



# CARBIDE AERO-HFR

Carbide Routers for CFRP & Composites

ABOUT OSG

DRILLING

THREADING

MILLING

HOLDERS

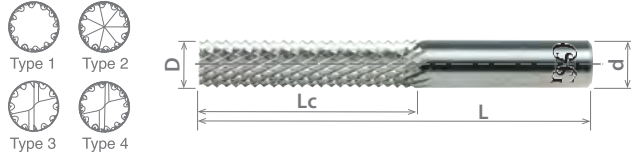
INDEX

## List 641R

OSG AERO-HFR, Roughing Router

<b>SPEED FEED</b> 1510	<b>CARBIDE</b>	<b>BR</b>	<b>30°</b>		<b>SHANK</b> h6	<b>REG</b>	<b>LONG</b>	<b>EXTRA LONG</b>	<b>PACKED</b> 1 PIECE
---------------------------	----------------	-----------	------------	--	--------------------	------------	-------------	-------------------	--------------------------

Cutting Diameter Tolerance	
3/16" ≤ D ≤ 1/2"	+0 / -0.003"



EDP Number	Diameter	Length of Cut	Overall Length	Shank Diameter	Type	
						D (Fractional Size)
641-1871	●	3/16	1.000	3.000	0.250	1
641-1872	●	3/16	1.000	3.000	0.250	2
641-1873	●	3/16	1.000	3.000	0.250	3
641-1874	●	3/16	1.000	3.000	0.250	4
641-2501	●	1/4	1.000	3.000	0.250	1
641-2502	●	1/4	1.000	3.000	0.250	2
641-2503	●	1/4	1.000	3.000	0.250	3
641-2504	●	1/4	1.000	3.000	0.250	4
641-3751	●	3/8	1.000	3.000	0.375	1
641-3752	●	3/8	1.000	3.000	0.375	2
641-3753	●	3/8	1.000	3.000	0.375	3
641-3754	●	3/8	1.000	3.000	0.375	4
641-5001	●	1/2	1.000	3.000	0.500	1
641-5002	●	1/2	1.000	3.000	0.500	2
641-5003	●	1/2	1.000	3.000	0.500	3
641-5004	●	1/2	1.000	3.000	0.500	4

● Stocked ○ Available Upon Request; MOQ May Apply ▲ Globally Stocked

Note: Type 1: Non End Cutting

Type 2: Bur End

Type 3: End Mill Cut

Type 4: Drill Point



Carbon Fiber (CFRP)	Glass Fiber (GFRP)	Aramid Fiber (AFRP)	Honeycomb					Carbon/Carbon	Carbon Fiber/Aluminum Stack	Carbon Fiber/Titanium Stack	Carbon Fiber/Al/Ti/CRES Stack
			CFRP/Nomex	GFRP/Nomex	AFRP	CFRP/Al	Al/Al				
○	○		○	○		○	○				

○ Good ○ Best

