

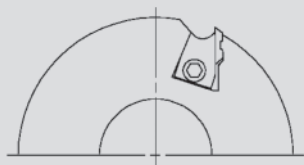
WEINIG CentroLock Straight Knife Head



Original WEINIG Planer Head Type 530

for processing smooth surfaces including knives.

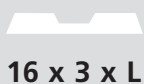
Technical Data	Ø 125 x 100 – 240 x Ø 40 mm Ø 140 x 100 – 240 x Ø 50 mm Working width 260 mm in aluminum
Operating speed:	up to 9,000 rpm
Number of cutting edges:	Z = 2 / 4
Tool runout tolerance:	0.05 mm



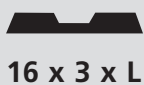
Knife clamping technique and cutting edge geometry:

Cutting angle 27°	Standard	Softwood
Cutting angle 12°		Hardwood
Cutting angle 35°		Wet wood

Quick action clamping gib with 2 lateral locking screws.



16 x 3 x L



16 x 3 x L

Knife materials:		
Cutting edge materials	Application	Tool life *
HSS knives	Softwood	500 – 3000 lin.m.
Carbide knives	Hardwood / exotic woods / MDF	500 – 1500 lin.m.

* Tool life may vary depending on feed speed, chip removal, wood quality, humidity, material content, inclusions and quality requirements. The data are approximate values.

Special features:

Fast exchange of knives, no additional setting devices necessary.

Constant diameter.

Reversible knives (2 useable cutting edges).

Tools type 530 Z = 2 / 4

Item no.	Diameter	Working width	Bore diameter	Number of cutting edges	Cutting edge material	
Cutting angle 27°						
530.125.32	125 mm	60 mm	40 mm	2	HSS	
530.125.35	125 mm	80 mm	40 mm	2	HSS	
530.125.38	125 mm	100 mm	40 mm	2	HSS	
530.125.47	125 mm	150 mm	40 mm	2	HSS	
530.125.44	125 mm	130 mm	40 mm	2	HSS	
530.125.41	125 mm	170 mm	40 mm	2	HSS	
530.125.58	125 mm	190 mm	40 mm	2	HSS	
530.125.56	125 mm	240 mm	40 mm	2	HSS	
530.125.05	125 mm	80 mm	40 mm	4	HSS	
530.125.08	125 mm	100 mm	40 mm	4	HSS	
530.125.14	125 mm	130 mm	40 mm	4	HSS	
530.125.11	125 mm	170 mm	40 mm	4	HSS	
530.125.65	125 mm	190 mm	40 mm	4	HSS	
530.125.26	125 mm	240 mm	40 mm	4	HSS	
530.140.31	140 mm	130 mm	50 mm	4	HSS	
530.140.40	140 mm	170 mm	50 mm	4	HSS	
530.140.53	140 mm	240 mm	50 mm	4	HSS	
530.140.01	140 mm	130 mm	50 mm	4	HSS	
530.142.13	140 mm	170 mm	50 mm	4	HSS	
530.142.68	140 mm	210 mm	50 mm	4	HSS	
530.140.23	140 mm	240 mm	50 mm	4	HSS	
Cutting angle 27° aluminum						
530.125.70	125 mm	240 mm	40 mm	2	HSS	
530.125.72	125 mm	240 mm	40 mm	4	HSS	
Cutting angle 27° aluminum with one-sided recess						Spindle
530.125.60	125 mm	270 mm	40 mm	2	HSS	below
530.125.61	125 mm	270 mm	40 mm	2	HSS	above
530.125.27	125 mm	270 mm	40 mm	4	HSS	below
530.125.28	125 mm	270 mm	40 mm	4	HSS	above
530.142.80	140 mm	270 mm	50 mm	2	HSS	above
530.142.81	140 mm	270 mm	50 mm	2	HSS	below
530.142.86	140 mm	270 mm	50 mm	4	HSS	above
530.142.87	140 mm	270 mm	50 mm	4	HSS	below

Useful accessories

Item no.	Item description	Dimension
Upon request	Quick action clamping gib	–
507.312.002	Hammer for releasing the knives	–
00.600.199	Spanner	Spanner width 5 mm

Prices and additional dimensions upon request.