

END MILL CUTTERS FOR ALUMINUM / PVC

CHEMITOOL HSS aluminum end mill cutters were developed using careful manufacturing processes, in order to provide professionals with an excellent quality and performance ratio when drilling and milling aluminum and PVC profiles.



- ✓ **Excellent quality/value ratio**
- ✓ **High-Speed Steel M35 5% Co and M42 8% Co**
- ✓ **Fully rectified**
- ✓ **High material removal capacity**
- ✓ **Short and long version**
- ✓ **Resistant to breakage**
- ✓ **Long tool life**

The **CHEMITOOL** HSS aluminum end milling cutter is produced entirely in quality high-speed steel M35 5% Cobalt and M42 8% Cobalt, prepared for drilling and grinding/milling especially in aluminum and PVC profiles, and can be used in metal alloys and plastics with thicknesses up to 4mm.

Important note, the use of this type of cutter must respect the recommended speeds, which range from 5100rpm (10mm diameter at 160m/min) to 17000rpm (3mm diameter at 160m/min).

Packed in a blister with holes for display.

Material

High-speed steel M35 5% Co and M42 8% Co

Suitable for

Aluminum, PVC, plastic, non-ferrous metals

Compatible equipment

Mechanical copier



SAP	Diameter (mm)	Cutting Length (mm)	Working Length (mm)	Total Length (mm)	Shank Diameter (mm)	Serie	Material	Quantity	EAN
CHA240103006001	3	12	-	60	8	Short	HSSE-G 5% Cobalt	1	5604630117388
CHA240104006001	4	12	-	60	8	Short	HSSE-G 5% Cobalt	1	5604630117395
CHA240105006001	5	12	-	60	8	Short	HSSE-G 5% Cobalt	1	5604630117401
CHA240106006001	6	14	-	60	8	Short	HSSE-G 5% Cobalt	1	5604630117418
CHA240107006001	7	14	-	60	8	Short	HSSE-G 5% Cobalt	1	5604630117425
CHA240108008001	8	15	-	80	8	Short	HSSE-G 5% Cobalt	1	5604630117432
CHA240110008001	10	15	-	80	10	Short	HSSE-G 5% Cobalt	1	5604630117449
CHA240204008001	4	16	45	80	8	Long	HSSE-G 5% Cobalto	1	5604630117456
CHA240205008001	5	16	45	80	8	Long	HSSE-G 5% Cobalto	1	5604630117463
CHA240206009001	6	16	45	90	8	Long	HSSE-G 5% Cobalto	1	5604630117470
CHA240208010001	8	28	68	100	8	Long	HSSE-G 5% Cobalto	1	5604630117487

SAP	Diameter (mm)	Cutting Length (mm)	Working Length (mm)	Total Length (mm)	Shank Diameter (mm)	Serie	Material	Quantity	EAN
CHA240103006002	3	12	-	60	8	Short	HSSE-G 8% Cobalto	1	5604630117494
CHA240104006002	4	12	-	60	8	Short	HSSE-G 8% Cobalto	1	5604630117500
CHA240105006002	5	12	-	60	8	Short	HSSE-G 8% Cobalto	1	5604630117517
CHA240106006002	6	14	-	60	8	Short	HSSE-G 8% Cobalto	1	5604630117524
CHA240107006002	7	14	-	60	8	Short	HSSE-G 8% Cobalto	1	5604630117531
CHA240108008002	8	15	-	80	8	Short	HSSE-G 8% Cobalto	1	5604630117548
CHA240110008002	10	15	-	80	10	Short	HSSE-G 8% Cobalto	1	5604630117555
CHA240204008002	4	16	45	80	8	Long	HSSE-G 8% Cobalto	1	5604630148412
CHA240205008002	5	16	45	80	8	Long	HSSE-G 8% Cobalto	1	5604630148429
CHA240206009002	6	16	45	90	8	Long	HSSE-G 8% Cobalto	1	5604630148436
CHA240208010002	8	28	68	100	8	Long	HSSE-G 8% Cobalto	1	5604630148443

Note: The technical information provided, verbally or in writing, is based on our current knowledge and should be regarded as non-binding collaboration. The use of the product is beyond our control, therefore we disclaim all liability for improper use of the product. The customer is responsible for confirming and evaluating (through testing) whether the product is suitable for the process and type of use in question. Our purpose is exclusively to guarantee the quality of the products in accordance with our standards.