



## List 78009

OSG PHOENIX<sup>®</sup> PHC SA/FA



<b>SPEED FEED</b> 1534-1535	<b>INSERTS</b> 1246	<b>ACCS.</b> 1247	<b>STEEL</b>	<b>PACKED</b> 1 PIECE
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EDP Number	Designation	Body Type	Type	Dia.		Number of Flutes	Neck Length	Overall Length	Shank Dia.	Applicable Insert
				D (Inch)	D1 (Inch)		L1 (Inch)	L (Inch)	d (Inch)	
7800905	● PHC07R063SA063-2S	Cylindrical Shank Short	1	0.625	0.286	2	1.181	3.937	0.625	SPMT07
7800906	● PHC07R075SA075-3S	Cylindrical Shank Short	1	0.750	0.411	3	1.968	5.118	0.750	SPMT07
7800900	● PHC09R100SA100-2S	Cylindrical Shank Short	1	1.000	0.535	2	2.362	5.512	1.000	SDMT09
7800901	● PHC09R100SA100-3S	Cylindrical Shank Short	1	1.000	0.535	3	2.362	5.512	1.000	SDMT09
7800907	● PHC07R100SA100-4S	Cylindrical Shank Short	1	1.000	0.661	4	2.362	5.512	1.000	SPMT07
7800902	● PHC09R125SA125-3S	Cylindrical Shank Short	1	1.250	0.785	3	2.756	5.906	1.250	SDMT09
7800903	● PHC12R125SA125-2S	Cylindrical Shank Short	1	1.250	0.596	2	2.756	5.906	1.250	SXMT12
7800908	● PHC07R125SA125-5S	Cylindrical Shank Short	1	1.250	0.911	5	2.756	5.905	1.250	SPMT07
7800904	● PHC12R150SA125-3S	Cylindrical Shank Short	2	1.500	0.846	3	1.969	5.906	1.250	SXMT12
7800909	● PHC07R063SA063-2L	Cylindrical Shank Long	1	0.625	0.286	2	1.968	5.905	0.625	SPMT07
7800913	● PHC07R075SA075-3L	Cylindrical Shank Long	1	0.750	0.411	3	3.150	6.299	0.750	SPMT07
7800914	● PHC07R100SA100-4L	Cylindrical Shank Long	1	1.000	0.661	4	3.937	7.874	1.000	SPMT07
7800922	● PHC09R100SA100-2L	Cylindrical Shank Long	1	1.000	0.535	2	4.724	7.874	1.000	SDMT09
7800923	● PHC09R100SA100-3L	Cylindrical Shank Long	1	1.000	0.535	3	4.724	7.874	1.000	SDMT09
7800915	● PHC07R125SA125-5L	Cylindrical Shank Long	1	1.250	0.911	5	4.724	7.874	1.250	SPMT07
7800924	● PHC09R125SA125-3L	Cylindrical Shank Long	1	1.250	0.785	3	4.724	7.874	1.250	SDMT09
7800925	● PHC12R125SA125-2L	Cylindrical Shank Long	1	1.250	0.596	2	4.724	7.874	1.250	SXMT12
7800926	● PHC12R150SA125-3L	Cylindrical Shank Long	2	1.500	0.846	3	2.756	9.843	1.250	SXMT12
7800927	● PHC09R100SA100-2LL	Cylindrical Shank Extra-Long	1	1.000	0.535	2	7.087	11.811	1.000	SDMT09
7800928	● PHC09R100SA100-3LL	Cylindrical Shank Extra-Long	1	1.000	0.535	3	7.087	11.811	1.000	SDMT09
7800929	● PHC09R125SA125-3LL	Cylindrical Shank Extra-Long	1	1.250	0.785	3	7.087	11.811	1.250	SDMT09
7800930	● PHC12R125SA125-2LL	Cylindrical Shank Extra-Long	1	1.250	0.596	2	7.087	11.811	1.250	SXMT12
7800931	● PHC12R150SA125-3LL	Cylindrical Shank Extra-Long	2	1.500	0.846	3	2.756	11.811	1.250	SXMT12
7800916	● PHC07R063FA063-2S	Weldon Shank Short	1	0.625	0.286	2	1.181	3.937	0.625	SPMT07
7800917	● PHC07R075FA075-3S	Weldon Shank Short	1	0.750	0.411	3	1.968	5.118	0.750	SPMT07
7800910	● PHC09R100FA100-2S	Weldon Shank Short	1	1.000	0.535	2	1.551	3.831	1.000	SDMT09
7800911	● PHC09R100FA100-3S	Weldon Shank Short	1	1.000	0.535	3	1.551	3.831	1.000	SDMT09
7800918	● PHC07R100FA100-4S	Weldon Shank Short	1	1.000	0.661	4	2.362	5.512	1.000	SPMT07
7800912	● PHC09R125FA125-3S	Weldon Shank Short	1	1.250	0.785	3	2.098	4.378	1.250	SDMT09
7800919	● PHC07R125FA125-5S	Weldon Shank Short	1	1.250	0.911	5	2.756	5.905	1.250	SPMT07
7800920	● PHC12R125FA125-2S	Weldon Shank Short	1	1.250	0.596	2	2.098	4.378	1.250	SXMT12
7800921	● PHC12R150FA125-3S	Weldon Shank Short	2	1.500	0.846	3	2.098	4.378	1.250	SXMT12
7800942	● PHC07R063FA063-2L	Weldon Shank Long	1	0.625	0.286	2	1.968	5.905	0.625	SPMT07
7800943	● PHC07R075FA075-3L	Weldon Shank Long	1	0.750	0.411	3	3.150	6.299	0.750	SPMT07
7800932	● PHC09R100FA100-2L	Weldon Shank Long	1	1.000	0.535	2	4.724	7.004	1.000	SDMT09
7800933	● PHC09R100FA100-3L	Weldon Shank Long	1	1.000	0.535	3	4.724	7.004	1.000	SDMT09
7800944	● PHC07R100FA100-4L	Weldon Shank Long	1	1.000	0.661	4	3.937	7.874	1.000	SPMT07
7800934	● PHC09R125FA125-3L	Weldon Shank Long	1	1.250	0.785	3	4.724	7.004	1.250	SDMT09
7800935	● PHC12R125FA125-2L	Weldon Shank Long	1	1.250	0.596	2	4.724	7.004	1.250	SXMT12
7800945	● PHC07R125FA125-5L	Weldon Shank Long	1	1.250	0.911	5	4.724	7.874	1.250	SPMT07
7800936	● PHC12R150FA125-3L	Weldon Shank Long	2	1.500	0.846	3	4.724	7.004	1.250	SXMT12
7800937	● PHC09R100FA100-2LL	Weldon Shank Extra-Long	1	1.000	0.535	2	7.087	9.366	1.000	SDMT09
7800938	● PHC09R100FA100-3LL	Weldon Shank Extra-Long	1	1.000	0.535	3	7.087	9.366	1.000	SDMT09
7800939	● PHC09R125FA125-3LL	Weldon Shank Extra-Long	1	1.250	0.785	3	7.087	9.366	1.250	SDMT09

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



ABOUT OSG

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## List 78009 (Continued)

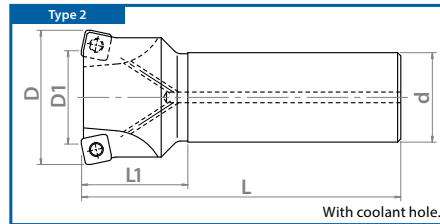
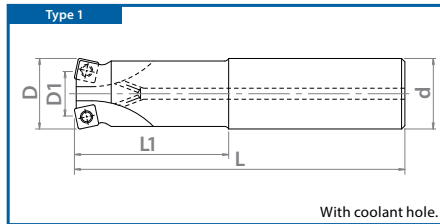


<b>SPEED FEED</b> 1534-1535	<b>INSERTS</b> 1246	<b>ACCS.</b> 1247	<b>STEEL</b>	<b>PACKED</b> 1 PIECE
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EDP Number	Designation	Body Type	Type	Dia.		Number of Flutes	Neck Length		Overall Length		Shank Dia.		Applicable Insert
				D (Inch)	D1 (Inch)		L1 (Inch)	L (Inch)	d (Inch)				
7800940	● PHC12R125FA125-2LL	Weldon Shank Extra-Long	1	1.250	0.596	2	7.087	9.366	1.250	SXMT12			
7800941	● PHC12R150FA125-3LL	Weldon Shank Extra-Long	2	1.500	0.846	3	7.087	9.366	1.250	SXMT12			

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



### DESIGNATION EXPLANATION

**PHC 07 R 063 SA 063-2 S**



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

