



CMT CARBIDE INSERT ROUTER BITS

651 Series



Single Flute Straight Bits – 651 Series

Ideal for fast plunge cuts and other grooving applications. Use these single edge bits in CNC or portable routers for work and laminated stock or hard and soft woods.

1/4" Shank #	1/2" Shank #	Cutting Dia.	Cut Length	Included Knife #
651.079.11	651.681.11	5/16"	20 mm	790.200.01
651.095.11	651.695.11	3/8"	30 mm	790.300.01
N/A	651.701.11	10 mm	30 mm	790.300.01
N/A	651.721.11	12 mm	30 mm	790.300.01
651.127.11	651.727.11	1/2"	30 mm	790.300.01



652 Series

Long Straight Bits for Laminates – 652 Series

Primarily for use in portable routers, these extra-long single-edge bits deliver clean cuts in laminated LDF and other composites, as well as hard or soft woods.

1/2" Shank #	Cutting Dia.	Cut Length	Included Knife #
652.627.11	1/2"	29.5 mm	790.295.09
652.628.11	1/2"	49.5 mm	790.495.09
652.691.11B (top bearing)	3/4"	49.5 mm	790.495.09



653 Series

Straight Bits with Plunging Knives – 653 Series

These tools feature a special plunging knife at the tip, as well as a long single cutting edge. Use with CNC or portable routers in composites or solid hard and soft woods.

1/2" Shank #	Cutting Dia.	Cut Length	Included Knife #'s
653.158.11	5/8"	29.5 mm	790.295.12 & 790.075.00
653.159.11	5/8"	49.5 mm	790.495.12 & 790.075.00



654 Series

Double Flute Straight Bits – 654 Series

These double edged bits give extra-clean cuts and they also feature a special 3° bevel on the top for better plunging action.

1/2" Shank #	Cutting Dia.	Cut Length	Included Knife #'s
654.661.11	5/8"	29.5 mm	(2) 790.295.12



656 Series

Pattern Bits with Top Bearings – 656 Series

Our pattern bits include a ball-bearing guide for all types of template or pattern work. Used with CNC or portable routers in wood or composites. Features Two cutting edges.

1/2" Shank #	Cutting Dia.	Cut Length	Included Knife #'s
656.691.11	3/4"	29.5 mm	(2) 790.295.12
656.693.11	3/4"	48.5 mm	(2) 790.495.12