

KYOCERA

No.	Maker	Item	Description
1	Kyocera	CHIP	ABS15R4005M PR1025
2	Kyocera	CHIP	BDMT11T308ER-N2 PR1230
3	Kyocera	CHIP	BDMT11T308ER-N3 PR1230
4	Kyocera	CHIP	CCGT040102L-F TN6020
5	Kyocera	CHIP	CCGT040102R-F PR930
6	Kyocera	CHIP	CCGT040104ML-F PR1225
7	Kyocera	CHIP	CCGT060202MFP-GQ PR1425
8	Kyocera	CHIP	CCMT060202HQ PR1125
9	Kyocera	CHIP	CCMW060204T00815ME KBN25M
10	Kyocera	CHIP	CNMG120408 CA4515
11	Kyocera	CHIP	CNMG120408PS CA515
12	Kyocera	CHIP	CNMG120404MS CA6515
13	Kyocera	CHIP	CNMG120404TK PR1310
14	Kyocera	CHIP	CNMG120408HQ PV7025
15	Kyocera	CHIP	CNMG120408TK PR1310
16	Kyocera	CHIP	CNMG120408XS PV720
17	Kyocera	CHIP	CPMH080204HQ CA5515
18	Kyocera	CHIP	CPMH080208HQ CA5515
19	Kyocera	CHIP	CPMH090308 CA4515
20	Kyocera	CHIP	CPMH090308HQ CA6525
21	Kyocera	CHIP	DCET070201L-FSF PR930
22	Kyocera	CHIP	DCGT070204 PV7020
23	Kyocera	CHIP	DCGT070204 TN60
24	Kyocera	CHIP	DCGT070204R-F TN60
25	Kyocera	CHIP	DCGT11T304EL-J PR930
26	Kyocera	CHIP	DCGT11T304MF PR1425
27	Kyocera	CHIP	DCMT070204PP CA510
28	Kyocera	CHIP	DCMT11T304MQ PR1310
29	Kyocera	CHIP	DCMT11T304PP CA530
30	Kyocera	CHIP	DCMT11T304SE KPD010
31	Kyocera	CHIP	DCMT070202MQ PR1305
32	Kyocera	CHIP	DCMT070202MQ PR1310
33	Kyocera	CHIP	DCMT070204MQ PR1310
34	Kyocera	CHIP	DCMT11T304HQ TN60
35	Kyocera	CHIP	DNMG150404HQ PV7010
36	Kyocera	CHIP	DNMG150404MQ CA6525
37	Kyocera	CHIP	DNMG150408PQ TN620
38	Kyocera	CHIP	DNMG150408TK PR1310
39	Kyocera	CHIP	DNMG150408TK PR1325
40	Kyocera	CHIP	GBA43L125-020 PR1215
41	Kyocera	CHIP	GBA43R150-020GM PR1215
42	Kyocera	CHIP	GBA43R150-020 PR930
43	Kyocera	CHIP	GBA43R300-030MY PR1115
44	Kyocera	CHIP	GDM3020N-020GM PR1225
45	Kyocera	CHIP	GDGS3020N-040NB KBN05M
46	Kyocera	CHIP	GER100-005A PR1025
47	Kyocera	CHIP	GOMT08T208ER-D PR830
48	Kyocera	CHIP	GVFR400-020B PR930
49	Kyocera	CHIP	HPBR0505-005NB PR930
50	Kyocera	CHIP	LOMU100404ER-GM PR1535
51	Kyocera	CHIP	LOMU150508ER-GM PR1510
52	Kyocera	CHIP	RNGN120400S02025 PT600M
53	Kyocera	CHIP	SNMG120408PT CA525
54	Kyocera	CHIP	SNMA120408 CA4010
55	Kyocera	CHIP	SNMG120408GC CA4515
56	Kyocera	CHIP	SNMG120408HQ CA515
57	Kyocera	CHIP	TBGT060104L TN6010
58	Kyocera	CHIP	TBGT060104L TN6020
59	Kyocera	CHIP	TCMT090204HQ PV7010
60	Kyocera	CHIP	TKF12L150-NB-20DR PR1025
61	Kyocera	CHIP	TKFS16R200-S PR1225
62	Kyocera	CHIP	TNGA160402S01225ME KBN25M
63	Kyocera	CHIP	TNGG160402L-B PR930
64	Kyocera	CHIP	TNGG160404L-B PV7010
65	Kyocera	CHIP	TNGG160404FP-TK PR1425
66	Kyocera	CHIP	TNMG160404GP PV7025
67	Kyocera	CHIP	TNMG160404HQ CA5525
68	Kyocera	CHIP	TNMG160404MS PR1535
69	Kyocera	CHIP	TNMG160404PQ PV7010
70	Kyocera	CHIP	TNMG160404PQ PV720
71	Kyocera	CHIP	TNMG160404PS CA5515
72	Kyocera	CHIP	TNMG160404R-C TN620
73	Kyocera	CHIP	TNMG160404TK PR1125
74	Kyocera	CHIP	TNMG160408CQ PV7010
75	Kyocera	CHIP	TNMG160408 CA4515
76	Kyocera	CHIP	TNMG160408HQ PR1125
77	Kyocera	CHIP	TNMG160408HQ PV7025
78	Kyocera	CHIP	TNMG160412PS CA525
79	Kyocera	CHIP	TPGH080204L TN60
80	Kyocera	CHIP	TPMT090204GP TN60

81	Kyocera	CHIP	TPMT110304GP PR930
82	Kyocera	CHIP	TPMT110304HQ PV7010
83	Kyocera	CHIP	TPMT110308HQ CA6525
84	Kyocera	CHIP	TWBTR01003-005 PR1025
85	Kyocera	CHIP	VBET1103005MR-FSF PR1225
86	Kyocera	CHIP	VBGT110304R-Y TN60
87	Kyocera	CHIP	VBMT110304HQ CA6515
88	Kyocera	CHIP	VBMT110304HQ PV7010
89	Kyocera	CHIP	VBMT110308HQ PR1125
90	Kyocera	CHIP	VBMT160404HQ PR1125
91	Kyocera	CHIP	VBMT160404HQ PV60
92	Kyocera	CHIP	VNBR0105-005S PR1225
93	Kyocera	CHIP	VNBR0620-01 PR930
94	Kyocera	CHIP	VNGR0710-20 PR930
95	Kyocera	CHIP	VNMG160404 CA515
96	Kyocera	CHIP	VNMG160404HQ CA515
97	Kyocera	CHIP	VNMG160404MU PR1125
98	Kyocera	CHIP	VNMG160404VF CA5525
99	Kyocera	CHIP	VPET1103005MFR-USF PR1225
100	Kyocera	CHIP	VPGT110302MP-CF PR1225
101	Kyocera	CHIP	WCMT06T308 PR1230
102	Kyocera	CHIP	WNMG080404C CA4515
103	Kyocera	CHIP	WNMG080408CQ CA525
104	Kyocera	CHIP	WNMG080408MS PR1310
105	Kyocera	CHIP	WNMG080404HQ PR1125
106	Kyocera	CHIP	WNMG080408PS CA525
107	Kyocera	CHIP	WNMG080404PS CA5505
108	Kyocera	CHIP	WNMG080404TK PR1310
109	Kyocera	CHIP	XWNMG080412MS-GYY CA6535
110	Kyocera	CHIP	ZCMT080304SP PR830
111	Kyocera	CHIP	ZCMT200608 PR1230
112	Kyocera	CHIP	ZXMT05T203GM PR1210
113	Kyocera	CHIP	ZXMT11T306GH PR1230
114	Kyocera	CHIP	11IR175ISO-TF PR1115
115	Kyocera	CHIP	16IRAG55 PR1115
116	Kyocera	CHIP	16ER125ISO PR1115
117	Kyocera	CHIP	16ER28BSPT-TF PR1115
118	Kyocera	HOLDER	A08X-SWUBR08-10AE
119	Kyocera	HOLDER	A16Q-SVZBR11-20AE
120	Kyocera	HOLDER	A20R-SVJBL11-25AE
121	Kyocera	HOLDER	CRDNN2525M-12A
122	Kyocera	HOLDER	C06J-SWUBR06-07A
123	Kyocera	HOLDER	C12Q-STUPR11-14
124	Kyocera	HOLDER	EZH05025.0ST-135
125	Kyocera	HOLDER	KGBR2525M22-35
126	Kyocera	HOLDER	KGDFR-50-4B-C
127	Kyocera	HOLDER	KGDFR-75-5D-C
128	Kyocera	HOLDER	KGDFR-100-2B-C
129	Kyocera	HOLDER	KGDFR-100-4B-C
130	Kyocera	HOLDER	KGDL2525-C
131	Kyocera	HOLDER	KGDR2020K-5T10
132	Kyocera	HOLDER	KGDR2525-C
133	Kyocera	HOLDER	KGDR2525M-4T10
134	Kyocera	HOLDER	KGML1212F-2-85
135	Kyocera	HOLDER	KTKFSR1212K-16B
136	Kyocera	HOLDER	MFH25-S25-10-2T
137	Kyocera	HOLDER	MFPN45080R-6T
138	Kyocera	HOLDER	MRP032-S25-12
139	Kyocera	HOLDER	PSH0616-100
140	Kyocera	HOLDER	PSSNR2525M-12
141	Kyocera	HOLDER	PVVNN2525M-16Q
142	Kyocera	HOLDER	SF16-DRC125M-3
143	Kyocera	HOLDER	SH0616-100
144	Kyocera	HOLDER	STWSR1010JX-15T
145	Kyocera	HOLDER	S10H-SCLCR03-05AE
146	Kyocera	HOLDER	S10H-SWUBR06-06AE
147	Kyocera	HOLDER	S10L-STLPR09-12A
148	Kyocera	HOLDER	S25-DRX255M-3-07
149	Kyocera	HOLDER	S32-DRX265M-3-09
150	Kyocera	HOLDER	S25R-PTUNL16-30
151	Kyocera	HOLDER	S32S-WWLNRR08-40E

Catalog

<http://www.kyocera.co.jp/prdct/tool/catalog/>

SHS

STT	Maker	Item	Description
1	Sokuhansha	Plug Gauge	M1.6P0.35 GPIPII
2	Sokuhansha	Plug Gauge	M1.7P0.35 GPIPII
3	Sokuhansha	Plug Gauge	M2P0.4 6H GPNP
4	Sokuhansha	Plug Gauge	M2P0.4 GPWPPII
5	Sokuhansha	Plug Gauge	M2.6P0.45 GPWPPII
6	Sokuhansha	Plug Gauge	M2.6P0.45 GPIPII
7	Sokuhansha	Plug Gauge	M4P0.7 6H GPNP
8	Sokuhansha	Plug Gauge	M5P0.8 GPWPPII
9	Sokuhansha	Plug Gauge	M5P0.8 6H GPNP
10	Sokuhansha	Plug Gauge	M6P0.8 6H GPNP
11	Sokuhansha	Plug Gauge	M6P1.0 GPWPPII
12	Sokuhansha	Plug Gauge	M8P1.25 GPIPII
13	Sokuhansha	Plug Gauge	M8P1.25 GPWPPII
14	Sokuhansha	Plug Gauge	M8P1.25 6H GPNP
15	Sokuhansha	Plug Gauge	M10P1.5 GPIPII
16	Sokuhansha	Plug Gauge	M10P1.5 GPWPPII
17	Sokuhansha	Plug Gauge	M10P1.5 6H GPNP
18	Sokuhansha	Plug Gauge	M12P1.75 GPWPPII
19	Sokuhansha	Plug Gauge	M14P2.0 GPIPII
20	Sokuhansha	Plug Gauge	M16P2.0 GPIPII
21	Sokuhansha	Plug Gauge	M18P2.5 GPIPII
22	Sokuhansha	Plug Gauge	M27P1.5 GPII
23	Sokuhansha	Ring Gauge	M2P0.4 GRIRII
24	Sokuhansha	Ring Gauge	M3P0.5 GRIRII
25	Sokuhansha	Ring Gauge	M4P0.7 GRIRII
26	Sokuhansha	Ring Gauge	M6P1.0 GRIRII
27	Sokuhansha	Ring Gauge	M8P1.25 GRIRII
28	Sokuhansha	Ring Gauge	M10P1.5 GRIRII
29	Sokuhansha	Ring Gauge	M12P1.75 GRIRII
30	Sokuhansha	Plug Gauge	Rc3/4-14



CKK

STT	Maker	Item	Description
1	CKK	2-Flute Square End Mill CX200 Coat	CX200-EM2020S
2	CKK	2-Flute Square End Mill CX200 Coat	CX200-EM2040S
3	CKK	2-Flute Square End Mill CX200 Coat	CX200-EM2060S
4	CKK	2-Flute Square End Mill CX200 Coat	CX200-EM2080S
5	CKK	2-Flute Square End Mill CX200 Coat	CX200-EM2100S
6	CKK	2-Flute Square End Mill CX200 Coat	CX200-EM2120S
7	CKK	4-Flute Square End Mill CX200 Coat	CX200-EM4020S
8	CKK	4-Flute Square End Mill CX200 Coat	CX200-EM4040S
9	CKK	4-Flute Square End Mill CX200 Coat	CX200-EM4060S
10	CKK	4-Flute Square End Mill CX200 Coat	CX200-EM4080S
11	CKK	4-Flute Square End Mill CX200 Coat	CX200-EM4100S
12	CKK	4-Flute Square End Mill CX200 Coat	CX200-EM4120S
13	CKK	CX500 Series 4-Flute Square End Mill	CX500-HEM4030
14	CKK	CX500 Series 4-Flute Square End Mill	CX500-HEM4040
15	CKK	CX500 Series 4-Flute Square End Mill	CX500-HEM4160
16	CKK	CX500 Series 3-Flute Square End Mill Sharp Edge	CX500-PHEM3010
17	CKK	CX500 Series 3-Flute Square End Mill Sharp Edge	CX500-PHEM3015
18	CKK	CX200 Series 2-Flute Ball Nose End Mill	CX200-BE2030S
19	CKK	CX500 2-Flute Ball Nose End Mill for hard material	CX500-HBE2010
20	CKK	CX500 2-Flute Ball Nose End Mill for hard material	CX500-HBE2015
21	CKK	CX500 2-Flute Ball Nose End Mill for hard material	CX500-HBE2020
22	CKK	CX500 2-Flute Ball Nose End Mill for hard material	CX500-HBE2025
23	CKK	CX500 2-Flute Ball Nose End Mill for hard material	CX500-HBE2030
24	CKK	CX500 2-Flute Ball Nose End Mill for hard material	CX500-HBE2040
25	CKK	CX500 4-Flute Long Neck Radius End Mill	CX500-QEMSN4-2-20 R0.5
26	CKK	CX500 4-Flute Long Neck Radius End Mill	CX500-QEMSN4-2-25 R0.5
27	CKK	CX500 4-Flute Long Neck Radius End Mill	CX500-QEMSN4-2-30 R0.5
28	CKK	CX500 4-Flute Long Neck Radius End Mill	CX500-QEMSN4-2.5-16 R0.5
29	CKK	CX500 4-Flute Long Neck Radius End Mill	CX500-QEMSN4-2.5-20 R0.5
30	CKK	CX500 4-Flute Long Neck Radius End Mill	CX500-QEMSN4-2.5-25 R0.5
31	CKK	CX500 4-Flute Long Neck Radius End Mill	CX500-QEMSN4-2.5-30 R0.5
32	CKK	CX500 4-Flute Long Neck Radius End Mill	CX500-QEMSN4-2.5-35 R0.5
33	CKK	CX500 4-Flute Long Neck Radius End Mill	CX500-QEMSN4-2.5-40 R0.5
34	CKK	CX500 4-Flute Long Neck Radius End Mill	CX500-QEMSN4-3-16 R0.5
35	CKK	CX500 4-Flute Long Neck Radius End Mill	CX500-QEMSN4-3-20 R0.5
36	CKK	CX500 4-Flute Long Neck Radius End Mill	CX500-QEMSN4-3-25 R0.5
37	CKK	CX500 4-Flute Long Neck Radius End Mill	CX500-QEMSN4-3.5-16 R0.5
38	CKK	CX500 4-Flute Long Neck Radius End Mill	CX500-QEMSN4-3.5-20 R0.5
39	CKK	CX500 4-Flute Long Neck Radius End Mill	CX500-QEMSN4-3.5-30 R0.5
40	CKK	CX500 4-Flute Long Neck Radius End Mill	CX500-QEMSN4-3.5-40 R0.5
41	CKK	CX500 4-Flute Long Neck Radius End Mill	CX500-QEMSN4-4-16 R0.5
42	CKK	CX500 4-Flute Long Neck Radius End Mill	CX500-QEMSN4-4-20 R0.5
43	CKK	CX500 4-Flute Long Neck Radius End Mill	CX500-QEMSN4-4-25 R0.5
44	CKK	CX500 4-Flute Long Neck Radius End Mill	CX500-QEMSN4-4-30 R0.5
45	CKK	CX500 4-Flute Long Neck Radius End Mill	CX500-QEMSN4-4-35 R0.5
46	CKK	CX500 4-Flute Long Neck Radius End Mill	CX500-QEMSN4-4-40 R0.5
47	CKK	CX500 2-Flute Long Neck Ball End Mill	CX500-HBSN2-0.3-4-4
48	CKK	CX500 2-Flute Long Neck Ball End Mill	CX500-HBSN2-0.3-6-4
49	CKK	CX500 2-Flute Long Neck Ball End Mill	CX500-HBSN2-0.4-8-4
50	CKK	CX500 2-Flute Long Neck Ball End Mill	CX500-HBSN2-0.5-4-4
51	CKK	CX500 2-Flute Long Neck Ball End Mill	CX500-HBSN2-0.5-8-4
52	CKK	CX500 2-Flute Long Neck Ball End Mill	CX500-HBSN2-0.5-10-4
53	CKK	CX500 2-Flute Long Neck Ball End Mill	CX500-HBSN2-0.5-12-4
54	CKK	CX500 2-Flute Long Neck Ball End Mill	CX500-HBSN2-0.5-16-4
55	CKK	CX500 2-Flute Long Neck Ball End Mill	CX500-HBSN2-0.5-20-4
56	CKK	CX500 2-Flute Long Neck Ball End Mill	CX500-HBSN2-0.5-25-4
57	CKK	CX500 2-Flute Long Neck Ball End Mill	CX500-HBSN2-0.75-4-4
58	CKK	CX500 2-Flute Long Neck Ball End Mill	CX500-HBSN2-0.75-8-4
59	CKK	CX500 2-Flute Long Neck Ball End Mill	CX500-HBSN2-0.75-12-4
60	CKK	CX500 2-Flute Long Neck Ball End Mill	CX500-HBSN2-0.75-16-4
61	CKK	CX500 2-Flute Long Neck Ball End Mill	CX500-HBSN2-0.75-20-4
62	CKK	CX500 2-Flute Long Neck Ball End Mill	CX500-HBSN2-0.75-35-4
63	CKK	CX500 2-Flute Long Neck Ball End Mill	CX500-HBSN2-1-6-4
64	CKK	CX500 2-Flute Long Neck Ball End Mill	CX500-HBSN2-1-8-4
65	CKK	CX500 2-Flute Long Neck Ball End Mill	CX500-HBSN2-1-10-4
66	CKK	CX500 2-Flute Long Neck Ball End Mill	CX500-HBSN2-1-16-4
67	CKK	CX500 2-Flute Long Neck Ball End Mill	CX500-HBSN2-1-20-4
68	CKK	CX500 2-Flute Long Neck Ball End Mill	CX500-HBSN2-1-25-4
69	CKK	CX500 2-Flute Long Neck Ball End Mill	CX500-HBSN2-1-30-4
70	CKK	CX500 2-Flute Long Neck Ball End Mill	CX500-HBSN2-1.5-8-6
71	CKK	CX500 2-Flute Long Neck Ball End Mill	CX500-HBSN2-1.5-12-6
72	CKK	CX500 2-Flute Long Neck Ball End Mill	CX500-HBSN2-1.5-16-6
73	CKK	CX500 2-Flute Long Neck Ball End Mill	CX500-HBSN2-1.5-20-6
74	CKK	CX500 2-Flute Long Neck Ball End Mill	CX500-HBSN2-1.5-25-6
75	CKK	CX500 2-Flute Long Neck Ball End Mill	CX500-HBSN2-1.5-30-6
76	CKK	CX500 2-Flute Long Neck Ball End Mill	CX500-HBSN2-2-12-6
77	CKK	CX500 2-Flute Long Neck Ball End Mill	CX500-HBSN2-2-16-6
78	CKK	CX500 2-Flute Long Neck Ball End Mill	CX500-HBSN2-2-20-6
79	CKK	CX500 2-Flute Long Neck Ball End Mill	CX500-HBSN2-2-25-6
80	CKK	CX500 2-Flute Long Neck Ball End Mill	CX500-HBSN2-2-30-6
81	CKK	CX500 3-4 Flute 45° Roughing End Mill	CX500-HRER4080
82	CKK	CX500 3-4 Flute 45° Roughing End Mill	CX500-HRER4120
83	CKK	Carbide double angle drill	90SPD2*6 L55 TIALN

Catalog

<http://www.ckk-tool.com/index.php?m=content&c=index&f=lists&catid=75&l=3&page=1>

Citytools

STT	Maker	Item	Description
1	Citytools	Endmill	A650-11454T 5x15x6x50
2	Citytools	Endmill	A650-24454T 4x5/12x50x0.2R
3	Citytools	Endmill	A650-81352T 2Rx8x6x50
4	Citytools	Endmill	A700-81352T 2Rx8x4x50
5	Citytools	Endmill	DR100-40902T 6x20x6x60
6	Citytools	Endmill	IR100 1.5/5.7x6x50x2Rx2P
7	Citytools	Endmill	RF200XL-11204T 10x22x10x75
8	Citytools	Endmill	S500-11352T 5x15x6x50
9	Citytools	Endmill	S500-11352T 8x20x8x60
10	Citytools	Endmill	S500-11352T 9x20x10x75
11	Citytools	Endmill	S500-11354T 3x8x3x50
12	Citytools	Endmill	S500-11354T 4x12x4x50
13	Citytools	Endmill	S500-11354T 4x12x6x50
14	Citytools	Endmill	S500-11354T 5x15x6x50
15	Citytools	Endmill	S500-11354T 6x16x6x50
16	Citytools	Endmill	S500-11354T 8x20x8x60
17	Citytools	Endmill	S500-11354T 10x30x10x75
18	Citytools	Endmill	S500-11354T 12x32x12x75
19	Citytools	Endmill	S500-11354T 16x45x16x100
20	Citytools	Endmill	S500-21354T 4*11*6*50*1R
21	Citytools	Endmill	S500-81302T 3Rx12x6x50
22	Citytools	Endmill	S500-81304T 3Rx12x6x50
23	Citytools	Endmill	X550R-21403T 8x20x8x60x0.5R
24	Citytools	Endmill	X550-11354TL 8x20x8x60
25	Citytools	Endmill	X550-11354TL 10x30x10x75

Catalog

<http://www.citytools.com.tw/catalog>

DAIWA

STT	Maker	Item	Description
1	Daiwa	Mouted Point	A120-UN77TV 10-20-3
2	Daiwa	Mouted Point	WA80 -CM55 6-17-3
3	Daiwa	Mouted Point	WA80-CM43 8-20-3
4	Daiwa	Mouted Point	WA80-CM43 10-20-3
5	Daiwa	Mouted Point	WA120-CM43 8-20-3
6	Daiwa	Mouted Point	WA180-CM55 4-13-3
7	Daiwa	Mouted Point	WA180-CM43 10-20-3
8	Daiwa	Mouted Point	WA220-CM43 8-20-3
9	Daiwa	Mouted Point	WA800-OX44TV 10-20-3



AAA

STT	Maker	Item	Description
1	AAA	BLACK STONE	2-6-100 (#1200)
2	AAA	BLACK STONE	2-6-100 (#2000)
3	AAA	BLACK STONE	3-6-100 (#600)
4	AAA	BLACK STONE	3-6-100 (#1500)

Catalog

<http://www.3a-sangyo.co.jp/publics/index/307/>

SHAVIV

STT	Maker	Item	Description
1	SHAVIV	BLADE E100 CARBIDE LH	151-00088
2	SHAVIV	FINISHING ROTARY SCRAPER C80	151-00114
3	SHAVIV	FINISHING ROTARY SCRAPER C83	151-00121
4	SHAVIV	BLADE B12 COATED	151-19017
5	SHAVIV	BLADE B12	151-29016
6	SHAVIV	BLADE B20P COATED	151-29021
7	SHAVIV	BLADE D82C	151-29032
8	SHAVIV	BLADE E700	151-29047
9	SHAVIV	BLADE E111	151-29109
10	SHAVIV	BLADE BUS4	151-29198
11	SHAVIV	COBALT B10S BLADE	151-29210
12	SHAVIV	BLADE E707	151-29232
13	SHAVIV	BLADEHOLDER G3	153-29094
14	SHAVIV	BLADE E100P COATED LH (E100L)	151-00022
15	SHAVIV	BLADE E111P COATED	151-00099
16	SHAVIV	BLADE E200S COBALT	151-00107
17	SHAVIV	SHAVIV 10+2 E100P BONUS PACK	151-00112
18	SHAVIV	BLADE B11P COATED	151-00120
19	SHAVIV	FINISHING ROTARY SCRAPER C81-3	151-00129
20	SHAVIV	FINISHING ROTARY SCRAPER C82-3	151-00130
21	SHAVIV	BLADE B20	151-19019
22	SHAVIV	BLADE B20C CARBIDE	151-19020
23	SHAVIV	BLADE B10 DIAMOND COATED	151-29014
24	SHAVIV	BLADE B10P COATED	151-29015
25	SHAVIV	BLADE E800	151-29018
26	SHAVIV	BLADE B25	151-29022
27	SHAVIV	BLADE B30P COATED	151-29024
28	SHAVIV	BLADE B32	151-29025
29	SHAVIV	BLADE B50C	151-29026
30	SHAVIV	BLADE B60	151-29027
31	SHAVIV	BLADE B70	151-29028
32	SHAVIV	BLADE C40	151-29029
33	SHAVIV	BLADE C42	151-29030
34	SHAVIV	BLADE D80C	151-29031
35	SHAVIV	BLADE D85	151-29033
36	SHAVIV	BLADE E100D DIAMOND COATED	151-29036
37	SHAVIV	BLADE E200	151-29040
38	SHAVIV	BLADE E200C CARBIDE	151-29041
39	SHAVIV	BLADE E320	151-29043
40	SHAVIV	BLADE E350	151-29044
41	SHAVIV	BLADE E600	151-29045
42	SHAVIV	BLADE E601	151-29046
43	SHAVIV	BLADE E720	151-29048
44	SHAVIV	COUNTERSINK F20	151-29050
45	SHAVIV	COUNTERSINK F30	151-29051
46	SHAVIV	KEYWAY BLADE G10 1/2	151-29052
47	SHAVIV	KEYWAY BLADE G20 3/8	151-29053
48	SHAVIV	BLADE E120	151-29058
49	SHAVIV	BLADE K10	151-29062
50	SHAVIV	BLADE L10	151-29063
51	SHAVIV	BLADE E755	151-29085
52	SHAVIV	BLADE B10L LH	151-29095
53	SHAVIV	BLADE B10PL COATED LH	151-29096
54	SHAVIV	BLADE B32P COATED	151-29097
55	SHAVIV	BLADE E100 LH	151-29098
56	SHAVIV	BLADE G40C CARBIDE	151-29103

57	SHAVIV	BLADE E250	151-29106
58	SHAVIV	BLADE B11	151-29108
59	SHAVIV	BLADE B25 CARBIDE	151-29110
60	SHAVIV	BLADE E500 CARBIDE	151-29111
61	SHAVIV	BLADE E750	151-29113
62	SHAVIV	TRIANGULAR BLADE G30 3/8 CARB	151-29115
63	SHAVIV	BLADE R30 FOR BURR-BI	151-29143
64	SHAVIV	BLADE BUS1	151-29195
65	SHAVIV	BLADE BUS2	151-29196
66	SHAVIV	BLADE BUS31	151-29197
67	SHAVIV	BLADE B-N1	151-29207
68	SHAVIV	COBALT E100S BLADE	151-29211
69	SHAVIV	COBALT B1 BLADE	151-29215
70	SHAVIV	COBALT E10 BLADE	151-29216
71	SHAVIV	BLADE E300P COATED	151-29227
72	SHAVIV	BLADE E604	151-29231
73	SHAVIV	BLADE E400	151-29233
74	SHAVIV	BLADE CERAMIX Q10	151-29236
75	SHAVIV	MANGO IIB HANDLE MI	152-00009
76	SHAVIV	MANGO CLICK HANDLE E MI	152-00013
77	SHAVIV	MANGO II HANDLE MI	152-00019
78	SHAVIV	BLADE HOLDER B	153-29000
79	SHAVIV	BLADE HOLDER C	153-29001
80	SHAVIV	BLADE HOLDER D	153-29002
81	SHAVIV	BLADE HOLDER E	153-29004
82	SHAVIV	BLADE HOLDER F	153-29005
83	SHAVIV	BLADE HOLDER FR	153-29006
84	SHAVIV	BLADE HOLDER G	153-29007
85	SHAVIV	BLADE HOLDER K	153-29009
86	SHAVIV	BLADE HOLDER L	153-29010
87	SHAVIV	BLADEHOLDER G4	153-29102
88	SHAVIV	BLADE HOLDER U	153-29121
89	SHAVIV	BLADE HOLDER M	153-29138
90	SHAVIV	BLADE HOLDER BURR-BI	153-29139
91	SHAVIV	TRI-FLUTE CHAMFERING KIT MI	154-00031
92	SHAVIV	UF1 FLAT DIAMOND FILE	155-00051
93	SHAVIV	US1 MINI SCRAPER-TRIANGULAR	155-00156
94	SHAVIV	UB34 MINI DEBURRING TOOL-SHORT	155-00171
95	SHAVIV	US2 MINIATURE FLAT SCRAPER	155-00173
96	SHAVIV	US3 MINIATURE ROUND SCRAPER	155-00174
97	SHAVIV	US4 CORNER REACHING SCRAPER	155-00175
98	SHAVIV	SHAVIV BONUS PACK10 E100+HLDR	155-00181
99	SHAVIV	UB38 MINI DEBURRING TOOL	155-29084
100	SHAVIV	GLO-BURR B RD.WEB-SITE SHAV.MI	155-29153
101	SHAVIV	SET CERAMIX Q10 MI	155-29238
102	SHAVIV	MANGO II SET E MI	155-90065

Catalog

<http://www.f-file.co.jp/shaviv/ebook/>

ATOM

STT	Maker	Item	Description
1	ATOM	Micro Drill Regular Flute Length	ADR-0095
2	ATOM	ADR-SUS Micro Drill for Stainless steel	ADR-SUS-0108
3	ATOM	Solid Drill Standard, Straight Shank	ADS-0240
4	ATOM	Solid Drill Standard, Straight Shank	ADS-0260
5	ATOM	Solid Drill Standard, Straight Shank	ADS-0850
6	ATOM	Semi Long Drill, Straight Shank	ADSL-0750
7	ATOM	Long Drill, Straight Shank	ADL-0100
8	ATOM	Long Drill, Straight Shank	ADL-0110
9	ATOM	Long Drill, Straight Shank	ADL-0440
10	ATOM	Long Drill, Straight Shank	ADL-0450
11	ATOM	Solid Coated Drill, standard Straight Shank	V-ADS-0100
12	ATOM	Solid Coated Drill, standard Straight Shank	V-ADS-0255
13	ATOM	Sweep Cut Drill Straight Shank	ASWD-0110
14	ATOM	Sweep Cut Drill Straight Shank	ASWD-0100
15	ATOM	2-Flute Square End Mill	AES-20280
16	ATOM	2-Flute Square End Mill	AES-20330
17	ATOM	2-Flute Square End Mill	AES-20460
18	ATOM	2-Flute Ball End Mill	ABES-20250

Catalog

<https://www.atom21.co.jp/product/index.php/search?list=1&cell003=ATOM+%E8%B6%85%E7%A1%AC%E3%83%89%E3%83%AA%E3%83%AB&keyword3=>

MRA

STT	Maker	Item	Description
1	MRA	Carbide bar	CB2A003
2	MRA	Carbide bar	CB2A007

Catalog

<http://www.muraki-ltd.co.jp/tool/products/tip/rotarybar.html>

Yoshida Tools

STT	Maker	Item	Description
1	YOSHIDA	Pencil grinder	YG-06-1

Catalog

www.yoshida-mfg.co.jp/pc/free08.html