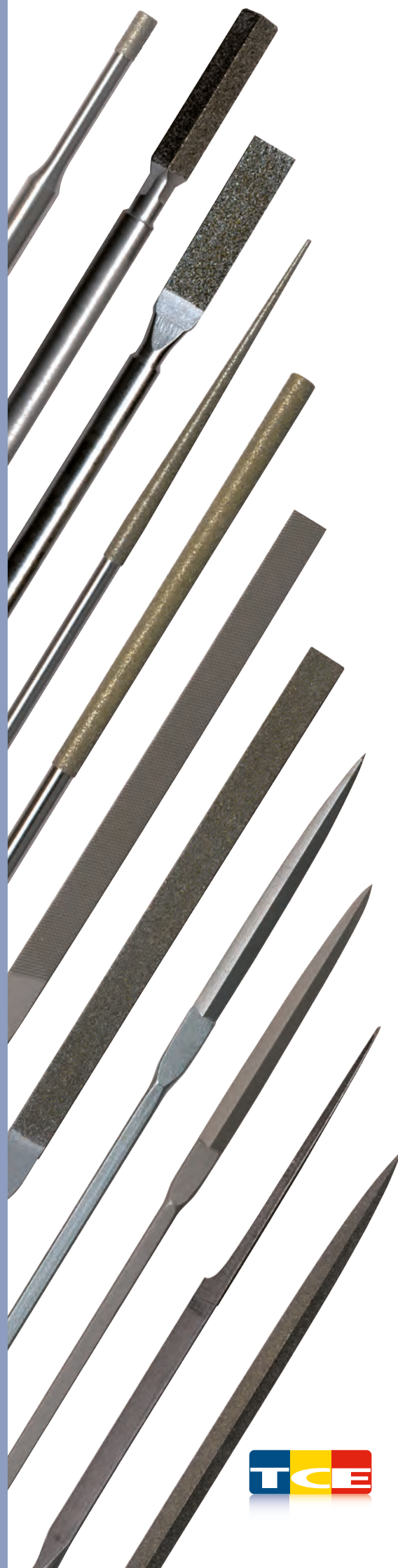


DIAMOND TOOLS






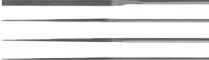








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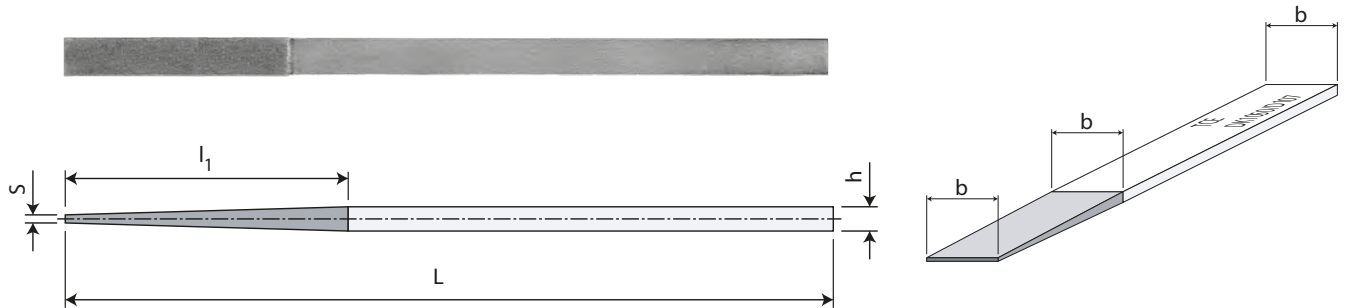
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DK ...

Tapered diamond files, type DK

Hardchromium diamond files, tapered
Diamond length 50mm
Total length 170mm



Item Nr.	Designation	b	S	l ₁	L	h	Grit size	Shape	Plating	Price
17.11.1227	DK 0450/D46	4	0,3	50	170	2	D46	Tapered		
17.11.1228	DK 0450/D76	4	0,3	50	170	2	D76	Tapered		
17.11.1229	DK 0450/D107	4	0,3	50	170	2	D107	Tapered		
17.11.1230	DK 0450/D126	4	0,3	50	170	2	D126	Tapered		
17.11.1231	DK 0450/D181	4	0,3	50	170	2	D181	Tapered		
17.11.1232	DK 0650/D46	6	0,3	50	170	2	D46	Tapered		
17.11.1233	DK 0650/D76	6	0,3	50	170	2	D76	Tapered		
17.11.1234	DK 0650/D107	6	0,3	50	170	2	D107	Tapered		
17.11.1235	DK 0650/D126	6	0,3	50	170	2	D126	Tapered		
17.11.1236	DK 0650/D181	6	0,3	50	170	2	D181	Tapered		
17.11.1237	DK 0850/D46	8	0,3	50	170	2	D46	Tapered		
17.11.1238	DK 0850/D76	8	0,3	50	170	2	D76	Tapered		
17.11.1239	DK 0850/D107	8	0,3	50	170	2	D107	Tapered		
17.11.1240	DK 0850/D126	8	0,3	50	170	2	D126	Tapered		
17.11.1241	DK 0850/D181	8	0,3	50	170	2	D181	Tapered		
17.11.1242	DK 1050/D46	10	0,3	50	170	2	D46	Tapered		
17.11.1243	DK 1050/D76	10	0,3	50	170	2	D76	Tapered		
17.11.1244	DK 1050/D107	10	0,3	50	170	2	D107	Tapered		
17.11.1245	DK 1050/D126	10	0,3	50	170	2	D126	Tapered		
17.11.1246	DK 1050/D181	10	0,3	50	170	2	D181	Tapered		

Ordering example :
10 pcs DK 0450/D107 (Item number 17.11.1229)



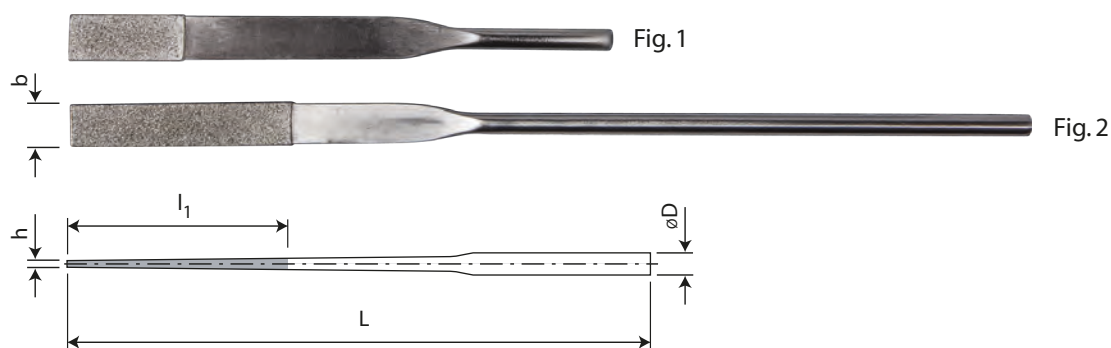
DKF ...

Tapered diamond files, type DKF

Hardchromium diamond files, tapered

DKF ... for manual usage

DKF ... -L ... for filing machines



Item nr.	Designation	b	l ₁	L	h	øD	Fig.	Grit size	Shape	Plating	Price
17.11.1273	DKF 0230/D46	2,3	30	130	0,7	3	2	D46	Tapered		
17.11.1276	DKF 0230/D76	2,3	30	130	0,7	3	2	D76	Tapered		
17.11.1279	DKF 0230/D107	2,3	30	130	0,7	3	2	D107	Tapered		
17.11.1274	DKF 0430/D46	4,1	30	130	0,7	3	2	D46	Tapered		
17.11.1277	DKF 0430/D76	4,1	30	130	0,7	3	2	D76	Tapered		
17.11.1280	DKF 0430/D107	4,1	30	130	0,7	3	2	D107	Tapered		
17.11.1275	DKF 0630/D46	5,8	30	130	0,7	3	2	D46	Tapered		
17.11.1278	DKF 0630/D76	5,8	30	130	0,7	3	2	D76	Tapered		
17.11.1281	DKF 0630/D107	5,8	30	130	0,7	3	2	D107	Tapered		
17.11.1285	DKF 0315-L30/D76	3,4	15	56	0,6	3	1	D76	Tapered		
17.11.1289	DKF 0315-L30/D107	3,4	15	56	0,6	3	1	D107	Tapered		
17.11.1282	DKF 0315-L45/D46	3,4	15	72	0,6	3	1	D46	Tapered		
17.11.1286	DKF 0315-L45/D76	3,4	15	72	0,6	3	1	D76	Tapered		
17.11.1290	DKF 0315-L45/D107	3,4	15	72	0,6	3	1	D107	Tapered		
17.11.1283	DKF 0615-L30/D46	6,1	15	56	0,7	3	1	D46	Tapered		
17.11.1287	DKF 0615-L30/D76	6,1	15	56	0,7	3	1	D76	Tapered		
17.11.1284	DKF 0615-L45/D46	6,1	15	72	0,7	3	1	D46	Tapered		
17.11.1288	DKF 0615-L45/D76	6,1	15	72	0,7	3	1	D76	Tapered		
17.11.1291	DKF 0615-L45/D107	6,1	15	72	0,7	3	1	D107	Tapered		

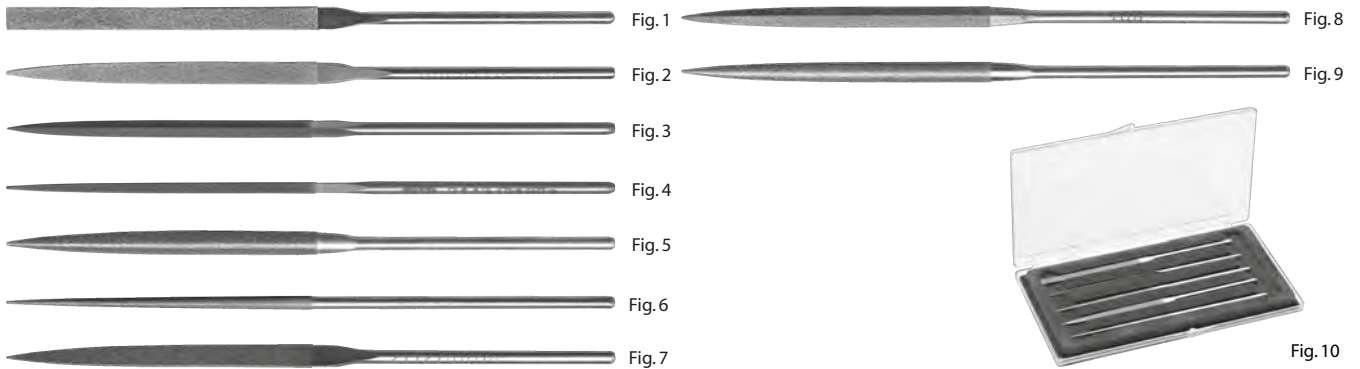
Ordering example:
10 pcs DKF 0430/D107 (itemnumber 17.11.1280)



NF ...

Diamond needle files

















Hardchromium diamond needle files
Diamond length 70mm
Total length 140mm



Item Nr.	Designation	Specification	B	h	Fig.	Grit size	Shape	Plating	Price
17.11.1001	NF 2112/D76		5	1,4	1	D76	Pillar		
17.11.1002	NF 2112/D107		5	1,4	1	D107	Pillar		
17.11.1003	NF 2112/D126		5	1,4	1	D126	Pillar		
17.11.1004	NF 2112/D181		5	1,4	1	D181	Pillar		
17.11.1013	NF 2112R/D181		5	1,3	1	D181	Pillar		
17.11.1014	NF 2122/D76		5	1,3	2	D76	Warding		
17.11.1015	NF 2122/D107		5	1,3	2	D107	Warding		
17.11.1016	NF 2122/D126		5	1,3	2	D126	Warding		
17.11.1017	NF 2122/D181		5	1,3	2	D181	Warding		
17.11.1018	NF 2132/D76		3,5	-	3	D76	Three square		
17.11.1019	NF 2132/D107		3,5	-	3	D107	Three square		
17.11.1020	NF 2132/D126		3,5	-	3	D126	Three square		
17.11.1021	NF 2132/D181		3,5	-	3	D181	Three square		
17.11.1027	NF 2142/D76		2,7	-	4	D76	Square		
17.11.1028	NF 2142/D107		2,7	-	4	D107	Square		
17.11.1029	NF 2142/D126		2,7	-	4	D126	Square		
17.11.1030	NF 2142/D181		2,7	-	4	D126	Square		
17.11.1035	NF 2152/D76		5,4	1,8	5	D76	Half round		
17.11.1036	NF 2152/D107		5,4	1,8	5	D107	Half round		
17.11.1037	NF 2152/D126		5,4	1,8	5	D126	Half round		
17.11.1038	NF 2152/D181		5,4	1,8	5	D181	Half round		
17.11.1043	NF 2162/D76		3	-	6	D76	Round		
17.11.1044	NF 2162/D107		3	-	6	D107	Round		
17.11.1045	NF 2162/D126		3	-	6	D126	Round		

Ordering example :
10 pcs NF 2112/D76 (Item number 17.11.1001)



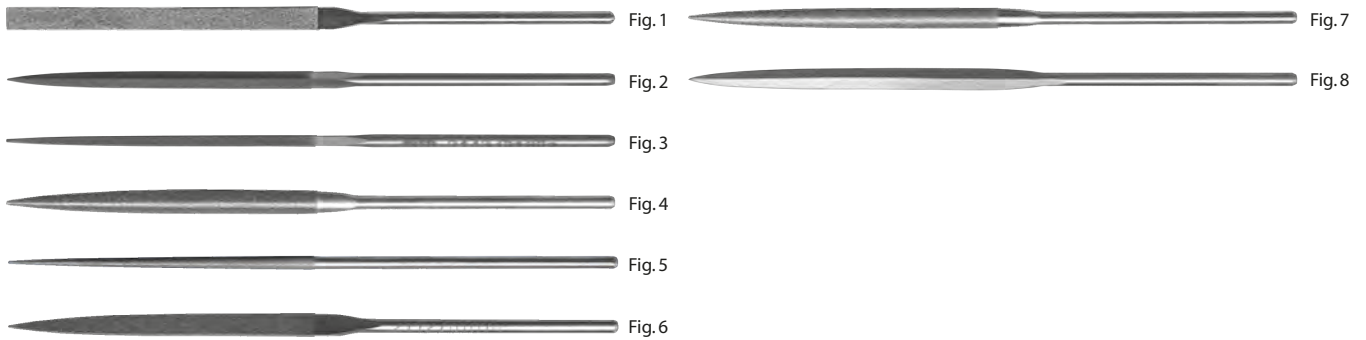
Item Nr.	Designation	Specification	B	h	Fig.	Grit size	Shape	Plating	Price
17.11.1046	NF 2162/D181		3	-	6	D181	Round		
17.11.1051	NF 2172/D76		4,8	2	7	D76	Knife		
17.11.1052	NF 2172/D107		4,8	2	7	D107	Knife		
17.11.1053	NF 2172/D126		4,8	2	7	D126	Knife		
17.11.1054	NF 2172/D181		4,8	2	7	D181	Knife		
17.11.1056	NF 2182/D76		4	2,5	8	D76	Sword		
17.11.1057	NF 2182/D107		4	2,5	8	D107	Sword		
17.11.1058	NF 2182/D126		4	2,5	8	D126	Sword		
17.11.1059	NF 2182/D181		4	2,5	8	D181	Sword		
17.11.1060	NF 2192/D76		4,7	2	9	D76	Crossing		
17.11.1061	NF 2192/D107		4,7	2	9	D107	Crossing		
17.11.1062	NF 2192/D126		4,7	2	9	D126	Crossing		
17.11.1063	NF 2192/D181		4,7	2	9	D181	Crossing		
17.11.1247	NF 2000/D76	Set Contains: 1x NF 2112/D76 1x NF 2132/D76 1x NF 2142/D76 1x NF 2152/D76 1x NF 2162/D76	-	-	10	D76	Set		
17.11.1248	NF 2000/D107	Set Contains: 1x NF 2112/D107 1x NF 2132/D107 1x NF 2142/D107 1x NF 2152/D107 1x NF 2162/D107	-	-	10	D107	Set		
17.11.1249	NF 2000/D181	Set Contains: 1x NF 2112/D181 1x NF 2132/D181 1x NF 2142/D181 1x NF 2152/D181 1x NF 2162/D181	-	-	10	D181	Set		

Ordering example :
10 pcs NF 2112/D76 (Item number 17.11.1001)

NFT ...

Diamond needle files, partially plated

Hardchromium diamond needle files
Partially plated
Diamond length 70mm
Total length 140mm



Item Nr.	Designation	B	h	Fig.	Grit size	Shape	Plating	Price
17.11.1005	NFT 2112T/D76	5	1,3	1	D76	Pillar		
17.11.1006	NFT 2112T/D107	5	1,3	1	D107	Pillar		
17.11.1007	NFT 2112T/D126	5	1,3	1	D126	Pillar		
17.11.1008	NFT 2112T/D181	5	1,3	1	D181	Pillar		
17.11.1009	NFT 2112T2/D107	5	1,3	1	D107	Pillar		
17.11.1024	NFT 2132T/D107	3,5	-	2	D107	Three square		
17.11.1022	NFR 2132RT/D107	3,5	-	1	D107	Three square		
17.11.1023	NFR 2132RT/D126	3,5	-	1	D126	Three square		
17.11.1034	NFT 2142T/D107	2,7	-	3	D107	Square		
17.11.1032	NFR 2142RT/D107	2,7	-	3	D107	Square		
17.11.1033	NFT 2142T2/D107	2,7	-	3	D107	Square		
17.11.1031	NFT 2142T3/D126	2,7	-	3	D107	Square		
17.11.1039	NFT 2152T/D107	5,4	1,8	4	D107	Half round		
17.11.1040	NFT 2152T/D126	5,4	1,8	4	D126	Half round		
17.11.1047	NFT 2162T/D107	3	-	5	D107	Round		
17.11.1048	NFT 2162T/D126	3	-	5	D126	Round		
17.11.1055	NFT 2172T/D107	4,8	2	6	D107	Knife		
17.11.1064	NFT 2192T/D107	4,7	2	7	D107	Crossing		
17.11.1065	NFT 2102T/D76	4,8	1,8	8	D76	Barette		
17.11.1066	NFT 2102T/D107	4,8	1,8	8	D107	Barette		
17.11.1067	NFT 2102T/D126	4,8	1,8	8	D126	Barette		
17.11.1068	NFT 2102T/D181	4,8	1,8	8	D181	Barette		

Ordering example :
10 pcs NFT 2112T/D76 (Item number 17.11.1005)



NFR ...

Diamond needle files, special types

Hardchromium diamond needle files

Specially ground types according to TCE standards

Diamond length 70mm

Total length 140mm



Item Nr.	Designation	B	h	Fig.	Grit size	Shape	Plating	Price
17.11.1025	NFR 2132TRT/D76	3,5	1	2	D76	Three square		
17.11.1026	NFR 2132TRT/D107	3,5	1	2	D107	Three square		
17.11.1041	NFR 2152R/D107	5,4	1,8	4	D107	Half round		
17.11.1042	NFR 2152RT/D107	5,4	1,8	4	D107	Half round		
17.11.1049	NFR 2162RT/D107	3	1	5	D107	Round		
17.11.1050	NFR 2162TRT/D107	3	1	5	D107	Round		
17.11.1070	NFR 2102RT/D76	4,8	1	6	D76	Barette		
17.11.1069	NFR 2102RT/D46	4,8	1	6	D46	Barette		
17.11.1071	NFR 2102RT/D107	4,8	1	6	D107	Barette		
17.11.1072	NFR 2102RT/D126	4,8	1	6	D126	Barette		
17.11.1073	NFR 2102RT/D181	4,8	1	6	D181	Barette		

Ordering example :
10 pcs 2132TRT/D107 (Item number 17.11.1026)



NFE ...

Diamond needle files, slim types

Hardchromium diamond needle files, slim types

Diamond length 70mm

Total length 140mm



Fig. 1



Fig. 2



Fig. 3



Fig. 4

Item Nr.	Designation	B	h	Fig.	Grit size	Shape	Plating	Price
17.11.1074	NFE 2812/D76	5	1	1	D76	Pillar		
17.11.1075	NFE 2812/D107	5	1	1	D107	Pillar		
17.11.1076	NFE 2812T/D76	5	1	1	D76	Pillar		
17.11.1077	NFE 2812T/D107	5	1	1	D107	Pillar		
17.11.1078	NFE 2832/D76	2	-	2	D76	Three square		
17.11.1079	NFE 2832/D107	2	-	2	D107	Three square		
17.11.1084	NFE 2842/D76	2,75	2,75	3	D76	Square		
17.11.1085	NFE 2842/D107	2,75	2,75	3	D107	Square		
17.11.1091	NFE 2842T/D107	2,75	2,75	3	D107	Square		
17.11.1087	NFE 2842T3/D107	2,75	2,75	3	D107	Square		
17.11.1092	NFE 2862/D76	2,1	-	4	D76	Round		
17.11.1093	NFE 2862/D107	2,1	-	4	D107	Round		
17.11.1095	NFE 2862RT/D107	2,1	-	4	D107	Round		
17.11.1097	NFE 2862TRT/D107	2,1	-	4	D107	Round		

Ordering example :

10 pcs NFE 2812/D76 (Item number 17.11.1074)

HF ...

Diamond escapement files

Hardchromium diamond escapement files

Diamond length 40mm

Total length 140mm



Item Nr.	Designation	B	h	Fig.	Grit size	Shape	Plating	Price
17.11.1098	HF 1740/D76	4,1	1,1	1	D76	Pillar		
17.11.1099	HF 1740/D107	4,1	1,1	1	D107	Pillar		
17.11.1100	HF 1740T/D107	4,1	1,1	1	D107	Pillar		
17.11.1101	HF 2040/D76	2,6	-	2	D76	Three square		
17.11.1102	HF 2040/D107	2,6	-	2	D107	Three square		
17.11.1103	HF 2040RT/D107	2,6	-	2	D107	Three square		
17.11.1104	HF 2040T/D107	2,6	-	2	D107	Three square		
17.11.1105	HF 1440/D76	1,8	-	3	D76	Square		
17.11.1106	HF 1440/D107	1,8	-	3	D107	Square		
17.11.1107	HF 1440T3/D107	1,8	-	3	D107	Square		
17.11.1108	HF 1440RT/D107	1,8	-	3	D107	Square		
17.11.1109	HF 1440T2/D107	1,8	-	3	D107	Square		
17.11.1110	HF 1440T/D107	1,8	-	3	D107	Square		
17.11.1111	HF 1240/D107	4,2	1,4	4	D107	Half round		
17.11.1112	HF 2140/D76	1,8	-	5	D76	Round		
17.11.1113	HF 2140/D107	1,8	-	5	D107	Round		
17.11.1114	HF 2140T/D107	1,8	-	5	D107	Round		
17.11.1115	HF 2140RT/D107	1,8	-	5	D107	Round		
17.11.1116	HF 2140TRT/D107	1,8	-	5	D107	Round		
17.11.1117	HF 1140T/D76	4	1,2	6	D76	Barette		
17.11.1118	HF 1140T/D107	4	1,2	6	D107	Barette		
17.11.1119	HF 1140RT/D76	4	1,2	7	D76	Barette		
17.11.1120	HF 1140RT/D107	4	1,2	7	D107	Barette		
17.11.1121	HF 1940/D107	4	1,6	8	D76	Crossing		

Ordering example :
10 pcs HF 1740/D76 (Item number 17.11.1098)



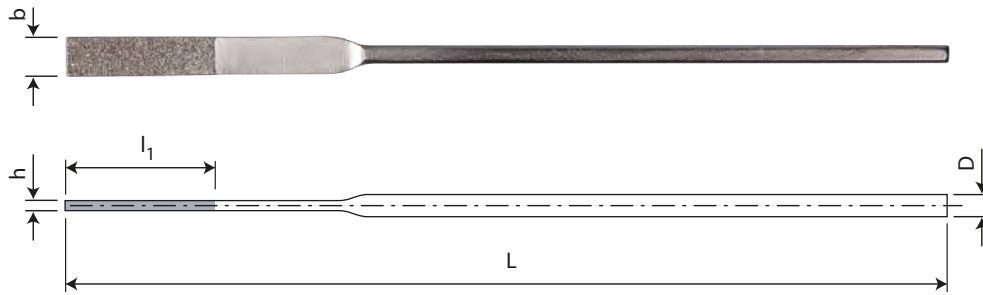
CT ...

Diamond contact files

Hardchromium diamond contact files

Diamond length 20/25mm

Total length 116/140mm



Item nr.	Designation	b	h	l_1	L	D	Grit size	Shape	Plating	Price
17.11.1261	CT 1740T/D46	5	0,6	20	116	Sq. 2,3	D46	Flat		
17.11.1264	CT 1740T/D76	5	0,6	20	116	Sq. 2,3	D76	Flat		
17.11.1267	CT 1740T/D107	5	0,6	20	116	Sq. 2,3	D107	Flat		
17.11.1270	CT 1740T/D126	5	0,6	20	116	Sq. 2,3	D126	Flat		
17.11.1262	CT 1740/D46	5,2	0,7	20	116	Sq. 2,3	D46	Flat		
17.11.1265	CT 1740/D76	5,2	0,7	20	116	Sq. 2,3	D76	Flat		
17.11.1268	CT 1740/D107	5,2	0,7	20	116	Sq. 2,3	D107	Flat		
17.11.1271	CT 1740/D126	5,2	0,7	20	116	Sq. 2,3	D126	Flat		
17.11.1263	CT 1740L/D46	8,9	0,9	25	140	3	D46	Flat		
17.11.1266	CT 1740L/D76	8,9	0,9	25	140	3	D76	Flat		
17.11.1269	CT 1740L/D107	8,9	0,9	25	140	3	D107	Flat		
17.11.1272	CT 1740L/D126	8,9	0,9	25	140	3	D126	Flat		

Ordering example:

10 pcs CT 1740T/D46 (item number 17.11.1261)

FF ...

Diamond flat files

Hardchromium diamond flat files



Fig.1



Fig.2

Item Nr.	Designation	B	l ₁	l ₂	L	h	Fig.	Grit size	Shape	Plating	Price
17.11.1122	FF 1530E/D107	15	30	-	100	1,5	1	D107	Flat		
17.11.1123	FF 1530E/D181	15	30	-	100	1,5	1	D181	Flat		
17.11.1124	FF 1540E/D107	15	40	-	130	1,5	1	D107	Flat		
17.11.1125	FF 1540E/D181	15	40	-	130	1,5	1	D181	Flat		
17.11.1126	FF 1560E/D107	15	60	-	190	1,5	1	D107	Flat		
17.11.1127	FF 1560E/D181	15	60	-	190	1,5	1	D181	Flat		
17.11.1308	FF 1570E/D107	15	60	-	190	1,5	1	D107	Flat		
17.11.1128	FF 1570E/D181	15	70	-	190	1,5	1	D181	Flat		
17.11.1129	FF 0860A/D107	8	60	-	190	1,6	1	D76	Flat		
17.11.1130	FF 1530A/D107	15	30	-	100	1,6	1	D76	Flat		
17.11.1131	FF 1530A/D181	15	30	-	100	1,6	1	D107	Flat		
17.11.1132	FF 1540A/D107	15	40	-	130	1,6	1	D76	Flat		
17.11.1133	FF 1540A/D181	15	40	-	130	1,6	1	D107	Flat		
17.11.1134	FF 1560A/D107	15	60	-	190	1,6	1	D76	Flat		
17.11.1135	FF 1560A/D181	15	60	-	190	1,6	1	D107	Flat		
17.11.1136	FF 1580A/D107	15	80	-	190	1,6	1	D76	Flat		
17.11.1137	FF 1580A/D181	15	80	-	190	1,6	1	D107	Flat		
17.11.1138	FF 19120A/D107	19	120	-	205	4	1	D76	Flat		
17.11.1309	FF 19120A/D181	19	120	-	205	4	1	D181	Flat		
17.11.1139	FF 1580AM/D107	15	190	30	190	1,6	2	D76	Flat		
17.11.1140	FF 1580AM/D181	15	190	30	190	1,6	2	D107	Flat		

Ordering example :
10 pcs FF 1580A/D107 (Item number 17.11.1136)



HG ...

Diamond files

Hardchromium diamond files
Diamond length 105mm
Total length 215mm



Fig.1



Fig.2



Fig.3



Fig.4



Fig.5



Fig.6

Item Nr.	Designation	Specification	B	I ₁	L	h	Fig.	Grit size	Shape	Plating	Price
17.11.1185	HG 2612/D107		10	105	215	3	1	D107	Flat		
17.11.1186	HG 2612/D181		10	105	215	3	1	D181	Flat		
17.11.1187	HG 2632/D107		10	105	215	-	2	D107	Three square		
17.11.1188	HG 2632/D181		10	105	215	-	2	D181	Three square		
17.11.1189	HG 2642/D107		6	105	215	-	3	D107	Square		
17.11.1190	HG 2642/D181		6	105	215	-	3	D181	Square		
17.11.1191	HG 2652/D107		13	105	215	4	4	D107	Half round		
17.11.1192	HG 2652/D181		13	105	215	4	4	D181	Half round		
17.11.1193	HG 2662/D107		5	105	215	-	5	D107	Round		
17.11.1194	HG 2662/D181		5	105	215	-	5	D181	Round		
17.11.1195	HG 2600/D107	Set Contains: 1x HG 2612/D107 1x HG 2632/D107 1x HG 2642/D107 1x HG 2652/D107 1x HG 2662/D107	-	-	-	-	6	D107	Set		
17.11.1196	HG 2600/D181	Set Contains: 1x HG 2612/D181 1x HG 2632/D181 1x HG 2642/D181 1x HG 2652/D181 1x HG 2662/D181	-	-	-	-	6	D181	Set		

Ordering example :
10 pcs HG 2612/D107 (Item number 17.11.1185)



DLE ...

Diamond machine files

Hardchromium diamond machine files
 Diamond length 45mm
 Total length 85mm



Fig.1



Fig.2



Fig.3



Fig.4



Fig.5

Item Nr.	Designation	B	l ₁	L	h	øD	Fig.	Grit size	Shape	Plating	Price
17.11.1250	DLE-1/D107	5,4	45	85	1,5	3	1	D107	Flat		
17.11.1251	DLE-1T/D107	5,4	45	85	1,4	3	1	D107	Flat		
17.11.1256	DLE-2S/D107	0,7	45	85	-	2,3	2	D107	Round		
17.11.1252	DLE-2/D107	2,4	45	85	-	3	2	D107	Round		
17.11.1253	DLE-3/D107	5,2	45	85	1,8	3	3	D107	Half round		
17.11.1254	DLE-5/D107	3,4	45	85	-	3	4	D107	Three square		
17.11.1255	DLE-6/D107	2,4	45	85	-	3	5	D107	Square		

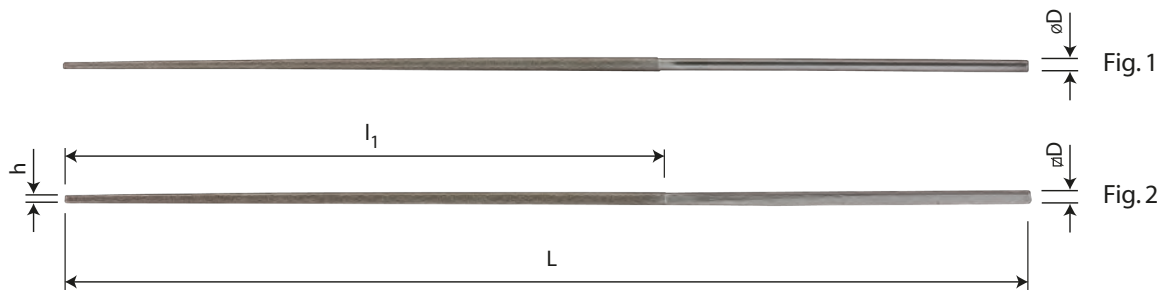
Ordering example :
 10 pcs DLE-6/D107 (Item number 17.11.1255)



TF ...

Diamond turbine files.

Hardchromium diamond needle files
Diamond length 40, 50 and 60mm
Extremely slim type



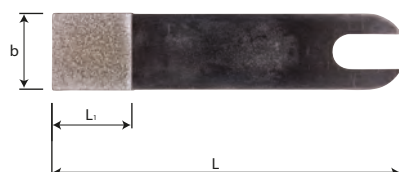
Item Nr.	Designation	h	l ₁	L	D	Fig.	Grit size	Shape	Plating	Price
17.11.1311	TF 6240/D46	0,5	40	70	1	1	D46	Round		
17.11.1312	TF 6240/D76	0,55	40	70	1	1	D76	Round		
17.11.1313	TF 6240/D107	0,6	40	70	1	1	D107	Round		
17.11.1314	TF 6250/D46	0,5	50	80	1	1	D46	Round		
17.11.1315	TF 6250/D76	0,55	50	80	1	1	D76	Round		
17.11.1316	TF 6250/D107	0,6	50	80	1	1	D107	Round		
17.11.1317	TF 6260/D46	0,5	60	110	1	1	D46	Round		
17.11.1318	TF 6260/D76	0,55	60	110	1	1	D76	Round		
17.11.1319	TF 6260/D107	0,6	60	110	1	1	D107	Round		
17.11.1321	TF 4240/D46	0,5	40	70	1	2	D46	Square		
17.11.1322	TF 4240/D76	0,55	40	70	1	2	D76	Square		
17.11.1323	TF 4240/D107	0,6	40	70	1	2	D107	Square		
17.11.1324	TF 4250/D46	0,5	50	80	1	2	D46	Square		
17.11.1325	TF 4250/D76	0,55	50	80	1	2	D76	Square		
17.11.1326	TF 4250/D107	0,6	50	80	1	2	D107	Square		
17.11.1327	TF 4260/D46	0,5	60	110	1	2	D46	Square		
17.11.1328	TF 4260/D76	0,55	60	110	1	2	D76	Square		
17.11.1329	TF 4260/D107	0,6	60	110	1	2	D107	Square		

Ordering example :
10 pcs TF 6240/D46 (Item number 17.11.1311)

FLXF ...

for optimal flexibility

Interchangeable file system
for optimal flexibility



Item nr.	Designation	Specification	h	b	L ₁	L	Grit size	Shape	Plating	Price
17.11.1292	FLXF 1515/D46		1	15	15	68	D46	Flat		
17.11.1295	FLXF 1515/D76		1	15	15	68	D76	Flat		
17.11.1298	FLXF 1515/D107		1	15	15	68	D107	Flat		
17.11.1301	FLXF 1515/D126		1	15	15	68	D126	Flat		
17.11.1293	FLXF 2525/D46		1	25	25	68	D46	Flat		
17.11.1296	FLXF 2525/D76		1	25	25	68	D76	Flat		
17.11.1299	FLXF 2525/D107		1	25	25	68	D107	Flat		
17.11.1302	FLXF 2525/D126		1	25	25	68	D126	Flat		
17.11.1294	FLXF 1525/D46		0,5	15	25	78	D46	Tapered		
17.11.1297	FLXF 1525/D76		0,5	15	25	72	D76	Tapered		
17.11.1300	FLXF 1525/D107		0,5	15	25	72	D107	Tapered		
17.11.1303	FLXF 1525/D126		0,5	15	25	78	D126	Tapered		
17.11.1306	FLXF SET 1	Set with flat files 1x FLXF HAND 1x FLXF 1515/D76 1x FLXF 1515/D107	-	-	-	-	-	-	-	
17.11.1307	FLXF SET 2	Set with tapered files 1x FLXF HAND 1x FLXF 1525/D76 1x FLXF 1525/D107	-	-	-	-	-	-	-	

Ordering example:
10 pcs FLXF 1515/D107 (item number 17.11.1298)



FB ...

Diamond machine filing bits

Hardchromium diamond machine filing bits
For hand filing machines



Item Nr.	Designation	B	l ₁	L	h	ød ₁	øD	Fig.	V	Grit size	Shape	Plating	Price
17.11.1197	FB 301/D76	2	15	50	1	-	3	1	5	D76	Flat		
17.11.1198	FB 301/D107	2	15	50	1	-	3	1	5	D107	Flat		
17.11.1199	FB 303/D76	3	15	50	1	-	3	1	5	D76	Flat		
17.11.1200	FB 303/D107	3	15	50	1	-	3	1	5	D107	Flat		
17.11.1201	FB 305/D76	4	15	50	1	-	3	1	5	D76	Flat		
17.11.1202	FB 305/D107	4	15	50	1	-	3	1	5	D107	Flat		
17.11.1203	FB 307/D76	5	15	50	2	-	3	1	5	D76	Flat		
17.11.1204	FB 307/D107	5	15	50	2	-	3	1	5	D107	Flat		
17.11.1205	FB 309/D76	5	25	60	2	-	3	1	5	D76	Flat		
17.11.1206	FB 309/D107	5	25	60	2	-	3	1	5	D107	Flat		
17.11.1207	FB 305A/D107	4	15	50	1	-	3	1	5	D107	Flat		
17.11.1208	FB 331/D76	-	15	50	-	1	3	2	5	D76	Round		
17.11.1209	FB 331/D107	-	15	50	-	1	3	2	5	D107	Round		
17.11.1210	FB 335/D76	-	15	50	-	2	3	2	5	D76	Round		
17.11.1211	FB 335/D107	-	15	50	-	2	3	2	5	D107	Round		
17.11.1212	FB 337/D76	-	25	60	-	2	3	2	5	D76	Round		
17.11.1213	FB 337/D107	-	25	60	-	2	3	2	5	D107	Round		
17.11.1214	FB 339/D76	-	15	50	-	3	3	2	5	D76	Round		
17.11.1215	FB 339/D107	-	15	50	-	3	3	2	5	D107	Round		
17.11.1216	FB 343/D76	-	25	60	-	3	3	2	5	D76	Round		
17.11.1217	FB 343/D107	-	25	60	-	3	3	2	5	D107	Round		
17.11.1218	FB 345/D76	-	15	50	-	4	3	2	5	D76	Round		
17.11.1219	FB 345/D107	-	15	50	-	4	3	2	5	D107	Round		
17.11.1220	FB 347/D107	-	25	60	-	4	3	2	5	D107	Round		
17.11.1221	FB 365/D107	-	15	50	-	-	3	3	5	D107	Three square		
17.11.1222	FB 367/D107	-	15	50	-	-	3	3	5	D107	Three square		
17.11.1223	FB 371/D107	-	15	50	-	-	3	3	5	D107	Three square		
17.11.1224	FB 380/D107	-	15	50	-	-	3	4	5	D107	knife		
17.11.1225	FB 382/D107	-	15	50	-	-	3	4	5	D107	knife		
17.11.1226	FB 396/D107	-	15	50	-	-	-	5	5	D107	Square		

Ordering example :
10 pcs 339/D107 (Item number 17.11.1215)

*) Please note the packing quantities under "V"
(also minimum order quantities)



GB ...

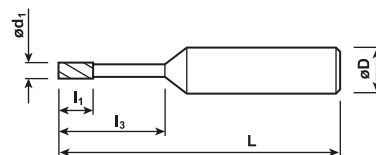
Diamond grinding bits

Hardchromium diamond machine grinding bits

For pencil grinding machines

Grain D__ : Diamond

Grain B__ : Cuboron (CBN)



Item Nr.	Designation	ϕd_1	l_1	L	ϕD	V	Grit size	Price
Diamond								
17.12.1001	GB 830/D76	0,5	3	40	3	5	D76	
17.12.1002	GB 831/D76	0,6	3	40	3	5	D76	
17.12.1003	GB 832/D76	0,7	3	40	3	5	D76	
17.12.1004	GB 832/D107	0,7	3	40	3	5	D107	
17.12.1005	GB 832L/D76	0,7	7	40	3	5	D76	
17.12.1006	GB 832L/D107	0,7	7	40	3	5	D107	
17.12.1007	GB 833/D76	0,8	3	40	3	5	D76	
17.12.1008	GB 833/D107	0,8	3	40	3	5	D107	
17.12.1009	GB 833L/D76	0,8	7	40	3	5	D76	
17.12.1010	GB 833L/D107	0,8	7	40	3	5	D107	
17.12.1011	GB 834/D76	0,9	3	40	3	5	D76	
17.12.1012	GB 834/D107	0,9	3	40	3	5	D107	
17.12.1013	GB 834L/D76	0,9	8	40	3	5	D76	
17.12.1014	GB 834L/D107	0,9	8	40	3	5	D107	
17.12.1015	GB 835/D76	1	3	40	3	5	D76	
17.12.1016	GB 835/D107	1	3	40	3	5	D107	
17.12.1017	GB 835L/D76	1	8	40	3	5	D76	
17.12.1018	GB 835L/D107	1	8	40	3	5	D107	
17.12.1019	GB 835XL/D76	1	15	50	3	5	D76	
17.12.1020	GB 835XL/D107	1	15	50	3	5	D107	
17.12.1021	GB 836/D76	1,2	3	40	3	5	D76	
17.12.1022	GB 836/D107	1,2	3	40	3	5	D107	
17.12.1023	GB 836L/D76	1,2	10	40	3	5	D76	
17.12.1024	GB 836L/D107	1,2	10	40	3	5	D107	
17.12.1025	GB 836XL/D76	1,2	15	50	3	5	D76	
17.12.1026	GB 836XL/D107	1,2	15	50	3	5	D107	
17.12.1027	GB 837/D76	1,5	4	40	3	5	D76	
17.12.1028	GB 837/D107	1,5	4	40	3	5	D107	
17.12.1029	GB 837L/D76	1,5	12	40	3	5	D76	
17.12.1030	GB 837L/D107	1,5	12	40	3	5	D107	
17.12.1031	GB 837XL/D76	1,5	15	50	3	5	D76	
17.12.1032	GB 837XL/D107	1,5	15	50	3	5	D107	
17.12.1033	GB 837XL2/D76	1,5	25	60	3	5	D76	
17.12.1034	GB 837XL2/D107	1,5	25	60	3	5	D107	

Ordering example :
10 pcs 837XL/D76 (Item number 17.12.1031)

*) Please note the packing quantities under "V"
(also minimum order quantities)



Item Nr.	Designation	ød ₁	l ₁	L	øD	V	Grit size	Price
17.12.1035	GB 838/D76	1,8	4	40	3	5	D76	
17.12.1036	GB 838/D107	1,8	4	40	3	5	D107	
17.12.1037	GB 838L/D76	1,8	12	40	3	5	D76	
17.12.1038	GB 838L/D107	1,8	12	40	3	5	D107	
17.12.1039	GB 838XL/D76	1,8	15	50	3	5	D76	
17.12.1040	GB 838XL/D107	1,8	15	50	3	5	D107	
17.12.1041	GB 838XL2/D76	1,8	25	60	3	5	D76	
17.12.1042	GB 838XL2/D107	1,8	25	60	3	5	D107	
17.12.1043	GB 839/D76	2	4	40	3	5	D76	
17.12.1044	GB 839/D107	2	4	40	3	5	D107	
17.12.1045	GB 839L/D76	2	12	40	3	5	D76	
17.12.1046	GB 839L/D107	2	12	40	3	5	D107	
17.12.1047	GB 839XL/D76	2	15	50	3	5	D76	
17.12.1048	GB 839XL/D107	2	15	50	3	5	D107	
17.12.1049	GB 839XL2/D76	2	25	60	3	5	D76	
17.12.1050	GB 839XL2/D107	2	25	60	3	5	D107	
17.12.1051	GB 840/D76	2,5	4	40	3	5	D76	
17.12.1052	GB 840/D107	2,5	4	40	3	5	D107	
17.12.1053	GB 840L/D76	2,5	12	40	3	5	D76	
17.12.1054	GB 840L/D107	2,5	12	40	3	5	D107	
17.12.1055	GB 840XL/D76	2,5	15	50	3	5	D76	
17.12.1056	GB 840XL/D107	2,5	15	50	3	5	D107	
17.12.1057	GB 840XL2/D76	2,5	25	60	3	5	D76	
17.12.1058	GB 840XL2/D107	2,5	25	60	3	5	D107	
17.12.1177	GB 841XL2-75/D107	3	25	75	3	5	D107	
17.12.1178	GB 841XL2-75/D181	3	25	75	3	5	D181	
17.12.1179	GB 841XL2-100/D107	3	25	100	3	5	D107	
17.12.1180	GB 841XL2-100/D181	3	25	100	3	5	D181	
17.12.1059	GB 841/D76	3	5	40	3	5	D76	
17.12.1060	GB 841/D107	3	5	40	3	5	D107	
17.12.1061	GB 841/D181	3	5	40	3	5	D181	
17.12.1062	GB 841L/D76	3	12	40	3	5	D76	
17.12.1063	GB 841L/D107	3	12	40	3	5	D107	
17.12.1064	GB 841L/D181	3	12	40	3	5	D181	
17.12.1065	GB 841XL/D76	3	15	50	3	5	D76	
17.12.1066	GB 841XL/D107	3	15	50	3	5	D107	
17.12.1067	GB 841XL/D181	3	15	50	3	5	D181	
17.12.1068	GB 841XL2/D76	3	25	60	3	5	D76	
17.12.1069	GB 841XL2/D107	3	25	60	3	5	D107	
17.12.1070	GB 841XL2/D181	3	25	60	3	5	D181	
17.12.1071	GB 842/D76	3,5	5	40	3	5	D76	
17.12.1072	GB 842/D107	3,5	5	40	3	5	D107	
17.12.1073	GB 842/D181	3,5	5	40	3	5	D181	
17.12.1074	GB 843/D76	4	5	50	3	5	D76	
17.12.1075	GB 843/D107	4	5	50	3	5	D107	
17.12.1076	GB 843/D181	4	5	50	3	5	D181	
17.12.1077	GB 843L/D76	4	12	50	3	5	D76	
17.12.1078	GB 843L/D107	4	12	50	3	5	D107	
17.12.1079	GB 843L/D181	3	25	100	3	5	D107	
17.12.1080	GB 843XL/D76	4	15	60	3	5	D76	
17.12.1081	GB 843XL/D107	4	15	60	3	5	D107	
17.12.1082	GB 843XL/D181	4	15	60	3	5	D181	
17.12.1083	GB 843XL2/D76	4	25	60	3	5	D76	
17.12.1084	GB 843XL2/D107	4	25	60	3	5	D107	
17.12.1085	GB 843XL2/D181	4	25	60	3	5	D181	
Cuboron (CBN)								
17.12.1086	GB 830/B76	0,5	3	40	3	5	B76	
17.12.1087	GB 831/B76	0,6	3	40	3	5	B76	
17.12.1088	GB 832/B76	0,7	3	40	3	5	B76	
17.12.1089	GB 832/B107	0,7	3	40	3	5	B107	
17.12.1090	GB 832L/B76	0,7	7	40	3	5	B76	
17.12.1091	GB 832L/B107	0,7	7	40	3	5	B107	
17.12.1092	GB 833/B76	0,8	3	40	3	5	B76	
17.12.1093	GB 833/B107	0,8	3	40	3	5	B107	

Ordering example :
10 pcs 837XL/D76 (Item number 17.12.1031)

*) Please note the packing quantities under "V"
(also minimum order quantities)



Item Nr.	Designation	ød ₁	l ₁	L	øD	V	Grit size	Price
17.12.1094	GB 833L/B76	0,8	7	40	3	5	B76	
17.12.1095	GB 833L/B107	0,8	7	40	3	5	B107	
17.12.1096	GB 834/B76	0,9	3	40	3	5	B76	
17.12.1097	GB 834/B107	0,9	3	40	3	5	B107	
17.12.1098	GB 834L/B76	0,9	8	40	3	5	B76	
17.12.1099	GB 834L/B107	0,9	8	40	3	5	B107	
17.12.1100	GB 835/B76	1	3	40	3	5	B76	
17.12.1101	GB 835/B107	1	3	40	3	5	B107	
17.12.1102	GB 835L/B76	1	8	40	3	5	B76	
17.12.1103	GB 835L/B107	1	8	40	3	5	B107	
17.12.1104	GB 835XL/B76	1	15	50	3	5	B76	
17.12.1105	GB 835XL/B107	1	15	50	3	5	B107	
17.12.1106	GB 836/B76	1,2	3	40	3	5	B76	
17.12.1107	GB 836/B107	1,2	3	40	3	5	B107	
17.12.1108	GB 836L/B76	1,2	10	40	3	5	B76	
17.12.1109	GB 836L/B107	1,2	10	40	3	5	B107	
17.12.1110	GB 836XL/B76	1,2	15	50	3	5	B76	
17.12.1111	GB 836XL/B107	1,2	15	50	3	5	B107	
17.12.1112	GB 837/B76	1,5	4	40	3	5	B76	
17.12.1113	GB 837/B107	1,5	4	40	3	5	B107	
17.12.1114	GB 837L/B76	1,5	12	40	3	5	B76	
17.12.1115	GB 837L/B107	1,5	12	40	3	5	B107	
17.12.1116	GB 837XL/B76	1,5	15	50	3	5	B76	
17.12.1117	GB 837XL/B107	1,5	15	50	3	5	B107	
17.12.1118	GB 837XL2/B76	1,5	25	60	3	5	B76	
17.12.1119	GB 837XL2/B107	1,5	25	60	3	5	B107	
17.12.1120	GB 838/B76	1,8	4	40	3	5	B76	
17.12.1121	GB 838/B107	1,8	4	40	3	5	B107	
17.12.1122	GB 838L/B76	1,8	12	40	3	5	B76	
17.12.1123	GB 838L/B107	1,8	12	40	3	5	B107	
17.12.1124	GB 838XL/B76	1,8	15	50	3	5	B76	
17.12.1125	GB 838XL/B107	1,8	15	50	3	5	B107	
17.12.1126	GB 838XL2/B76	1,8	25	60	3	5	B76	
17.12.1127	GB 838XL2/B107	1,8	25	60	3	5	B107	
17.12.1128	GB 839/B76	2	4	40	3	5	B76	
17.12.1129	GB 839/B107	2	4	40	3	5	B107	
17.12.1130	GB 839L/B76	2	12	40	3	5	B76	
17.12.1131	GB 839L/B107	2	12	40	3	5	B107	
17.12.1132	GB 839XL/B76	2	15	50	3	5	B76	
17.12.1133	GB 839XL/B107	2	15	50	3	5	B107	
17.12.1134	GB 839XL2/B76	2	25	60	3	5	B76	
17.12.1135	GB 839XL2/B107	2	25	60	3	5	B107	
17.12.1136	GB 840/B76	2,5	4	40	3	5	B76	
17.12.1137	GB 840/B107	2,5	4	40	3	5	B107	
17.12.1138	GB 840L/B76	2,5	12	40	3	5	B76	
17.12.1139	GB 840L/B107	2,5	12	40	3	5	B107	
17.12.1140	GB 840XL/B76	2,5	15	50	3	5	B76	
17.12.1141	GB 840XL/B107	2,5	15	50	3	5	B107	
17.12.1142	GB 840XL2/B76	2,5	25	60	3	5	B76	
17.12.1143	GB 840XL2/B107	2,5	25	60	3	5	B107	
17.12.1144	GB 841/B76	3	5	40	3	5	B76	
17.12.1145	GB 841/B107	3	5	40	3	5	B107	
17.12.1146	GB 841/B181	3	5	40	3	5	B181	
17.12.1147	GB 841L/B76	3	12	40	3	5	B76	
17.12.1148	GB 841L/B107	3	12	40	3	5	B107	
17.12.1149	GB 841L/B181	3	12	40	3	5	B181	
17.12.1150	GB 841XL/B76	3	15	50	3	5	B76	
17.12.1151	GB 841XL/B107	3	15	50	3	5	B107	
17.12.1152	GB 841XL/B181	3	15	50	3	5	B181	
17.12.1153	GB 841XL2/B76	3	25	60	3	5	B76	
17.12.1154	GB 841XL2/B107	3	25	60	3	5	B107	
17.12.1155	GB 841XL2/B181	3	25	60	3	5	B181	
17.12.1156	GB 842/B76	3,5	5	40	3	5	B76	
17.12.1157	GB 842/B107	3,5	5	40	3	5	B107	

Ordering example :
10 pcs 837XL/D76 (Item number 17.12.1031)



Item Nr.	Designation	$\varnothing d_1$	l_1	L	$\varnothing D$	V	Grit size	Price
17.12.1158	GB 842/B181	3,5	5	40	3	5	B181	
17.12.1159	GB 843/B76	4	5	50	3	5	B76	
17.12.1160	GB 843/B107	4	5	50	3	5	B107	
17.12.1161	GB 843/B181	4	5	50	3	5	B181	
17.12.1162	GB 843L/B76	4	12	50	3	5	B76	
17.12.1163	GB 843L/B107	4	12	50	3	5	B107	
17.12.1164	GB 843L/B181	4	12	50	3	5	B181	
17.12.1165	GB 843XL/B76	4	15	60	3	5	B76	
17.12.1166	GB 843XL/B107	4	15	60	3	5	B107	
17.12.1167	GB 843XL/B181	4	15	60	3	5	B181	
17.12.1168	GB 843XL2/B76	4	25	60	3	5	B76	
17.12.1169	GB 843XL2/B107	4	25	60	3	5	B107	
17.12.1170	GB 843XL2/B181	4	25	60	3	5	B181	

Ordering example :
10 pcs 837XL/D76 (Item number 17.12.1031)

*) Please note the packing quantities under "V" (also minimum order quantities)

DLG ...

Diamond grinding bits, special types

Hardchromium diamond machine grinding bits
For pencil grinding machines
Special types according to TCE standards



Fig.1



Fig.2



Fig.3

Item Nr.	Designation	ød ₁	l ₁	L	øD	R	Fig.	Grit size	Price
17.12.1191	DLG 2S1/D107	0,5	45	85	2,3	-	1	D107	
17.12.1186	DLG 841L-R1.6/D76	3,2	25	60	3	1,6	2	D76	
17.12.1187	DLG 841L-R1.6/D107	3,2	25	60	3	1,6	2	D107	
17.12.1184	DLG 841-R1.6/D76	3,2	15	50	3	1,6	2	D76	
17.12.1185	DLG 841-R1.6/D107	3,2	15	50	3	1,6	2	D107	
17.12.1188	DLG 841XL-R1.6/D76	3,2	25	75	3	1,6	2	D76	
17.12.1189	DLG 841XL-R1.6/D107	3,2	25	75	3	1,6	2	D107	
17.12.1182	DLG 2SE/D76	0,5	20	60	3	-	3	D76	
17.12.1183	DLG 2SE/D107	0,5	20	60	3	-	3	D107	

Ordering example :
10 pcs DLG 841L-R1.6/D107 (Item number 17.12.1186)

LA ...

Steel files

Steel needle files with round handles



Item Nr.	Designation	L	Cut	V	Plating	Price
17.15.1001	LA 2401/100/2	100	2	12	□	
17.15.1002	LA 2401/140/2	140	2	12	□	
17.15.1003	LA 2401/160/2	160	2	12	□	
17.15.1004	LA 2401/180/2	180	2	12	□	
17.15.1005	LA 2401/200/2	200	2	12	□	
17.15.1006	LA 2401/100/0	100	0	12	□	
17.15.1007	LA 2401/140/0	140	0	12	□	
17.15.1008	LA 2401/160/0	160	0	12	□	
17.15.1009	LA 2401/180/0	180	0	12	□	
17.15.1010	LA 2401/200/0	200	0	12	□	
17.15.1011	LA 2402/100/2	100	2	12	◐	
17.15.1012	LA 2402/140/2	140	2	12	◐	
17.15.1013	LA 2402/160/2	160	2	12	◐	
17.15.1014	LA 2402/180/2	180	2	12	◐	
17.15.1015	LA 2402/200/2	200	2	12	◐	
17.15.1016	LA 2402/100/0	100	0	12	◐	
17.15.1017	LA 2402/140/0	140	0	12	◐	
17.15.1018	LA 2402/160/0	160	0	12	◐	
17.15.1019	LA 2402/180/0	180	0	12	◐	
17.15.1020	LA 2402/200/0	200	0	12	◐	
17.15.1021	LA 2403/100/2	100	2	12	◑	
17.15.1022	LA 2403/140/2	140	2	12	◑	
17.15.1023	LA 2403/160/2	160	2	12	◑	
17.15.1024	LA 2403/180/2	180	2	12	◑	
17.15.1025	LA 2403/200/2	200	2	12	◑	
17.15.1026	LA 2403/100/0	100	0	12	◑	
17.15.1027	LA 2403/140/0	140	0	12	◑	
17.15.1028	LA 2403/160/0	160	0	12	◑	
17.15.1029	LA 2403/180/0	180	0	12	◑	
17.15.1030	LA 2403/200/0	200	0	12	◑	























Ordering example :
24 pcs LA 2405/140/2 (Item number 17.15.1032)



Item Nr.	Designation	L	Cut	V	Plating	Price
17.15.1031	LA 2405/100/2	100	2	12		
17.15.1032	LA 2405/140/2	140	2	12		
17.15.1033	LA 2405/160/2	160	2	12		
17.15.1034	LA 2405/180/2	180	2	12		
17.15.1035	LA 2405/200/2	200	2	12		
17.15.1036	LA 2405/100/0	100	0	12		
17.15.1037	LA 2405/140/0	140	0	12		
17.15.1038	LA 2405/160/0	160	0	12		
17.15.1039	LA 2405/180/0	180	0	12		
17.15.1040	LA 2405/200/0	200	0	12		
17.15.1041	LA 2406/100/2	100	2	12		
17.15.1042	LA 2406/140/2	140	2	12		
17.15.1043	LA 2406/160/2	160	2	12		
17.15.1044	LA 2406/180/2	180	2	12		
17.15.1045	LA 2406/200/2	200	2	12		
17.15.1046	LA 2406/100/0	100	0	12		
17.15.1047	LA 2406/140/0	140	0	12		
17.15.1048	LA 2406/160/0	160	0	12		
17.15.1049	LA 2406/180/0	180	0	12		
17.15.1050	LA 2406/200/0	200	0	12		
17.15.1051	LA 2407/100/2	100	2	12		
17.15.1052	LA 2407/140/2	140	2	12		
17.15.1053	LA 2407/160/2	160	2	12		
17.15.1054	LA 2407/180/2	180	2	12		
17.15.1055	LA 2407/200/2	200	2	12		
17.15.1056	LA 2407/100/0	100	0	12		
17.15.1057	LA 2407/140/0	140	0	12		
17.15.1058	LA 2407/160/0	160	0	12		
17.15.1059	LA 2407/180/0	180	0	12		
17.15.1060	LA 2407/200/0	200	0	12		
17.15.1061	LA 2408/100/2	100	2	12		
17.15.1062	LA 2408/140/2	140	2	12		
17.15.1063	LA 2408/160/2	160	2	12		
17.15.1064	LA 2408/180/2	180	2	12		
17.15.1065	LA 2408/200/2	200	2	12		
17.15.1066	LA 2408/100/0	100	0	12		
17.15.1067	LA 2408/140/0	140	0	12		
17.15.1068	LA 2408/160/0	160	0	12		
17.15.1069	LA 2408/180/0	180	0	12		
17.15.1070	LA 2408/200/0	200	0	12		
17.15.1071	LA 2409/100/2	100	2	12		
17.15.1072	LA 2409/140/2	140	2	12		
17.15.1073	LA 2409/160/2	160	2	12		
17.15.1074	LA 2409/180/2	180	2	12		
17.15.1075	LA 2409/200/2	200	2	12		
17.15.1077	LA 2409/140/0	140	0	12		
17.15.1078	LA 2409/160/0	160	0	12		
17.15.1079	LA 2409/180/0	180	0	12		
17.15.1080	LA 2409/200/0	200	0	12		
17.15.1081	LA 2410/100/2	100	2	12		
17.15.1082	LA 2410/140/2	140	2	12		
17.15.1083	LA 2410/160/2	160	2	12		
17.15.1084	LA 2410/180/2	180	2	12		
17.15.1085	LA 2410/200/2	200	2	12		
17.15.1086	LA 2410/100/0	100	0	12		
17.15.1087	LA 2410/140/0	140	0	12		
17.15.1088	LA 2410/160/0	160	0	12		
17.15.1089	LA 2410/180/0	180	0	12		
17.15.1090	LA 2410/200/0	200	0	12		

Ordering example :
24 pcs LA 2405/140/2 (Item number 17.15.1032)



Item Nr.	Designation	L	Cut	V	Plating	Price
17.15.1091	LA 2411/100/2	100	2	12		
17.15.1092	LA 2411/140/2	140	2	12		
17.15.1093	LA 2411/160/2	160	2	12		
17.15.1094	LA 2411/180/2	180	2	12		
17.15.1095	LA 2411/200/2	200	2	12		
17.15.1096	LA 2411/100/0	100	0	12		
17.15.1097	LA 2411/140/0	140	0	12		
17.15.1098	LA 2411/160/0	160	0	12		
17.15.1099	LA 2411/180/0	180	0	12		
17.15.1100	LA 2411/200/0	200	0	12		
17.15.1101	LA 2415/140/2	140	2	12		
17.15.1102	LA 2415/160/2	160	2	12		
17.15.1103	LA 2415/180/2	180	2	12		
17.15.1104	LA 2415/140/0	140	0	12		
17.15.1105	LA 2415/160/0	160	0	12		
17.15.1106	LA 2415/180/0	180	0	12		
17.15.1107	LA 2416/140/2	140	2	12		
17.15.1108	LA 2416/160/2	160	2	12		
17.15.1109	LA 2416/180/2	180	2	12		
17.15.1110	LA 2416/140/0	140	0	12		
17.15.1111	LA 2416/160/0	160	0	12		
17.15.1112	LA 2416/180/0	180	0	12		

Ordering example :
24 pcs LA 2405/140/2 (Item number 17.15.1032)

*) Please note the packing quantities under "V" (also minimum order quantities)

LE ...

Steel escapement files

Steel escapement files
With square handle



Fig. 1

Item Nr.	Designation	L	Cut	V	Shape	Plating	Price
17.15.1113	LE 3004/55/2	55	1	12	Knife		
17.15.1114	LE 3008/40/2	40	1	12	Half round		
17.15.1115	LE 3008/55/2	55	1	12	Half round		
17.15.1116	LE 3009/40/2	40	1	12	Crossing		
17.15.1117	LE 3009/55/2	55	1	12	Crossing		
17.15.1118	LE 3010/40/2	40	1	12	Three square		
17.15.1119	LE 3010/55/2	55	1	12	Three square		
17.15.1120	LE 3014/40/2	40	1	12	Three square		
17.15.1121	LE 3014/55/2	55	1	12	Three square		
17.15.1122	LE 3016/55/2	55	1	12	Warding		
17.15.1123	LE 3017/55/2	55	1	12	Square		
17.15.1124	LE 3017/65/2	65	1	12	Square		
17.15.1125	LE 3020/55/2	55	1	12	Square		
17.15.1126	LE 3020/65/2	65	1	12	Square		
17.15.1127	LE 3021/55/2	55	1	12	Round		
17.15.1128	LE 3021/65/2	65	1	12	Round		

Ordering example :
24 pcs LE 3021/55/2 (Item number 17.15.1126)

*) Please note the packing quantities under "V" (also minimum order quantities)



G

DIAMOND TOOLS