



# EXOPRO® PHX

Phoenix Deep Feed Radius End Mill

ABOUT OSG

DRILLING

THREADING

MILLING

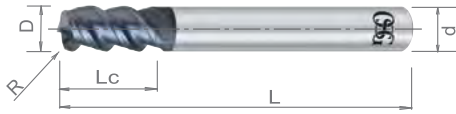
HOLDERS

INDEX

## List 9575

EXOPRO® PHX-DFR, Deep Feed

<b>SPEED FEED</b> 1432-1433	<b>CARBIDE</b>	<b>WXS</b>	<b>3 FLUTE</b>	<b>55°</b>		<b>SHANK</b> h6	<b>REG</b>	<b>PACKED</b> 1 PIECE
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Cutting Diameter Tolerance	
6mm ≤ D ≤ 20mm	+/- 0.010mm

Radius Tolerance	
1.5 ≤ R ≤ 3	+/- 0.030mm

EDP Number	Diameter	Corner Radius	Length of Cut	Overall Length	Shank Diameter
3090512	6.00	1.50	12.00	80.00	6.00
3090516	8.00	2.00	16.00	90.00	8.00
3090520	10.00	2.00	20.00	100.00	10.00
3090522	12.00	2.00	24.00	120.00	12.00
3090526	16.00	3.00	32.00	130.00	16.00
3090530	20.00	3.00	40.00	150.00	20.00

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



P					M			K	N		S		H			
Steel					Stainless Steel			Cast Iron	Non-Ferrous		HRSA		Hardened Steel			
Carbon Steel			Alloy Steel	Die Steel	Aluminum		Nickel Alloy		Titanium	Hardened Steel						
Low	Medium	High			6061	Casting				Inconel	6Al4V (30 HRC)	~35 HRC	35-45 HRC	45-50 HRC	50-70 HRC	
1010	1035	1065	4140	4340	300	400	17-4 PH	6061	7075	Casting	Inconel	6Al4V (30 HRC)	~35 HRC	35-45 HRC	45-50 HRC	50-70 HRC
○	○	○	○	○	○	○	○						○	○	○	○

○ Good ○ Best

