

Carbide Tipped Router Bits *(Continued)*

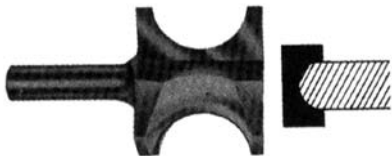
Carbide-Tipped Hinge Butt Mortising Bits

Use with all hinge butt templates and for rabbets, dados, and stock removal.



CMT Number	Freud Number	Cutting Diameter	Cutting Length	Shank Diameter	Overall Length
801.128.11	16-100	1/2"	5/16"	1/4"	2-3/8"
801.158.11	16-502	5/8"	3/4"	1/4"	2-7/16"
801.190.11	16-504	3/4"	3/4"	1/4"	2-7/16"
801.817.11	16-108	1-1/4"	1/2"	1/2"	2-3/8"

Carbide-Tipped Bull Nose (Half Round) Bits



CMT Number	Freud Number	Cutting Radius	Bead Diameter	Cutting Length	Shank Diameter
854.504.11	82-114	1/4"	1/2"	1"	1/2"
854.507.11	82-116	3/8"	3/4"	1-3/8"	1/2"
854.509.11	82-118	1/2"	1"	1-3/4"	1/2"

Carbide-Tipped Chamfer Bits with Ball Bearing Pilot

Used for decorative edge cuts. High shear angle clears chips rapidly, helps assure chatter-free cutting. Raising or lowering the bit changes the size of the chamfer. Includes shielded ball bearing guide.



CMT Number	Freud Number	Cutting Angle	Cutting Diameter	Cutting Length	Shank Diameter
836.130.11	40-100	15°	3/4"	29/64"	1/4"
836.190.11	40-102	25°	7/8"	13/32"	1/4"
836.280.11	40-104	45°	1-1/4"	3/8"	1/4"
836.920.11	40-114	45°	1-3/4"	5/8"	1/2"

Carbide-Tipped Right Hand Dovetail Bits

For drawer finger and French Dovetailing. Excellent for solid wood, plywoods, composition boards, and laminates. Bits feature high radial and axial angles.



CMT Number	Freud Number	Cutting Angle	Cutting Diameter	Cut Length	Shank Diameter	Overall Length
818.080.11	22-101*	9°	5/16"	3/8"	1/4"	2-1/16"
818.096.11	22-102*	9°	3/8"	3/8"	1/4"	2-1/16"
818.128.11	22-104*	14°	1/2"	1/2"	1/4"	2-1/16"
818.596.11	22-110**	9°	3/8"	3/8"	1/2"	2-1/2"
818.628.11	22-112**	14°	1/2"	1/2"	1/2"	2-1/2"
818.658.11	22-113	7°	5/8"	7/8"	1/2"	2-5/8"
818.690.11	22-114	7°	3/4"	7/8"	1/2"	2-5/8"

* 1-7/8" Overall length (Freud only) ** 2-1/4" Overall length (Freud only)