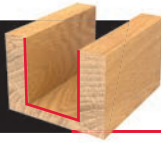


STRAIGHT, SPIRAL & TRIM BITS



Mortising Bits

USE IN



Table Router



Hand Router

CNC

APPLICATION

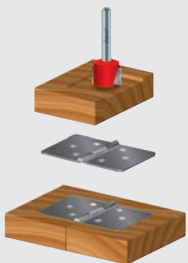
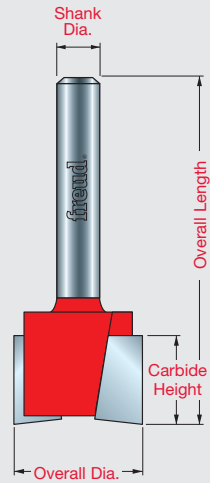
Down shear works to eliminate splintering. Ideal for hinges, mortises, and dadoses. Designed with deep center gullets for maximum material removal without chip loading.

MATERIALS



Hardwood Softwood Plywood

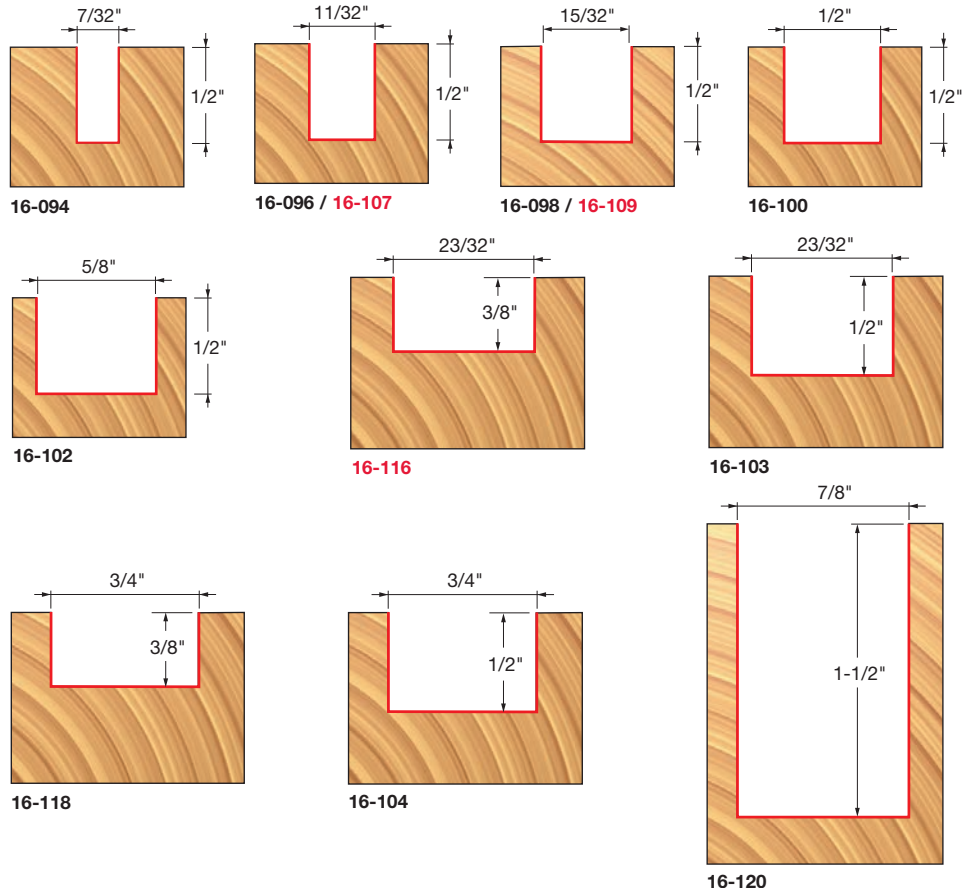
OSB Laminate



ITEM NUMBER	OVERALL DIA.	CARBIDE HEIGHT	SHANK DIA.	OVERALL LENGTH
16-096	11/32"	1/2"	1/4"	2"
16-098	15/32"	1/2"	1/4"	2"
16-100	1/2"	1/2"	1/4"	2"
16-102	5/8"	1/2"	1/4"	2"
16-103	23/32"	1/2"	1/4"	1-3/4"
16-104	3/4"	1/2"	1/4"	2"
16-106	1-1/4"	29/64"	1/4"	2-1/8"
16-094**	7/32"	1/2"	1/2"	2-1/4"
16-107**	11/32"	1/2"	1/2"	2-1/4"
16-108	1-1/4"	1/2"	1/2"	2-3/8"
16-109**	15/32"	1/2"	1/2"	2-1/4"
16-110	1/2"	1/2"	1/2"	2-3/8"
16-116**	23/32"	3/8"	1/2"	2-1/8"
16-118	3/4"	3/8"	1/2"	2-1/8"
16-120	7/8"	1-1/2"	1/2"	2-15/16"
16-122	1"	3/8"	1/2"	2-9/32"
16-128	1-1/2"	5/8"	1/2"	2-17/32"

Top Bearing Mortising-Dado Bits

16-500	1/2"	3/4"	1/4"	2-7/16"
16-502	5/8"	3/4"	1/4"	2-7/16"
16-504	3/4"	3/4"	1/4"	2-7/16"
16-510	3/4"	3/8"	1/4"	2-3/32"
16-560*	1/2"	5/16"	1/4"	2-7/16"
16-520	3/4"	3/8"	1/2"	2-3/32"
16-522	1-1/4"	15/64"	1/2"	2"
16-523	1-1/4"	1/2"	1/2"	2-1/4"
16-524	1-1/4"	5/8"	1/2"	2-3/8"
16-528	1-1/2"	5/8"	1/2"	2-1/2"

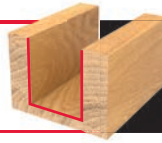


* Overall bearing diameter is 5/8"

** Downshear bits for routing plywood grooves
Red Item Numbers Indicate 1/2" Shank

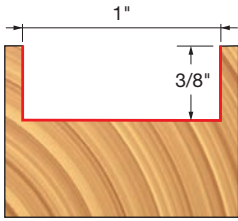
All Profile Drawings 1:1 Scale

Mortising Bits

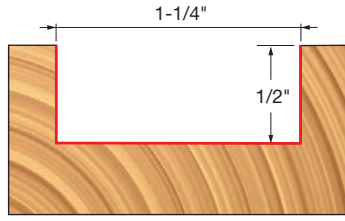


STRAIGHT, SPIRAL & TRIM BITS

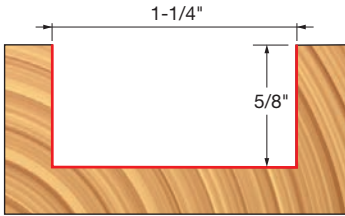
CONTINUED



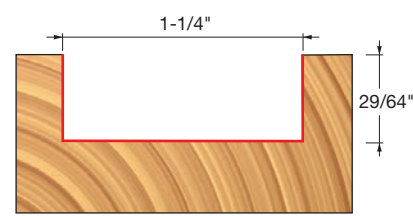
16-122



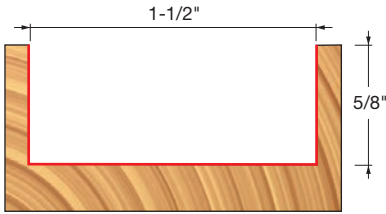
16-108



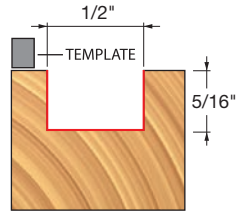
16-524 Top Bearing



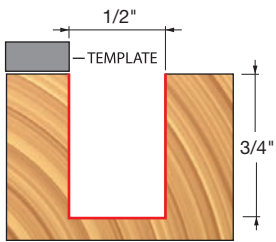
16-106



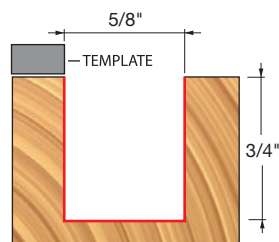
16-128



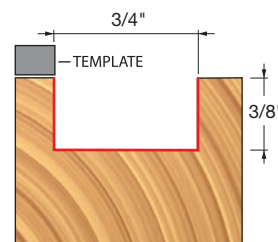
16-560*
*Overall bearing diameter is 5/8"



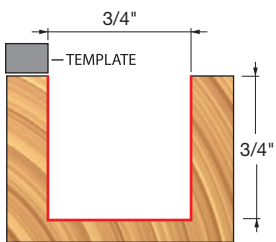
16-500 Top Bearing



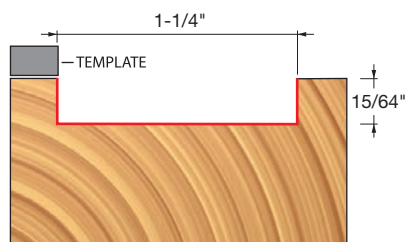
16-502 Top Bearing



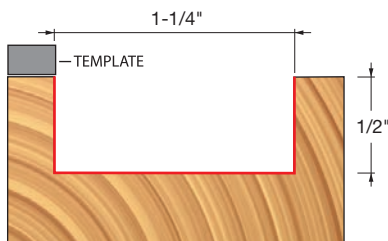
16-510 Top Bearing
16-520 Top Bearing



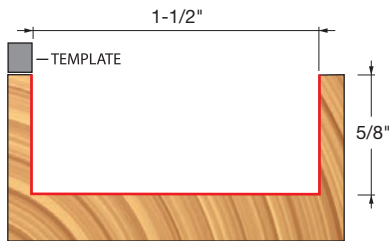
16-504 Top Bearing



16-522 Top Bearing



16-523 Top Bearing



16-528 Top Bearing

USE IN



Table Router



Hand Router



CNC

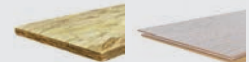
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