

# Do-it-all Dovetail Jigs

MODEL	PERFORMANCE RATINGS (1)											JOINT CAPABILITY (2, 3)		TEMPLATE MATERIAL (4)	BIT SHANK SIZE (3)	DOVETAIL ANGLE, DEGREES (3)		WORKPIECE CAPACITIES, INCHES (3)						ACCESSORIES (5)		WARRANTY, YEARS	COUNTRY OF ASSEMBLY (6)	SELLING PRICE (7)	PRICE TO DO ALL 3 JOINTS (7)	
	HALF-BLIND DOVETAILS			THROUGH-DOVETAILS			BOX JOINTS			HELPFULNESS OF OWNER'S MANUAL	ONLINE SUPPORT	OUT OF THE BOX	WITH OPTIONAL ACCESSORIES			HALF-BLIND (STANDARD BIT)	THROUGH (STANDARD BIT)	MAXIMUM WIDTH	HALF-BLIND DOVETAILS		BOX JOINTS		STANDARD	OPTIONAL						
	EASE OF SETUP	EASE OF FINE-TUNING JOINT FIT	OVERALL EASE OF USE	EASE OF SETUP	EASE OF FINE-TUNING JOINT FIT	OVERALL EASE OF USE	EASE OF SETUP	EASE OF FINE-TUNING JOINT FIT	OVERALL EASE OF USE										MINIMUM THICKNESS	MAXIMUM THICKNESS	MINIMUM THICKNESS	MAXIMUM THICKNESS			MINIMUM THICKNESS					MAXIMUM THICKNESS
CMT 300	B	C	B-	C	B-	B-	C	B-	B-	C	C	*	HB, T, B	A	¼*	7.5*	8*	12	5/16*	15/32*	5/16*	25/32*	5/16*	25/32*	G,H	D,R,S,T,X	1	T	\$130	\$315
LEIGH SUPER 12	A	A	A	A	A	A	B+	A	A-	A	A	HB, T, S, B		Z	8mm	8, 14	8	12	½	1	⅛	1	⅛	1	C,D,G,H,L,P,S,T,X	A,D,S	5	CA	\$275	\$275
LEIGH RTJ400	A	A-	A	A	A	A	A-	A	A-	A	A	HB, T, B		A	½	14	8	16	½	1	⅛	1	⅛	1	D,G,H,P,S,T,X	D,S	5	CA	\$330	\$330
LEIGH D4R PRO	A	A	A	A	A	A	A	A	A-	A	A	HB, T, S, B	I, MT	Z	8mm	8, 14	8	24	¼	1½	⅛	1¼	⅛	1	C,D,G,H,L,P,S,T,X	A,D,I,S	5	CA	\$600	\$600
MLCS 8701	C	C-	C	C	C-	C	C	C	C	D	B-	HB, T, B		A	¼, ½	14	14	12	½	1	½	7/8	¼	1	D,G,H,S,T,X	G	3	CH	\$200	\$200
PORTER-CABLE 4216	B+	B+	A-	B+	B+	A-	B+	B+	A-	A-	B+	HB, S, T	B	A	½	7	7	12	½	1⅛	¼	1	¼*	1⅛*	D,G,H,L,S,T,X	S	3	V	\$180	\$200
ROCKLER 22818	B	B+	B+	B+	A-	A-	C	D	C	A-	A	HB, T	B	P	8mm	14	8	11	½	1⅛	3/8	3/4	¼*	1*	A,C,D,G,H,S,T,X	A,D,S,T	1	T	\$180	\$200

1. **A** Excellent  
**B** Good  
**C** Fair  
**D** Poor

2. (HB) Half-blind dovetails  
(T) Through-dovetails  
(B) Box joints  
(S) Sliding dovetails  
(I) Isoloc decorative joints  
(MT) Mortise and tenon

3. (\*) No router bits included  
4. (A) Aluminum  
(P) Phenolic  
(Z) Zinc

5. (A) Dust-collection attachment  
(C) 8mm collet reducer  
(D) Dovetail router bit  
(G) Guide bushings  
(H) Half-blind template  
(I) Isoloc decorative joint templates  
(L) Sliding dovetail template  
(P) Plastic spacers  
(R) Router guide-bushing subbase  
(S) Straight router bit  
(T) Through-dovetail template  
(X) Box-joint template

6. (CA) Canada  
(CH) China  
(T) Taiwan  
(V) Vietnam

7. Prices current at time of article production and do not include shipping, where applicable.