



List 53001

OSG PHOENIX® PSEL BORE



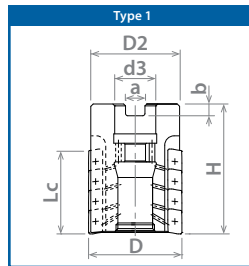
SPEED FEED	INSERTS	ACCS.	STEEL	PACKED
1530	1221-1223	1224		1 PIECE



EDP Number	Designation	Type	Dia.	Number of Flutes	Number of Inserts per Flute	Total Number of Inserts	Length of Cut	Body Height	Flange Dia.	Bore Dia.	Keyway Width	Keyway Depth	Applicable Insert
			D (Inch)				Lc (Inch)	H (Inch)	D2 (Inch)	d3 (Inch)	a (Inch)	b (Inch)	
53001000	● PSEL15R200A075-3-50	1	2.000	3	4	12	1.988	2.913	1.772	0.750	0.315	0.197	ZDKT15
53001001	● PSEL15R250A100-4-50	1	2.500	4	4	16	1.988	2.913	2.362	1.000	0.375	0.236	ZDKT15
53001002	● PSEL15R300A100-4-63	1	3.000	4	5	20	2.480	3.464	2.362	1.000	0.375	0.236	ZDKT15

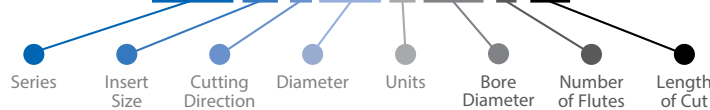
● Stocked ○ Available Upon Request; MOQ May Apply ▲ Globally Stocked

Note: When using an insert with a corner radius of R2 or greater, the corner of the cutter body must be corrected. The body corner radius should equal insert radius minus one (example: if insert radius is R3, body radius should be R2).



DESIGNATION EXPLANATION

PSEL 15 R 200 A 075-3-50



See Full Detail on Page 1524

P	M	K	N	S	H
Steel	Stainless Steel	Cast Iron	Non-Ferrous	HRSA	Hardened Steel
○	○	○	○	○	○

Material recommendation based on inserts compatible with this tool body.

○ Good ○ Best

