCET ○○○○○○%-FSF	<b>B73</b>	Insert (Turning)
JCGT ○○○○○○M%-F	<b>B73</b>	Insert (Turning)
JCGT ○○○○○○%-F	<b>B73</b>	Insert (Turning)
JOMT ○○○○○○ER-D	<b>M19</b>	Insert (Milling)
J-G1/8-UNF3/8	<b>D11,G27</b>	Spare Parts (Joint)
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J-ST-R1/8-G1/8	<b>H15</b>	Spare Parts (Joint)
J-ST-R1/8-RC1/8	<b>H15</b>	Spare Parts (Joint)
<b>K</b>		
KCGT ○○○○○○FR-AL	<b>M13</b>	Insert (Milling)
KFMS%L ○○○○□○○(○)○○(○)-8	<b>G108</b>	Toolholder (Face Grooving)
KFMS%L ○○○○□○○(○)○○(○)-○	<b>G106,G107</b>	Toolholder (Face Grooving)
KFTB%L ○○(○)○○○-○S	<b>G109</b>	Blade (Grooving)
KGA%L ○○○○□-○	<b>G47,P26</b>	Toolholder (Grooving)
KGB%L ○○○○□-○○	<b>G11</b>	Toolholder (Grooving)
KGB%L ○○○○□22-○○	<b>G11</b>	Toolholder (Grooving)
KGBA%L ○○○○□-○○	<b>G9</b>	Toolholder (Grooving)
KGBA%L ○○○○□-○○JCT	<b>G10</b>	Toolholder (Grooving)
KGBA%L ○○○○□22-○○	<b>G9</b>	Toolholder (Grooving)
KGBA%L ○○○○□22-○○JCT	<b>G10</b>	Toolholder (Grooving)
KGBA%L ○○○○□22-○○T5	<b>G9</b>	Toolholder (Grooving)
KGBAS%L ○○○○□-○○	<b>G9</b>	Toolholder (Grooving)
KGBAS%L ○○○○□22-○○	<b>G9</b>	Toolholder (Grooving)
KGBAS%L ○○○○□22-○○T5	<b>G9</b>	Toolholder (Grooving)
KGBF%L ○○○○□□-○○F	<b>G15</b>	Toolholder (Grooving)
KGBFR ○○○○□-○○RJCT	<b>G17</b>	Toolholder (Grooving)
KGBFS%L ○○○○□□-○○	<b>G16</b>	Toolholder (Grooving)
KGBS%L ○○○○□-○○	<b>G11</b>	Toolholder (Grooving)
KGBS%L ○○○○□22-○○	<b>G11</b>	Toolholder (Grooving)
KGDF%L -○○(○)-○□-C	G88,G89,G90,G91,G93,G94,G95	Blade (Face Grooving)
KGDF%L ○○○○□○○(○)-○B-Z	<b>G92</b>	Toolholder (Face Grooving)
KGDF%L ○○○○X○○(○)-○□S	G88,G89,G90,G91	Toolholder (Face Grooving)

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KGDS% ○○○○X-○T○○S	<b>G31</b>	Toolholder (Grooving)
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KGM% ○○○○□-○(○)-○○(○)	<b>G42,G120,H32,H40,P27</b>	Toolholder (Grooving)
KGM% ○○○○□□-○(○)	<b>G42,H32</b>	Toolholder (Grooving)
KGMM% ○○○○□-○	<b>G44,P27</b>	Toolholder (Grooving)
KGMS% ○○○○□-○	<b>G44,P27</b>	Toolholder (Grooving)
KGMU% ○○○○□	<b>G45,P28</b>	Toolholder (Grooving)
KGMW% ○○○○□-○	<b>G48</b>	Toolholder (Grooving)
KIGBA% ○○○○-○○	<b>G66</b>	Toolholder (Internal Grooving)
KIGHR ○○○○B-○	<b>G70</b>	Toolholder (Internal Grooving)
KIGM% ○○○○B-○	<b>G71</b>	Toolholder (Internal Grooving)
KIGM% ○○○○B-○V	<b>P28</b>	Toolholder (Internal Grooving / Discontinued Description)
KIGMUR ○○○○B-○	<b>G71</b>	Toolholder (Grooving)
KITG% ○○○○T-○○	<b>J29</b>	Toolholder (Internal Grooving / Threading)
KN91% 44-○	<b>P26</b>	Toolholder (Grooving / Discontinued Description)
KNMX ○○○○○○○%L-1	<b>B31</b>	Insert (Turning)
KPC○-DCLN% ○○○○○-○○□	<b>N3</b>	Toolholder (Polygon Taper Shank)
KPC○-DDHN% ○○○○○-○○□	<b>N4</b>	Toolholder (Polygon Taper Shank)
KPC○-DDJN% ○○○○○-○○□	<b>N4</b>	Toolholder (Polygon Taper Shank)
KPC○-DTGN% ○○○○○-○○□	<b>N5</b>	Toolholder (Polygon Taper Shank)
KPC○-DVLN% ○○○○○-○○□	<b>N5</b>	Toolholder (Polygon Taper Shank)
KPC○-DVPN% ○○○○○-○○□	<b>N6</b>	Toolholder (Polygon Taper Shank)
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KPC○-DWLN% ○○○○○-○○□	<b>N7</b>	Toolholder (Polygon Taper Shank)
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KPC○-KGD% ○○○○○-○T○○	<b>N10</b>	Toolholder (Polygon Taper Shank)
KPC○-KTN% ○○○○○-○○	<b>N11</b>	Toolholder (Polygon Taper Shank)
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KTKF% ○○○○□(□)-○○□	<b>H10</b>	Toolholder (Back Turning / Cut-off / Threading)
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KTKH% ○○○○□-○S	<b>H38,P28</b>	Toolholder (Cut-off)
KTKH% ○○○○□-○T○○S	<b>H38</b>	Toolholder (Cut-off)
KTKH% ○○○○□-○(○)-○○○B	<b>H40,P28</b>	Toolholder (Cut-off)
KTKH% ○○○○□-○-○○○S	<b>H40</b>	Toolholder (Cut-off)
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KTNSR ○○○○□-○○	<b>J20</b>	Toolholder (Threading)
KTT% ○○○○□-○○	<b>J28</b>	Toolholder (Threading)
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LC-32N	<b>D9,F68,P8</b>	Spare Parts (Shim)
LC-42N	<b>D9,E42,N15,P8</b>	Spare Parts (Shim)
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LC-42N-C	<b>D9,N15,P9</b>	Spare Parts (Shim)
LC-42N%L	<b>F68,P9</b>	Spare Parts (Shim)
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LC-53N-C	<b>D9,P9</b>	Spare Parts (Shim)
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LC-63-C	<b>D9,P9</b>	Spare Parts (Shim)
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LCMT ○○○○○○○-GH-I	<b>K42</b>	Insert (Drilling)
LCMT ○○○○○○○-GM-E	<b>K42</b>	Insert (Drilling)
LCMT ○○○○○○○-GM-I	<b>K42</b>	Insert (Drilling)
LCMT ○○○○○○○-SM-E	<b>K42</b>	Insert (Drilling)
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LCP025110	<b>F24</b>	Spare Parts (Adjustment Pin)
LCP025140	<b>F27</b>	Spare Parts (Adjustment Pin)
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LD-4K43	<b>F64,P9</b>	Spare Parts (Shim)
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MFAH ○○○RS-○(○)T-M-SF	M111	Face Mill (High Efficiency for Finishing Aluminum)
MFH ○○-M○○-○○-OT	M130,M135,M141	Modular type Head (MFH)
MFH ○○-S○○-○○-OT	M128,M129,M134,M140	End Mill (MFH)
MFH ○○-S○○-○○-OT-○○	M128,M134	End Mill (MFH)
MFH ○○-W○○-○○-OT	M128,M134,M140	End Mill (MFH)
MFH ○○○R-○○-OT	M126	Face Mill (MFH)
MFH ○○○R-○○-OT-M	M126,M135	Face Mill (MFH)
MFH ○○○R-○○-OT-○○M	M126	Face Mill (MFH)
MFK ○○○R-○○-○(○)T	M36	Face Mill (MFK)
MFK ○○○R-○○-○(○)T-M	M36	Face Mill (MFK)
MFK ○○○R-○○-○(○)T-M-SF	M37	Face Mill (MFK)
MFK ○○○R-○○-○(○)T-SF	M37	Face Mill (MFK)
MFPN-45	M27,P9	Spare Parts (Shim)
MFPN 45○○○%L-○(○)T	M26	Face Mill (MFPN45)
MFPN 45○○○R-○(○)T-M	M26	Face Mill (MFPN45)
MFPN 45○○○R-S32-OT	M27	End Mill (MFPN45)
MFPN 66○○○R-○(○)T-G	M31	Face Mill (MFPN66)
MFPN 66○○○R-○(○)T-M-G	M31	Face Mill (MFPN66)
MFPN 66○○○R-S○○-OT-G	M32	End Mill (MFPN66)
MFSN 88○○○R-○(○)T-G	M89	Face Mill (MFSN88)
MFSN 88○○○R-○(○)T-M-G	M89	Face Mill (MFSN88)
MFSN 88○○○R-S○○-OT-G	M90	Face Mill (MFSN88)
MFWN-90	M85,P9	Spare Parts (Shim)
MFWN ○○○○R-○(○)T(-M)	M84	Face Mill (MFWN)
MFWN ○○○○R-S○○-OT	M85	Face Mill (MFWN)
MGI ○○○○-1□(□)	M196	End Mill (Grooving for M/C)
MHD ○○-ORF	P34	Helical Radius End Mill (Discontinued Description)
MHD ○○(○)-BT50-A	P33	Helical End Mill (Discontinued Description)
MHD ○○(○)-BT50-SA	P33	Helical End Mill (Discontinued Description)
MHD ○○(○)-F	P33,P34	Helical End Mill (Discontinued Description)
MHD ○○(○)-FMA-A	P33	Helical End Mill (Discontinued Description)
MHD ○○(○)-FMA-SA	P33	Helical End Mill (Discontinued Description)
MHD ○○-S○○-ORSA	P34	Helical Radius End Mill (Discontinued Description)
MHD ○○-S○○-A(-○○○)	P33,P34	Helical End Mill (Discontinued Description)
MHD ○○-S○○-B	P33	Helical End Mill (Discontinued Description)
MHD ○○(S)-S○○-C	P33	Helical End Mill (Discontinued Description)
MHD ○○-S○○-SA	P33	Helical End Mill (Discontinued Description)
MHD ○○-S○○-SB	P33	Helical End Mill (Discontinued Description)
MOF ○○○○R-○○-○(○)T	M40,P29	Face Mill
MOF ○○○○R-○○-○(○)T-M	M40,P29	Face Mill
MOFX ○○○○R-○○-○(○)T-SF	P29	Face Mill (Discontinued Description)
MOFX ○○○○R○○-○(○)T-MSF	P29	Face Mill (Discontinued Description)
MRF ○○-S○○	M176	End Mill (Ball-nose)
MRF ○○-S○○-○○	M176	End Mill (Ball-nose)
MRFW ○○-S○○	M176	End Mill (Ball-nose)
MRFW ○○-S○○-○○	M176	End Mill (Ball-nose)
MRP ○○○R-○○	P32	Face Mill (Radius Mill)
MRP ○○○R-○○-OT	P32	Face Mill (Radius Mill)
MRP ○○○-S○○-○○	P32	End Mill (Radius Mill)
MRP ○○○-S○○-○○-OT	P32	End Mill (Radius Mill)
MRP ○○○-S○○-○○-OT-○○	P32	End Mill (Radius Mill)
MRP ○○○-S○○-○○-○○	P32	End Mill (Radius Mill)
MRW ○○-S○○-○○-OT	M181	End Mill (Radius Mill)
MRW ○○-S○○-○○-OT-○○	M181	End Mill (Radius Mill)
MRW ○○-W○○-○○-OT	M181	End Mill (Radius Mill)
MRW ○○○R-○○-○(○)T(-M)	M180	Face Mill (Radius Mill)
MRX ○○-M○○-○○-OT	M187	Modular type Head (MRX)
MRX ○○-S○○-○○-OT(-○○)	M186	End Mill (Radius Mill)

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MSD-42	P9	Spare Parts (Shim)
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MSD 45○○-32	P30	Face Mill (with Shank / Discontinued Description)
MSD 45○○(○)R	P30	Face Mill (Discontinued Description)
MSE 15○○(-32)	P31	Face Mill (with Shank / Discontinued Description)
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MSE 45○○	P30	Face Mill (with Shank / Discontinued Description)
MSE 45○○-32	P30	Face Mill (with Shank / Discontinued Description)
MSE 45○○○R-○(○)T	P29	Face Mill (Discontinued Description)
MSE 45○○○R-○(○)T-M	P29	Face Mill (Discontinued Description)
MSE 45○○○R-OT-M-SF	P30	Face Mill (Discontinued Description)
MSE 45○○○R-OT-SF	P30	Face Mill (Discontinued Description)
MS-FRW1	M152,M153	Spare Parts (Wrench / for MSTA)
MSO 45○○-S	M42	Face Mill (with Shank)
MSO 45○○-S32-09	P30	Face Mill (with Shank / Discontinued Description)
MSO 45○○○R	P30	Face Mill (Discontinued Description)
MSO 45○○○R-09	P30	Face Mill (Discontinued Description)
MSO 90○○-S32-○○	P32	Face Mill (with Shank / Discontinued Description)
MSO 90○○○R-○○	P32	Face Mill (Discontinued Description)
MSO 90○○○R-○○-○(○)T(-M)	P32	Face Mill (Discontinued Description)
MSO-4T245	M42,P10	Spare Parts (Shim)
MSO-5200	P10	Spare Parts (Shim)
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MSP-42	P10	Spare Parts (Shim)
MSR ○○○R-○(M)	M98	Face Mill
MSR ○○○R-○-31.75	M98	Face Mill
MSR ○○○R-BT50-○	M99	Face Mill (Integral Arbor type)
MSRS 15○○○R-○(○)□	M44	Face Mill
MSRS 15○○○R-○(○)□-M	M44	Face Mill
MSRS 90○○○R-○-○(○)□(-M)	M94	Face Mill
MSTA ○○(○)□○○-○(○)T	M152	Slot Mill
MSTA ○○□○○○-○(○)T	M153	Slot Mill
MSTB ○○(○)□□○○○○-OT	M156,M157	Slot Mill
MSTB ○○○○□□○○○○-OT	M156	Slot Mill
MSTC ○○○□○○○○-○○-○○	M162,M164,M166	Slot Mill
MSTC ○○○□○○○○-○○-○(○)T	M162,M163,M164, M165,M166,M167	Slot Mill
MT- ○	K31	Spare Parts (Screw / Insert mounting screw)
MTE-42	P10	Spare Parts (Shim)
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MTE 90○○-32	P31	Face Mill (with Shank / Discontinued Description)
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MTE 90○○○R-OT-SF	P31	Face Mill (Discontinued Description)
MTES ○○○	P32	End Mill (Discontinued Description)
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MTPS ○○○	P32	End Mill (Discontinued Description)
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MVVNN ○○○○□-○○	D19	Toolholder (Turning)
<b>N</b>		
NDCT ○○○○○FR	M20	Insert (Milling)
NDCT ○○○○○TR	M20	Insert (Milling)
NDCT ○○○○○TRX	M20	Insert (Milling)
NDCW ○○○○○FRX	C35,M20,M25	Insert (Milling)
NDCW ○○○○○FRX-NE	C35,M25	Insert (Milling)
NDCW ○○○○○TR	M20	Insert (Milling)
NDCW ○○○○○TRX	M20	Insert (Milling)
NDMM ○○○○○ER-NO	M20	Insert (Milling)

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NDMM ○○○○○○ER-SP	<b>M20</b>	Insert (Milling)
NDMM ○○○○○○ER-T	<b>M20</b>	Insert (Milling)
NDMT ○○○○○○ER-D	<b>M20</b>	Insert (Milling)
NDMT ○○○○○○ER-DH	<b>M20</b>	Insert (Milling)
NEMT ○○○○○○ER-D	<b>M20</b>	Insert (Milling)
NEMT ○○○○○○ER-DH	<b>M20</b>	Insert (Milling)
<b>O</b>		
OFMR ○○○○○○EN-GT	<b>M21</b>	Insert (Milling)
OFMR ○○○○○○EN-SH	<b>M21</b>	Insert (Milling)
OFMT ○○○○○○EN-GT	<b>M21</b>	Insert (Milling)
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P-03	<b>D16,N24,P7</b>	Spare Parts (Shim Pin)
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PC-1	D9,D13,D14,D15,D16,D 21,D23,D35,E43,F68,F6 9,F75,F76,N16,N24,P19	Spare Parts (Punch)
PC-2	D9,D13,D14,D15,D16,D21, D23,D35,E42,F68,F71,F78, N15,N16,N17,N24,P19	Spare Parts (Punch)
PC-2K	<b>F63,F64</b>	Spare Parts (Punch)
PCLN%L ○○○○□-○○	<b>D9</b>	Toolholder (Turning)
PCLNR ○○○○□□-○○FF	<b>E42</b>	Toolholder (Double Sided Tooling)
PD-42	<b>F71,P10</b>	Spare Parts (Shim)
PDHN%L ○○○○□-○○	<b>D13</b>	Toolholder (Turning)
PDJN%L ○○○○□-○○	<b>D13</b>	Toolholder (Turning)
PDJN%L ○○○○□-○○U	<b>D13</b>	Toolholder (Turning)
PH ○○○○-○○	<b>P26</b>	Sleeve (for Tip-Bars / Discontinued Description)
PNEA ○○○○XNTN-T01020	<b>M14</b>	Insert (Milling)
PNEG ○○○○XNEN-GL	<b>M14</b>	Insert (Milling)
PNEG ○○○○XNER-W	<b>M14</b>	Insert (Milling)
PNEG ○○○○XNTR-T00515	<b>M14</b>	Insert (Milling)
PNEG ○○○○XNTR-T01015W	<b>M14</b>	Insert (Milling)
PNEU ○○○○ANEL-GL	<b>M15</b>	Insert (Milling)
PNEU ○○○○ANER-GL	<b>M15</b>	Insert (Milling)
PNEU ○○○○ANER-W	<b>M15</b>	Insert (Milling)
PNMG ○○○○XNEN-GH	<b>M14</b>	Insert (Milling)
PNMG ○○○○XNEN-GM	<b>M14</b>	Insert (Milling)
PNMU ○○○○ANER-GH	<b>M15</b>	Insert (Milling)
PNMU ○○○○ANEL-GM	<b>M15</b>	Insert (Milling)
PNMU ○○○○ANER-GM	<b>M15</b>	Insert (Milling)
PNMU ○○○○ANER-SM	<b>M15</b>	Insert (Milling)
PNMU ○○○○XNER-GH	<b>M15</b>	Insert (Milling)
PNMU ○○○○XNER-GM	<b>M15</b>	Insert (Milling)
PNMU ○○○○XNER-SM	<b>M15</b>	Insert (Milling)
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PRGC%L ○○○○□-○○	<b>D21</b>	Toolholder (Turning)
PRGCR ○○○○□-○○BE	<b>D35,P20</b>	Toolholder (Turning)
PRGCR ○○○○□-○○BF	<b>D35,P20</b>	Toolholder (Turning)
PRGN%L ○○○○□-○○	<b>D21</b>	Toolholder (Turning)
PRXC%L ○○○○□-○○	<b>D21</b>	Toolholder (Turning)
PSBN%L ○○○○□-○○	<b>D14</b>	Toolholder (Turning)
PSDNN ○○○○□-○○	<b>D15</b>	Toolholder (Turning)
PSH ○○○○(○)-○○(○)	<b>P23</b>	Sleeve (for 2-Edge Tip-Bars / Discontinued Description)
PSKNR ○○CA○○	<b>N24</b>	Toolholder (Cartridge)
PSKN%L ○○○○□-○○	<b>D14</b>	Toolholder (Turning)
PSSNR ○○CA○○	<b>N24</b>	Toolholder (Cartridge)
PSSN%L ○○○○□-○○	<b>D15</b>	Toolholder (Turning)

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PSYNR ○○CA○○	<b>N24</b>	Toolholder (Cartridge)
PTFNR ○○CA○○	<b>N24</b>	Toolholder (Cartridge)
PTFN%L ○○○○□-○○	<b>D16</b>	Toolholder (Turning)
PTGNR ○○CA○○	<b>N24</b>	Toolholder (Cartridge)
PTGN%L ○○○○□-○○	<b>D16</b>	Toolholder (Turning)
PTLNR ○○○○□□-○○FF	<b>E43</b>	Toolholder (Double Sided Tooling)
PTTNR ○○CA○○	<b>N24</b>	Toolholder (Cartridge)
PVLN%L ○○○○□-○○Q	<b>D20</b>	Toolholder (Turning)
PVPN%L ○○○○□-○○Q	<b>D20</b>	Toolholder (Turning)
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<b>R</b>		
RBG ○○K○○○○○	<b>B114</b>	Insert (Turning)
RCGX ○○○○M0-AQ	<b>B74</b>	Insert (Turning)
RCGX ○○○○○○E○○○	<b>B114</b>	Insert (Turning)
RCGX ○○○○○○P○○○○○	<b>B114</b>	Insert (Turning)
RCGX ○○○○○○S○○○○○	<b>B114</b>	Insert (Turning)
RCGX ○○○○○○T○○○○○	<b>B114</b>	Insert (Turning)
RCMT ○○○○M0-BB	<b>B103</b>	Insert (Turning)
RCMX ○○○○M0	<b>B74</b>	Insert (Turning)
RDFG ○○FR	<b>M21</b>	Insert (Milling)
RDGT ○○○○M0ER-GM	<b>M16</b>	Insert (Milling)
RDGT ○○○○M0ER-SM	<b>M16</b>	Insert (Milling)
RDHX ○○○○M0T	<b>M21</b>	Insert (Milling)
RDMT ○○○○M0EN-GH	<b>M16</b>	Insert (Milling)
RDMT ○○○○M0ER-GM	<b>M16</b>	Insert (Milling)
RDMT ○○○○M0-H	<b>M21</b>	Insert (Milling)
RNGN ○○○○○○E○○○	<b>B108</b>	Insert (Turning)
RNGN ○○○○○○K○○○○○	<b>B108</b>	Insert (Turning)
RNGN ○○○○○○S○○○○○	<b>B108</b>	Insert (Turning)
RNGN ○○○○○○T○○○○○	<b>B108</b>	Insert (Turning)
RNMG ○○○○○○	<b>B31</b>	Insert (Turning)
RNMN ○○○○○○S○○○○○	<b>C19</b>	Insert (Turning)
ROMU ○○○○M0ER-GH	<b>M16</b>	Insert (Milling)
ROMU ○○○○M0ER-GM	<b>M16</b>	Insert (Milling)
ROMU ○○○○M0ER-SM	<b>M16</b>	Insert (Milling)
RPGN ○○○○○○E○○○	<b>B113</b>	Insert (Turning)
RPGN ○○○○○○T○○○○○	<b>B113</b>	Insert (Turning)
RPGT ○○○○M0ER-GM	<b>M16</b>	Insert (Milling)
RPGT ○○○○M0ER-SM	<b>M16</b>	Insert (Milling)
RPGX ○○○○○○E○○○	<b>B114</b>	Insert (Turning)
RPGX ○○○○○○T○○○○○	<b>B114</b>	Insert (Turning)
RPMT ○○○○M0	<b>M21</b>	Insert (Milling)
RPMT ○○○○M0-BB	<b>B103</b>	Insert (Turning)
RPMT ○○○○M0EN-GH	<b>M16</b>	Insert (Milling)
RPMT ○○○○M0ER-GM	<b>M16</b>	Insert (Milling)
RPMT ○○○○M0-H	<b>M21</b>	Insert (Milling)
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S○○- DRW○○○○○M-○-06	<b>K90,K91</b>	Toolholder ("MagicDrill")
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S○○- DRZ○○○○(○○)-○○	K66,K67,K68,K69, K70,K71,K72	Toolholder ("MagicDrill")
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S○○□- CSKN%○○-○○	P26	Boring Bars (Discontinued Description)
S○○□- CSKN%○○-○○A	P25	Boring Bars (Discontinued Description)
S○○□- CSKN%○○-○○GX	P26	Boring Bars (Discontinued Description)
S○○□- CSKPRO○-○○	F60,P25	Boring Bars
S○○□- CTUC%○○-○○	P25	Boring Bars (Discontinued Description)
S○○□- CTUNRO○-○○A	F80	Boring Bars
S○○□- CTUP%○○-○○	F61,P25	Boring Bars
S○○(○)□- KGBFL16	G15	Sleeve Holder (Grooving)
S○○(○)□- KTGFL16	G19	Sleeve Holder (Grooving)
S○○(○)□- KTNL16	J22	Sleeve Holder (Threading)
S○○(○)□- KTTXL16	J26	Sleeve Holder (Threading)
S○○□- PCLN%○○-○○	F68	Boring Bars
S○○□- PDQN%○○-○○	F71	Boring Bars
S○○□- PDUN%○○-○○	F69,F71	Boring Bars
S○○□- PDZN%○○-○○	F71	Boring Bars
S○○□- PTUN%○○-○○	F75	Boring Bars
S○○□- PWLN%○○-○○	F76,F78	Boring Bars
S○○(○)□- SCLCLO○	E37	Sleeve Holder (Turning)
S○○□- SCLC%○○-○○	F89,P24	Boring Bars (Discontinued Description)
S○○□- SCLC%○○-○○A	F39	Boring Bars (Dynamic Bar)
S○○□- SCLC%○○-○○E	F88,P24	Boring Bars (Discontinued Description)
S○○□- SCLC%○○-○○AE	F39	Boring Bars (Dynamic Bar)
S○○○□- SCLCRO○-○○○EZ	F19	Boring Bars (EZ Bar PLUS)
S○○○□- SCLCRO○-○○○Ezp	F19	Boring Bars (EZ Bar PLUS)
S○○□- SCLP%○○-○○	F89,P24	Boring Bars (Discontinued Description)
S○○□- SCLP%○○-○○A	F41	Boring Bars (Dynamic Bar)
S○○□- SCLP%○○-○○E	F88,P24	Boring Bars (Discontinued Description)
S○○□- SDLCL○	E38	Sleeve Holder (Turning)
S○○□- SDQC%○○-○○A	F44	Boring Bars (Dynamic Bar)
S○○□- SDUCL○	E38	Sleeve Holder (Turning)
S○○□- SDUC%○○-○○	F89,P24	Boring Bars (Discontinued Description)
S○○□- SDUC%○○-○○A	F43	Boring Bars (Dynamic Bar)
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S○○□- STLB%○○-○○AE	F49	Boring Bars (Dynamic Bar)
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S○○□- SVUCL○	E39	Sleeve Holder (Turning)
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SCMT ○○○○○○-SM-E	K42	Insert (Drilling)
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SDJC <sup>°</sup> % ○○○○□(□)-○○FF	E24	Toolholder (Turning)
SDJCR ○○○○□□-○○FFJCT	E25	Toolholder (Turning)
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SDKN ○○○○AUFN-NE	C35,M25	Insert (Milling)
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SDKR ○○○○AUEN-S	M10	Insert (Milling)
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SDKW ○○○○○○FN	M22	Insert (Milling)
SDKW ○○○○○○TN	M22	Insert (Milling)
SDL <sup>°</sup> % ○○○○□(□)-○○FF	E26,E47	Toolholder (Turning)
SDL <sup>°</sup> % ○○○○□□-○○FF	E47,P22	Toolholder (Turning/Discontinued Description)
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SDMT ○○○○○○C	M22	Insert (Milling)
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SE-40055TR	M157,M158,M159,P6	Spare Parts (Screw)
SE-40068TR	M157,M158,M159,P6	Spare Parts (Screw)
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SE-40090TR	M157,M158,M159,P6	Spare Parts (Screw)
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SEKN ○○○○AFFN	M10	Insert (Milling)
SEKN ○○○○AFTN	M10	Insert (Milling)
SEKN ○○○○EFTR	M10	Insert (Milling)
SEKR ○○○○AFEN-S	M10	Insert (Milling)
SEKT ○○○○AFEN-S	M22	Insert (Milling)
SEKW ○○○○AFTN	M22	Insert (Milling)
SEKW ○○○○○○FN	M22	Insert (Milling)
SEKW ○○○○○○OTN	M22	Insert (Milling)
SEMM ○○○○○○PESR	M22	Insert (Milling)
SEMR ○○○○AFER-H	M10	Insert (Milling)
SEMT ○○○○○○C	M22	Insert (Milling)
SFO○- DRA○○○M-○(○)(○)	K16,K17,K18,K19,K20	Toolholder ("MagicDrill")
SFO○- DRC○○○M-○	K32,K33,K34	Toolholder ("MagicDrill")
SF22F- KTGFL16-40P	N28	Flange holder (Grooving)
SF22F- KTTXL16-40P	N28	Flange holder (Threading)
SF22F- SCLCL09-40P	N28	Flange holder
SF22F- SDUCL11-40P	N28	Flange holder
SF22F- SH○○-40P	N28	Flange holder (Sleeve Type)
SF22F- SVUBL11-40P	N28	Flange holder
SF%L- ○○○(○)□	G102,G103,G104	Blade (Grooving)
SH ○○○○-○○○	F85	Sleeve (for Boring Bar)
SH-50150TR	P6	Spare Parts (Cartridge Clump Screw)
SHA ○○○(○)-○○○	F84,G62	Sleeve (for Automatic Lathe SIGE)
SHC ○○○○-○○	F85	Coolant Sleeve (for Boring Bar)
SHE ○○○○-○○	K58	Adjustment Sleeve (for MagicDrill)
SHEM ○○○○-○○	K65	Adjustment Sleeve (for MagicDrill DRS)
SHL- ○	F85	Spare Parts (Back Cover)
SIGC%L ○○○○-EH	G57	Toolholder (Internal Grooving)
SIGE%L ○○○○□-EH	G60	Toolholder (Internal Grooving)
SIGE%L ○○○○□-WH	G61	Toolholder (Internal Grooving)
SIGER ○○○○□-WH-90	G62	Toolholder (Internal Grooving / for Automatic Lathe)
SIN%L ○○○○S-○○(E)	J23	Toolholder (Threading)
SJS- ○	F86	Coolant Joint
SLT ○○-○○□□□	M154	Insert (Slot Mill MSTA)
SM○○○○A	N24,N25,N26	Spare Parts (Plate)
SM○○○○B	N24	Spare Parts (Plate)
SNCN ○○○○XNTN	M11	Insert (Milling)
SNGA ○○○○○○	B35	Insert (Turning)
SNGA ○○○○○○MEF	C10	Insert (Turning)
SNGA ○○○○○○S○○○○○	B109	Insert (Turning)
SNGA ○○○○○○S○○○○○ME	C10	Insert (Turning)
SNGA ○○○○○○S○○○○○MEH	C10	Insert (Turning)
SNGA ○○○○○○S○○○○○MEP	C10	Insert (Turning)
SNGA ○○○○○○S○○○○○MET	C10	Insert (Turning)
SNGA ○○○○○○T○○○○○	B109	Insert (Turning)
SNGA ○○○○○○T○○○○○ME	C10	Insert (Turning)
SNGG ○○○○○○%-25R	B35	Insert (Turning)
SNGG ○○○○○○%-B/C	B35	Insert (Turning)
SNGN ○○○○○○S○○○○○	B109	Insert (Turning)
SNGN ○○○○○○T○○○○○	B109,B110	Insert (Turning / Milling)
SNGX ○○○○○○T○○○○○	B110	Insert (Turning)
SNKN ○○○○XNTN	M11	Insert (Milling)
SNMA ○○○○○○	B35	Insert (Turning)
SNMA ○○○○○○S○○○○○	B109	Insert (Turning)
SNMF ○○○○XNTN	M11	Insert (Milling)
SNMF ○○○○○○-21	B103	Insert (Turning)
SNMG ○○○○○○	B32	Insert (Turning)

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SNMG ○○○○○○GC	B34	Insert (Turning)
SNMG ○○○○○○HQ	B32	Insert (Turning)
SNMG ○○○○○○HS	B32	Insert (Turning)
SNMG ○○○○○○KG	B34	Insert (Turning)
SNMG ○○○○○○KH	B34	Insert (Turning)
SNMG ○○○○○○MQ	B34	Insert (Turning)
SNMG ○○○○○○MS	B34	Insert (Turning)
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SNMG ○○○○○○PG	B32	Insert (Turning)
SNMG ○○○○○○PH	B33	Insert (Turning)
SNMG ○○○○○○PQ	B32	Insert (Turning)
SNMG ○○○○○○PS	B32	Insert (Turning)
SNMG ○○○○○○PT	B32	Insert (Turning)
SNMG ○○○○○○SG	B34	Insert (Turning)
SNMG ○○○○○○%L-C	B35	Insert (Turning)
SNMG ○○○○○○XP	B33	Insert (Turning)
SNMG ○○○○○○XQ	B33	Insert (Turning)
SNMG ○○○○○○XS	B33	Insert (Turning)
SNMG ○○○○○○ZS	B34	Insert (Turning)
SNMM ○○○○○○PX	B33	Insert (Turning)
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SOKN 13T3AXTN	M10	Insert (Milling)
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SOKR 13T3AXEN-J	M10	Insert (Milling)
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SOMT ○○○○○○ER-GM	M17	Insert (Milling)
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SPKN ○○○○EDT%	M11	Insert (Milling)
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SPMT ○○○○EDER-NB○P	M23	Insert (Milling)
SPMT ○○○○EDER-V	M23	Insert (Milling)
SPMT ○○○○EDS%-NB○T	M23	Insert (Milling)
SPMT ○○○○○○EN-NB○	M24	Insert (Milling)
SPMT ○○○○○○EN-NB○P	M24	Insert (Milling)
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SVJBR ○○○○○□-○○FFJCT	E30	Toolholder (Turning)
SVJC%L ○○○○○□(□)-○○FF	E33	Toolholder (Turning)
SVLC%L ○○○○○□(□)-○○FF	E33	Toolholder (Turning)
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TCMT ○○○○○○HQ	B77	Insert (Turning)
TCMT ○○○○○○NE	C26	Insert (Turning)
TCMT ○○○○○○SE	C26	Insert (Turning)
TCMX ○○○○○○WP	B77	Insert (Turning)
TEEN ○○○○PTFR	C35,M25	Insert (Milling)
TEEN ○○○○PTFR-NE	C35,M25	Insert (Milling)
TEEN ○○○○PTTR	M12	Insert (Milling)
TEKN ○○○○PTFR	C35,M12,M25	Insert (Milling)
TEKN ○○○○PTFR-NE	C35,M25	Insert (Milling)
TEKN ○○○○PTTR	M12	Insert (Milling)
TEKR ○○○○PTFR-S	M12	Insert (Milling)
TEMR ○○○○PTFR-H	M12	Insert (Milling)
TEMT ○○○○○○-AQ	M24	Insert (Milling)
TGF ○○%L.○○○-○○○	C30,G19	Insert (Grooving)
TH-3L	M168,M169	Spare Parts (Wrench)
TH-4	M42,P18	Spare Parts (Hexagon Wrench / T-shaped type)
TH8X15	M42,P6	Spare Parts (Screw)
TKN ○(.○)	H35	Insert (Cut-off)
TKN ○(.○)-P	H35	Insert (Cut-off)
TK%L ○(.○)	H35	Insert (Cut-off)
TK%L ○(.○)-P	H35	Insert (Cut-off)
TKF ○○L○○○-ASR	C32,E16	Insert (Grooving / Turning)
TKF ○○%L.○○○-AS	C32,E16	Insert (Grooving / Turning)
TKF ○○%L.○○○-NB(○.○)	C32,E16,H6,H7	Insert (Grooving / Turning)
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	B100,E12	Insert (Back Turning)

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TKFB ○○R○○○○○-GQ	B101,E12	Insert (Back Turning)
TKFB ○○R○○○○○M	B100,E12	Insert (Back Turning)
TKFB ○○R○○○○○P-GQ	B101,E12	Insert (Back Turning)
TKFS ○○%L.○○○-S	H17	Insert (Cut-off)
TKFT 12%L.□○○○○○(○)	J24	Insert (Threading)
TN-32	J20,J21,J23,N11,N19,P12	Spare Parts (Shim)
TN-43	J20,J23,N19,P12	Spare Parts (Shim)
TNEG ○○○○○○%L-SSF	B42	Insert (Turning)
TNGA ○○○○○○	B40	Insert (Turning)
TNGA ○○○○○○ME6	C10	Insert (Turning)
TNGA ○○○○○○MEF	C10	Insert (Turning)
TNGA ○○○○○○S○○○○○	B111	Insert (Turning)
TNGA ○○○○○○S○○○○○ME	C11	Insert (Turning)
TNGA ○○○○○○S○○○○○MEH	C11	Insert (Turning)
TNGA ○○○○○○S○○○○○MEP	C10	Insert (Turning)
TNGA ○○○○○○S○○○○○MET	C11	Insert (Turning)
TNGA ○○○○○○S○○○○○SE	C11	Insert (Turning)
TNGA ○○○○○○S○○○○○SET	C11	Insert (Turning)
TNGA ○○○○○○T○○○○○	B111	Insert (Turning)
TNGA ○○○○○○T○○○○○ME	C11	Insert (Turning)
TNGG ○○○○○○AH	B41	Insert (Turning)
TNGG ○○○○○○FP-TK	B39	Insert (Turning)
TNGG ○○○○○○MFP-SK	B38	Insert (Turning)
TNGG ○○○○○○M-SK	B38	Insert (Turning)
TNGG ○○○○○○%L	B43	Insert (Turning)
TNGG ○○○○○○%L-25R	B43	Insert (Turning)
TNGG ○○○○○○%L-A3	B41	Insert (Turning)
TNGG ○○○○○○%L-B/C	B42,B43	Insert (Turning)
TNGG ○○○○○○%L-S	B42	Insert (Turning)
TNGG ○○○○○○TK	B39	Insert (Turning)
TNGM ○○○○○○S○○○○○BB○	C11	Insert (Turning)
TNGN ○○○○○○S○○○○○	B111	Insert (Turning)
TNGN ○○○○○○T○○○○○	B111	Insert (Turning)
TNGU ○○○○○○MER-U	B52	Insert (Turning)
TNGU ○○○○○○(○)MFR-F	B52	Insert (Turning)
TNGU ○○○○○○(○)MFR-U	B52	Insert (Turning)
TNMA ○○○○○○	B40	Insert (Turning)
TNMG ○○○○○○	B37	Insert (Turning)
TNMG ○○○○○○AH	B41	Insert (Turning)
TNMG ○○○○○○C	B40	Insert (Turning)
TNMG ○○○○○○CQ	B36	Insert (Turning)
TNMG ○○○○○○GC	B40	Insert (Turning)
TNMG ○○○○○○GP	B36	Insert (Turning)
TNMG ○○○○○○GS	B36	Insert (Turning)
TNMG ○○○○○○GT	B37	Insert (Turning)
TNMG ○○○○○○HQ	B36	Insert (Turning)
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TNMG ○○○○○○KG	B40	Insert (Turning)
TNMG ○○○○○○KH	B40	Insert (Turning)
TNMG ○○○○○○KQ	B40	Insert (Turning)
TNMG ○○○○○○MQ	B39	Insert (Turning)
TNMG ○○○○○○MS	B39	Insert (Turning)
TNMG ○○○○○○MU	B39	Insert (Turning)
TNMG ○○○○○○PG	B36	Insert (Turning)
TNMG ○○○○○○PH	B37	Insert (Turning)
TNMG ○○○○○○PP	B36	Insert (Turning)
TNMG ○○○○○○PQ	B36	Insert (Turning)
TNMG ○○○○○○PS	B37	Insert (Turning)
TNMG ○○○○○○PT	B37	Insert (Turning)
TNMG ○○○○○○%L-C	B43	Insert (Turning)
TNMG ○○○○○○R-LD	B38	Insert (Turning)
TNMG ○○○○○○%L-ST	B39	Insert (Turning)
TNMG ○○○○○○SG	B39	Insert (Turning)
TNMG ○○○○○○TK	B39	Insert (Turning)

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TNMG ○○○○○○XF	B38	Insert (Turning)
TNMG ○○○○○○XP	B38	Insert (Turning)
TNMG ○○○○○○XQ	B38	Insert (Turning)
TNMG ○○○○○○XS	B38	Insert (Turning)
TNMG ○○○○○○ZS	B40	Insert (Turning)
TNMM ○○○○○○M	C23	Insert (Turning)
TNMM ○○○○○○M-NE	C23	Insert (Turning)
TNMM ○○○○○○M-SE	C23	Insert (Turning)
TNMM ○○○○○○PX	B38	Insert (Turning)
TNMN ○○○○○○S○○○○○	C19	Insert (Turning)
TNMX ○○○○○○WF	B36	Insert (Turning)
TNW-32	P12	Spare Parts (Shim)
TPEH ○○○○○○M%-P	B85	Insert (Turning)
TPET ○○○○○○(○)F%-USF	B86	Insert (Turning)
TPET ○○○○○○(○)MF%-USF	B86	Insert (Turning)
TPET ○○○○○○(○)M%-FSF	B85	Insert (Turning)
TPET ○○○○○○(○)%-FSF	B85	Insert (Turning)
TPGB ○○○○○○(○)	B86,C27,J35	Insert (Turning / Threading)
TPGB ○○○○○○MEF	C16	Insert (Turning)
TPGB ○○○○○○ONE	C27	Insert (Turning)
TPGB ○○○○○○SE	C26	Insert (Turning)
TPGB ○○○○○○S○○○○○MES	C16	Insert (Turning)
TPGB ○○○○○○S○○○○○MET	C16	Insert (Turning)
TPGB ○○○○○○S○○○○○SET	C16	Insert (Turning)
TPGB ○○○○○○T○○○○○ME	C16	Insert (Turning)
TPGB ○○○○○○T○○○○○SE	C16	Insert (Turning)
TPGH ○○○○○○M%	B83	Insert (Turning)
TPGH ○○○○○○M%-H	B84	Insert (Turning)
TPGH ○○○○○○%	B82	Insert (Turning)
TPGH ○○○○○○%-H	B84	Insert (Turning)
TPGN ○○○○○○	B88,C29,M12,M25	Insert (Turning / Milling)
TPGN ○○○○○○NE	C29	Insert (Turning / Milling)
TPGN ○○○○○○SE	C29	Insert (Turning / Milling)
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TPGN ○○○○○○S○○○○○SET	C18	Insert (Turning)
TPGN ○○○○○○T○○○○○	B113	Insert (Turning)
TPGN ○○○○○○T○○○○○ME	C18	Insert (Turning)
TPGN ○○○○○○T○○○○○SE	C18	Insert (Turning)
TPGR ○○○○○○%-A/B/C	B88	Insert (Turning)
TPGR ○○○○○○%-F	B87	Insert (Turning)
TPGT ○○○○○○AP	B86	Insert (Turning)
TPGT ○○○○○○CF	B80	Insert (Turning)
TPGT ○○○○○○M-CF	B80	Insert (Turning)
TPGT ○○○○○○MFP-PF	B80	Insert (Turning)
TPGT ○○○○○○MP-CF	B80	Insert (Turning)
TPGT ○○○○○○%-H	B84	Insert (Turning)
TPGW ○○○○○○S○○○○○MET	C16	Insert (Turning)
TPGW ○○○○○○T○○○○○ME	C16	Insert (Turning)
TPGW ○○○○○○T○○○○○SE	C16	Insert (Turning)
TPKN ○○○○PDR	M12	Insert (Milling)
TPKN ○○○○PDR	M12	Insert (Milling)
TPKR ○○○○PDR-S	M12	Insert (Milling)
TPMH ○○○○○○	C27	Insert (Turning)
TPMH ○○○○○○NE	C27	Insert (Turning)
TPMH ○○○○○○L-NE	C28	Insert (Turning)
TPMH ○○○○○○SE	C27	Insert (Turning)
TPMN ○○○○○○	B88,M12	Insert (Turning / Milling)
TPMR ○○○○PDR-H	M12	Insert (Milling)
TPMR ○○○○○○	B87	Insert (Turning)
TPMR ○○○○○○DP	B87	Insert (Turning)
TPMR ○○○○○○G	B87	Insert (Turning)
TPMR ○○○○○○GP	B87	Insert (Turning)
TPMR ○○○○○○HQ	B87	Insert (Turning)
TPMT ○○○○○○GP	B81	Insert (Turning)

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TPMT ○○○○○○HQ	B81	Insert (Turning)
TPMT ○○○○○○PP	B80	Insert (Turning)
TPMT ○○○○○○XP	B81	Insert (Turning)
TPMT ○○○○○○XQ	B81	Insert (Turning)
TPMX ○○○○○○%-WP	B80	Insert (Turning)
TPMX ○○○○○○WP	B80	Insert (Turning)
TS-3S	D19,P7	Spare Parts (Lock Pin)
TT-15	M36,M37,M157,M159,P18	Spare Parts (Torx Wrench / T-shaped type)
TT-25	M176,P18	Spare Parts (Torx Wrench / T-shaped type)
TT-25L	M45,M95,M98,M99,P18	Spare Parts (Torx Wrench / T-shaped type)
TT-30	M176,P18	Spare Parts (Torx Wrench / T-shaped type)
TT 43ER○○○○M	J28	Insert (Threading)
TT ○○%L○○○○	J28,J29	Insert (Threading)
TTC-20	P18	Spare Parts (Torx Wrench / T-shaped type)
TTC-25	P18	Spare Parts (Torx Wrench / T-shaped type)
TTP-20	K45,K47,K49,K51,K52, M127,M129,M180,M181, M185,M187,P18	Spare Parts (Torx Plus Wrench / T-shaped type)
TTW-15	M27,M85,M111,P18	Spare Parts (Torx Wrench / T-shaped type)
TTX 32R○○○○(○)	J27	Insert (Threading)
TTX 32R○○○○(○)S	J27	Insert (Threading)
TWBR ○○○○○○-○○○	F36	Twin Bars (Turning)
TWBTR ○○○○○○-○○○	F37	Twin Bars (Turning)
TWFG L ○○○	G82	Twin Bars (Face Grooving)
TWFGTR ○○○	G83	Twin Bars (Face Grooving)
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VBET ○○○○○○(○)M%-F	B90	Insert (Turning)
VBET ○○○○○○(○)M%-FSF	B89	Insert (Turning)
VBET ○○○○○○(○)M%-Y	B90	Insert (Turning)
VBET ○○○○○○(○)%-FSF	B89	Insert (Turning)
VBGT ○○○○○○(○)M%-F	B90	Insert (Turning)
VBGT ○○○○○○(○)M%-Y	B91	Insert (Turning)
VBGT ○○○○○○(○)%-F	B90	Insert (Turning)
VBGT ○○○○○○(○)%-Y	B91	Insert (Turning)
VBGW ○○○○○○MEF	C17	Insert (Turning)
VBGW ○○○○○○S○○○○○MES	C17	Insert (Turning)
VBGW ○○○○○○S○○○○○MET	C17	Insert (Turning)
VBGW ○○○○○○S○○○○○SET	C17	Insert (Turning)
VBGW ○○○○○○T○○○○○ME	C17	Insert (Turning)
VBGW ○○○○○○T○○○○○SE	C17	Insert (Turning)
VBMT ○○○○○○	C28	Insert (Turning)
VBMT ○○○○○○GP	B89	Insert (Turning)
VBMT ○○○○○○HQ	B89	Insert (Turning)
VBMT ○○○○○○NE	C28	Insert (Turning)
VBMT ○○○○○○PP	B89	Insert (Turning)
VBMT ○○○○○○SE	C28	Insert (Turning)
VBMT ○○○○○○VF	B89	Insert (Turning)
VCET ○○○○○○M%-F	B93	Insert (Turning)
VCET ○○○○○○(○)M%-Y	B93	Insert (Turning)
VCGT ○○○○○○AH	B93	Insert (Turning)
VCGT ○○○○○○AP	B93	Insert (Turning)
VCGT ○○○○○○MFP-GF	B92	Insert (Turning)
VCGT ○○○○○○MP-CF	B92	Insert (Turning)
VCGT ○○○○○○%-A3	B93	Insert (Turning)
VCGW ○○○○○○S○○○○○MET	C17	Insert (Turning)
VCGW ○○○○○○S○○○○○SET	C17	Insert (Turning)
VCGW ○○○○○○T○○○○○ME	C17	Insert (Turning)
VCGW ○○○○○○T○○○○○SE	C17	Insert (Turning)
VCMT ○○○○○○	C28	Insert (Turning)
VCMT ○○○○○○HQ	B92	Insert (Turning)
VCMT ○○○○○○NE	C28	Insert (Turning)
VCMT ○○○○○○PP	B92	Insert (Turning)
VCMT ○○○○○○SE	C28	Insert (Turning)
VCMT ○○○○○○VF	B92	Insert (Turning)

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VNBR ○○○○-○○(○)NB	C34,F31	System Tip-bars (Boring)
VNBR ○○○○(○○)-○○(○)S	F30	System Tip-bars (Boring)
VNBTR ○○○○-○○(○)	F31	System Tip-bars (Boring)
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VNFGR ○○○○-○○NB	C34,G80	System Tip-bars (Face Grooving)
VNGR ○○○○-○○	G53	System Tip-bars (Grooving)
VNGR ○○○○-○○NB	C34,G53	System Tip-bars (Grooving)
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VNGA ○○○○○○ME4	C12	Insert (Turning)
VNGA ○○○○○○MEF	C12	Insert (Turning)
VNGA ○○○○○○S○○○○○	B112	Insert (Turning)
VNGA ○○○○○○S○○○○○ME	C12	Insert (Turning)
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VNGA ○○○○○○S○○○○○MEP	C12	Insert (Turning)
VNGA ○○○○○○S○○○○○MET	C12	Insert (Turning)
VNGA ○○○○○○S○○○○○SE	C12	Insert (Turning)
VNGA ○○○○○○S○○○○○SET	C12	Insert (Turning)
VNGA ○○○○○○T○○○○○	B112	Insert (Turning)
VNGA ○○○○○○T○○○○○ME	C12	Insert (Turning)
VNGG ○○○○○○MFP-SK	B44	Insert (Turning)
VNGG ○○○○○○M-SK	B44	Insert (Turning)
VNGG ○○○○○○%	B45	Insert (Turning)
VNGG ○○○○○○%-S	B45	Insert (Turning)
VNMA ○○○○○○S○○○○○	B112	Insert (Turning)
VNMG ○○○○○○	B44	Insert (Turning)
VNMG ○○○○○○GP	B44	Insert (Turning)
VNMG ○○○○○○HQ	B44	Insert (Turning)
VNMG ○○○○○○KH	B45	Insert (Turning)
VNMG ○○○○○○MQ	B45	Insert (Turning)
VNMG ○○○○○○MS	B45	Insert (Turning)
VNMG ○○○○○○MU	B45	Insert (Turning)
VNMG ○○○○○○PP	B44	Insert (Turning)
VNMG ○○○○○○PQ	B44	Insert (Turning)
VNMG ○○○○○○%-VC	B44	Insert (Turning)
VNMG ○○○○○○SG	B45	Insert (Turning)
VNMG ○○○○○○TN-V	B44	Insert (Turning)
VNMG ○○○○○○VF	B44	Insert (Turning)
VNMM ○○○○○○M	C23	Insert (Turning)
VNMM ○○○○○○M-NE	C23	Insert (Turning)
VNMM ○○○○○○M-SE	C23	Insert (Turning)
VNTR ○○○○-○○	J34	System Tip-bars (Threading)
VPET ○○○○○○(○)F%-USF	B96	Insert (Turning)
VPET ○○○○○○(○)M%-F	B95	Insert (Turning)
VPET ○○○○○○(○)M%-FSF	B95	Insert (Turning)
VPET ○○○○○○(○)MF%-J	B96	Insert (Turning)
VPET ○○○○○○(○)MF%-U	B96	Insert (Turning)
VPET ○○○○○○(○)MF%-USF	B96	Insert (Turning)
VPET ○○○○○○(○)%-FSF	B95	Insert (Turning)
VPGT ○○○○○○CF	B94	Insert (Turning)
VPGT ○○○○○○CK	B94	Insert (Turning)
VPGT ○○○○○○M-CF	B94	Insert (Turning)
VPGT ○○○○○○M-CK	B94	Insert (Turning)
VPGT ○○○○○○MF-GF	B94	Insert (Turning)
VPGT ○○○○○○MFP-GF	B94	Insert (Turning)
VPGT ○○○○○○MP-CF	B94	Insert (Turning)
VPGT ○○○○○○MP-CK	B94	Insert (Turning)
<b>W</b>		
W-6	G46,G70,P18	Spare Parts (Washer)
W5X13L	M111	Spare Parts (Screw)
W6-14	P18	Spare Parts (Washer)

Description	Page	Category
W6X17	P6	Spare Parts (Screw)
W6X18	M168,M169,P6	Spare Parts (Wedge Screw)
W6X18N	K15,M36,M37,P6	Spare Parts (Wedge Screw)
W6X20	M168,M169,P6	Spare Parts (Wedge Screw)
W8X16	P6	Spare Parts (Screw)
W8X18	M103,P6	Spare Parts (Screw)
W8X21	P6	Spare Parts (Wedge Screw)
W10X31	M127,P6	Spare Parts (Screw)
WB-5	F86,P18	Spare Parts (Washer)
WB-6	F86,P18	Spare Parts (Washer)
WB-8	F86,P18	Spare Parts (Washer)
WBET ○○○○○○(○)M%-F	B97	Insert (Turning)
WBET ○○○○○○M%-P	B98	Insert (Turning)
WBG T ○○○○○○MFP%-PF	B97	Insert (Turning)
WBG T ○○○○○○ML-CF	B97	Insert (Turning)
WBG T ○○○○○○MP%-CF	B97	Insert (Turning)
WBG T ○○○○○○(○)M%-F	B98	Insert (Turning)
WBG T ○○○○○○(○)%-F	B98	Insert (Turning)
WBGW ○○○○○○L	B98	Insert (Turning)
WBGW ○○○○○○S○○○○○LSET	C18	Insert (Turning)
WBGW ○○○○○○T○○○○○LSE	C18	Insert (Turning)
WBMT ○○○○○○L	C29	Insert (Turning)
WBMT ○○○○○○L-NE	C29	Insert (Turning)
WBMT ○○○○○○L-SE	C29	Insert (Turning)
WBMT ○○○○○○%-DP	B97	Insert (Turning)
WC- ○○	M168,M169	Spare Parts (Wedge)
WCMT ○○○○○○	K91,K93	Insert (Drilling)
WCS-1N	D17,N16,P14	Spare Parts (Clamp Set)
WCS-8	D23,F78,N17,P14	Spare Parts (Clamp Set)
WDR C(○)	K27,K28,K29,K32, K33,K34,K35	Spare Parts (Wrench)
WN-1	D17,D23,N16,N17,P19	Spare Parts (Shim Nut)
WNEU ○○○○○○EN-GL	M17	Insert (Milling)
WNGA ○○○○○○MEF	C13	Insert (Turning)
WNGA ○○○○○○S○○○○○ME	C13	Insert (Turning)
WNGA ○○○○○○S○○○○○MET	C13	Insert (Turning)
WNGA ○○○○○○T○○○○○ME	C13	Insert (Turning)
WNGG ○○○○○○AH	B49	Insert (Turning)
WNGG ○○○○○○TK	B48	Insert (Turning)
WNGG ○○○○○○%	B49	Insert (Turning)
WNGG ○○○○○○%-S	B49	Insert (Turning)
WNGT ○○○○○○FN-AM	M17	Insert (Milling)
WNMA ○○○○○○	B49	Insert (Turning)
WNMG ○○○○○○	B47	Insert (Turning)
WNMG ○○○○○○C	B49	Insert (Turning)
WNMG ○○○○○○CJ	B47	Insert (Turning)
WNMG ○○○○○○CQ	B47	Insert (Turning)
WNMG ○○○○○○GC	B49	Insert (Turning)
WNMG ○○○○○○GP	B46	Insert (Turning)
WNMG ○○○○○○GS	B47	Insert (Turning)
WNMG ○○○○○○GT	B47	Insert (Turning)
WNMG ○○○○○○HQ	B46	Insert (Turning)
WNMG ○○○○○○HS	B47	Insert (Turning)
WNMG ○○○○○○KH	B49	Insert (Turning)
WNMG ○○○○○○KH	B49	Insert (Turning)
WNMG ○○○○○○KQ	B49	Insert (Turning)
WNMG ○○○○○○MQ	B48	Insert (Turning)
WNMG ○○○○○○MS	B48	Insert (Turning)
WNMG ○○○○○○MU	B48	Insert (Turning)
WNMG ○○○○○○PG	B47	Insert (Turning)
WNMG ○○○○○○PH	B48	Insert (Turning)
WNMG ○○○○○○PP	B46	Insert (Turning)
WNMG ○○○○○○PQ	B46	Insert (Turning)
WNMG ○○○○○○PS	B47	Insert (Turning)

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WNMG ○○○○○○PT	B47	Insert (Turning)
WNMG ○○○○○○SG	B48	Insert (Turning)
WNMG ○○○○○○TK	B48	Insert (Turning)
WNMG ○○○○○○WE	B46	Insert (Turning)
WNMG ○○○○○○WF	B46	Insert (Turning)
WNMG ○○○○○○WP	B46	Insert (Turning)
WNMG ○○○○○○WQ	B46	Insert (Turning)
WNMG ○○○○○○XP	B48	Insert (Turning)
WNMG ○○○○○○XQ	B48	Insert (Turning)
WNMG ○○○○○○XS	B48	Insert (Turning)
WNMG ○○○○○○ZS	B49	Insert (Turning)
WNMM ○○○○○○M	C23	Insert (Turning)
WNMM ○○○○○○M-NE	C23	Insert (Turning)
WNMM ○○○○○○M-SE	C23	Insert (Turning)
WNMU ○○○○○○EN-GH	M17	Insert (Milling)
WNMU ○○○○○○EN-GM	M17	Insert (Milling)
WNMU ○○○○○○EN-SM	M17	Insert (Milling)
WP-1S	D17,N16,P7	Spare Parts (Shim Pin)
WP5X11	F78,P7	Spare Parts (Shim Pin)
WP5X15	D23,N17,P7	Spare Parts (Shim Pin)
WPGT ○○○○○○M%-Y	B99	Insert (Turning)
WPGT ○○○○○○%-Y	B99	Insert (Turning)
WPGW ○○○○○○	B99	Insert (Turning)
WPMT ○○○○○○	C29	Insert (Turning)
WPMT ○○○○○○GP	B99	Insert (Turning)
WPMT ○○○○○○HQ	B99	Insert (Turning)
WPMT ○○○○○○NE	C29	Insert (Turning)
WPMT ○○○○○○SE	C29	Insert (Turning)
WS-10	D11,G27	Spare Parts (Washer)
WSP-1	D17,N16,P18	Spare Parts (Spacer)
WTENN ○○○○□-○ON	D17	Toolholder (Turning)
WTJN%L ○○○○□-○ON	D17	Toolholder (Turning)
WTKN%L ○○○○□-○ON	D17	Toolholder (Turning)
WTN-33	D17,N16,P12	Spare Parts (Shim)
WTN-33-20	D17,P12	Spare Parts (Shim)
WWLN%L ○○○○□-○○	D23	Toolholder (Turning)
WWN-42	D23,N17,P12	Spare Parts (Shim)
WWP-42	F78,P12	Spare Parts (Shim)
WWP-42-16	F78,P12	Spare Parts (Shim)
<b>Z</b>		
ZCMT ○○○○○○	K63	Insert (Drilling)
ZCMT ○○○○○○SP	K63	Insert (Drilling)
ZCMT ○○○○○○SU	K63	Insert (Drilling)
ZXMT ○○○○○○GH	K78	Insert (Drilling)
ZXMT ○○○○○○GH-E	K78	Insert (Drilling)
ZXMT ○○○○○○GM	K78	Insert (Drilling)
ZXMT ○○○○○○GM-E	K78	Insert (Drilling)
ZXMT ○○○○○○GM-I	K78	Insert (Drilling)
ZXMT ○○○○○○SM	K78	Insert (Drilling)
ZXMT ○○○○○○SM-E	K78	Insert (Drilling)

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