

Shank Milling Cutters

CARBIDE



Carbide Micrograin Plain Shank Slot Drills

Long Series - 2 Flute

For optimum performance and maximum swarf removal when plunging, slotting and routing in most materials including brass, aluminium, non-ferrous and other soft materials. Manufactured to **USCTi Standards**.

Diameter Metric	Tolerances		Diameter Inch	Tolerance	
	+	-		+	-
Over 1.00 ~ up to 6.00	0.000	0.050	Over 1/16" ~ up to 1/4"	0.000	0.002
Over 6.00 ~ up to 25.00	0.000	0.080	Over 1/4" ~ up to 1"	0.000	0.003

CARBIDE



Long Series - Metric

Diameter (mm)	Flute Length	Overall Length	Shank Dia.	Weight each	Order Code KEN-161	Price/1 THB
3.00	20.0	60.0	3.0	15g	-1003K	1197.00
4.00	20.0	60.0	4.0	20g	-1004K	1260.00
5.00	25.0	75.0	5.0	30g	-1005K	1397.00
6.00	30.0	75.0	6.0	35g	-1006K	1649.00
8.00	30.0	75.0	8.0	40g	-1008K	2226.00
10.00	40.0	100.0	10.0	100g	-1010K	3308.00
12.00	45.0	100.0	12.0	130g	-1012K	4284.00
16.00	65.0	150.0	16.0	230g	-1016K	8295.00

Long Series - 3 Flute



Long Series - Metric

Diameter (mm)	Flute Length	Overall Length	Shank Dia.	Weight each	Order Code KEN-161	Price/1 THB
3.00	25.0	75.0	3.0	15g	-4003K	1302.00
4.00	25.0	75.0	4.0	20g	-4004K	1397.00
5.00	25.0	75.0	6.0	30g	-4005K	1733.00
6.00	25.0	75.0	6.0	35g	-4006K	1827.00
8.00	25.0	75.0	8.0	40g	-4008K	2384.00
10.00	38.0	100.0	10.0	100g	-4010K	3476.00
12.00	50.0	100.0	12.0	130g	-4012K	5124.00
16.00	75.0	150.0	16.0	230g	-4016K	9965.00

Long Series - 4 Flute



CARBIDE

Long Series - Metric

Diameter (mm)	Flute Length	Overall Length	Shank Dia.	Weight each	Order Code KEN-161	Price/1 THB
3.00	20.0	60.0	3.0	15g	-9203K	1334.00
4.00	20.0	60.0	4.0	20g	-9204K	1481.00
5.00	25.0	75.0	5.0	30g	-9205K	1827.00
6.00	30.0	75.0	6.0	35g	-9206K	1922.00
8.00	30.0	75.0	8.0	40g	-9208K	2625.00
10.00	40.0	100.0	10.0	100g	-9210K	3749.00
12.00	45.0	100.0	12.0	130g	-9212K	5534.00
16.00	65.0	150.0	16.0	230g	-9216K	10773.00



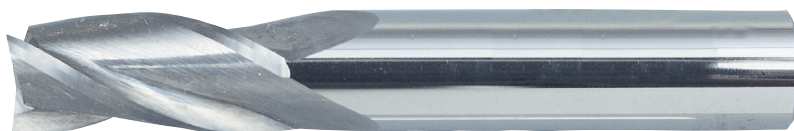
Carbide Micrograin Plain Shank Milling Cutters

CARBIDE

For optimum performance and maximum swarf removal when plunging, slotting and routing in light alloys, brass, aluminium, non-ferrous and other soft materials. Manufactured to **USCTi Standards**.

Two flute for maximum swarf clearance. Four flute for maximum rigidity.

(Three flute price/1 a combination of the advantages achieved with two and four flutes.)



Diameter Metric	Tolerances	
	+	-
Over 1.00 ~ up to 6.00	0.000	0.050
Over 6.00 ~ up to 25.00	0.000	0.080



Regular Series

Diameter (mm)	Flute Length	Overall Length	Shank Dia.	Weight each	2 FLUTE		3 FLUTE		4 FLUTE	
					Order Code SHR-161	Price/1 THB	Order Code SHR-161	Price/1 THB	Order Code SHR-161	Price/1 THB
1.00	3.0	39.0	3.0		-0020K	620.00	-	-	-	-
1.50	5.0	39.0	3.0		-0030K	483.00	-	-	-	-
2.00	7.0	39.0	3.0	15g	-0040K	515.00	-3040K	536.00	-6040K	483.00
2.50	8.0	39.0	3.0		-0050K	536.00	-3050K	483.00	-6050K	525.00
3.00	10.0	39.0	3.0	15g	-0060K	420.00	-3060K	462.00	-6060K	483.00
3.50	12.0	51.0	4.0		-0070K	557.00	-3070K	599.00	-	-
4.00	14.0	51.0	4.0	20g	-0080K	536.00	-3080K	578.00	-6080K	567.00
4.50	14.0	51.0	5.0	25g	-	-	-3090K	893.00	-	-
5.00	16.0	51.0	5.0	30g	-0100K	672.00	-3100K	798.00	-6100K	662.00
5.50	19.0	64.0	6.0		-	-	-3110K	987.00	-	-
6.00	19.0	64.0	6.0	35g	-0120K	840.00	-3120K	914.00	-6120K	893.00
6.50	19.0	70.0	8.0		-	-	-3130K	1166.00	-6130K	893.00
7.00	19.0	64.0	8.0	40g	-0140K	987.00	-3140K	1061.00	-6140K	1040.00
8.00	21.0	64.0	8.0	40g	-0160K	1061.00	-3160K	1155.00	-6160K	1050.00
9.00	22.0	70.0	10.0	60g	-0180K	1512.00	-3180K	1754.00	-6180K	1680.00
10.00	25.0	70.0	10.0	100g	-0200K	1775.00	-3200K	1869.00	-6200K	1775.00
12.00	25.0	76.0	12.0	130g	-0240K	1943.00	-3240K	2058.00	-6240K	2058.00
13.00	30.0	89.0	14.0		-	-	-3260K	2573.00	-	-
14.00	30.0	89.0	14.0	180g	-0280K	3119.00	-3280K	3003.00	-6280K	2930.00
16.00	32.0	89.0	16.0	230g	-0320K	3896.00	-3320K	4074.00	-6320K	3875.00
20.00	38.0	100.0	20.0	240g	-0400K	6405.00	-3400K	6552.00	-6400K	6563.00