



List 53000

OSG PHOENIX® PSEL SA/FA



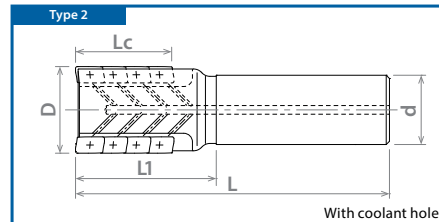
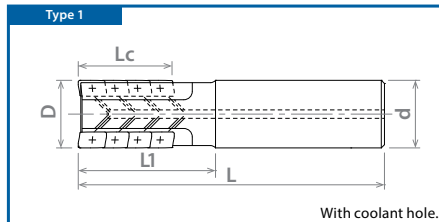
SPEED FEED	INSERTS	ACCS.	STEEL	PACKED
1530	1221-1223	1224		1 PIECE



EDP Number	Designation	Body Type	Type	Dia.	Number of Flutes	Number of Inserts per Flute	Total Number of Inserts	Length of Cut	Neck Length	Overall Length	Shank Dia.	Applicable Insert
				D (Inch)				Lc (Inch)	L1 (Inch)	L (Inch)	d (Inch)	
53000000	● PSEL11R100SA100-2-27	Cylindrical Shank	1	1.000	2	3	6	1.063	1.968	4.921	1.000	ZD_T11
53000001	● PSEL11R125SA125-2-37	Cylindrical Shank	1	1.250	2	4	8	1.457	2.362	5.512	1.250	ZD_T11
53000002	● PSEL11R125SA125-3-45	Cylindrical Shank	1	1.250	3	5	15	1.791	2.362	5.512	1.250	ZD_T11
53000003	● PSEL11R150SA125-3-37	Cylindrical Shank	2	1.500	3	4	12	1.457	2.362	5.512	1.250	ZD_T11
53000004	● PSEL11R150SA125-4-45	Cylindrical Shank	2	1.500	4	5	20	1.791	2.362	5.512	1.250	ZD_T11
53000005	● PSEL15R150SA125-2-38	Cylindrical Shank	2	1.500	2	3	6	1.496	2.362	5.512	1.250	ZDKT15
53000006	● PSEL11R100FA100-2-27	Weldon Shank	1	1.000	2	3	6	1.063	1.968	4.248	1.000	ZD_T11
53000007	● PSEL11R125FA125-2-37	Weldon Shank	1	1.250	2	4	8	1.457	2.362	4.642	1.250	ZD_T11
53000008	● PSEL11R125FA125-3-45	Weldon Shank	1	1.250	3	5	15	1.791	2.362	4.642	1.250	ZD_T11
53000009	● PSEL11R150FA125-3-37	Weldon Shank	2	1.500	3	4	12	1.457	2.362	4.642	1.250	ZD_T11
53000010	● PSEL11R150FA125-4-45	Weldon Shank	2	1.500	4	5	20	1.791	2.362	4.642	1.250	ZD_T11
53000011	● PSEL15R150FA125-2-38	Weldon Shank	2	1.500	2	3	6	1.496	2.362	4.642	1.250	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 11 R 100 SA 100-2-27



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

