



List 78007

OSG PHOENIX[®] PHC SS

SPEED FEED 1534-1535	INSERTS 1246	ACCS. 1247	STEEL	PACKED 1 PIECE
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EDP Number	Designation	Body Type	Type	Dia.		Effective Diameter	Number of Flutes	Neck Length	Overall Length	Shank Dia.	Applicable Insert
				D (mm)	D1 (mm)			L1 (mm)	L (mm)	d (mm)	
7800750	▲ PHC07R016SS16-2S	Cylindrical Shank Short	1	16.00	7.40	2	30.00	100.00	16.00	SPMT07	
7800751	▲ PHC07R020SS20-3S	Cylindrical Shank Short	1	20.00	11.40	3	50.00	130.00	20.00	SPMT07	
7800700	▲ PHC09R025SS25-2S	Cylindrical Shank Short	1	25.00	13.20	2	60.00	140.00	25.00	SDMT09	
7800701	▲ PHC09R025SS25-3S	Cylindrical Shank Short	1	25.00	13.20	3	60.00	140.00	25.00	SDMT09	
7800752	▲ PHC07R025SS25-4S	Cylindrical Shank Short	1	25.00	16.40	4	60.00	140.00	25.00	SPMT07	
7800716	▲ PHC09R028SS25-3S	Cylindrical Shank Short	2	28.00	16.20	3	40.00	140.00	25.00	SDMT09	
7800717	▲ PHC09R030SS32-3S	Cylindrical Shank Short	1	30.00	18.20	3	70.00	150.00	32.00	SDMT09	
7800730	▲ PHC12R030SS32-2S	Cylindrical Shank Short	1	30.00	13.40	2	70.00	150.00	32.00	SXMT12	
7800753	▲ PHC07R030SS32-4S	Cylindrical Shank Short	1	30.00	21.40	4	70.00	150.00	32.00	SPMT07	
7800702	▲ PHC09R032SS32-3S	Cylindrical Shank Short	1	32.00	20.20	3	70.00	150.00	32.00	SDMT09	
7800708	▲ PHC12R040SS32-2S	Cylindrical Shank Short	1	32.00	15.40	2	70.00	150.00	32.00	SXMT12	
7800754	▲ PHC07R032SS32-5S	Cylindrical Shank Short	1	32.00	23.40	5	70.00	150.00	32.00	SPMT07	
7800718	▲ PHC09R035SS32-3S	Cylindrical Shank Short	2	35.00	23.20	3	50.00	150.00	32.00	SDMT09	
7800731	▲ PHC12R035SS32-3S	Cylindrical Shank Short	2	35.00	18.40	3	50.00	150.00	32.00	SXMT12	
7800703	▲ PHC09R040SS32-4S	Cylindrical Shank Short	2	40.00	28.20	4	50.00	150.00	32.00	SDMT09	
7800709	▲ PHC12R040SS32-3S	Cylindrical Shank Short	2	40.00	23.40	3	50.00	150.00	32.00	SXMT12	
7800719	▲ PHC09R040SS42-4S	Cylindrical Shank Short	1	40.00	28.20	4	50.00	150.00	42.00	SDMT09	
7800732	▲ PHC12R040SS42-3S	Cylindrical Shank Short	1	40.00	23.40	3	50.00	150.00	42.00	SXMT12	
7800710	▲ PHC12R050SS42-4S	Cylindrical Shank Short	2	50.00	33.40	4	50.00	150.00	42.00	SXMT12	
7800711	▲ PHC12R063SS42-5S	Cylindrical Shank Short	2	63.00	46.40	5	50.00	150.00	42.00	SXMT12	
7800755	▲ PHC07R016SS16-2L	Cylindrical Shank Long	1	16.00	7.40	2	50.00	150.00	16.00	SPMT07	
7800756	▲ PHC07R017SS16-2L	Cylindrical Shank Long	2	17.00	8.40	2	25.00	150.00	16.00	SPMT07	
7800757	▲ PHC07R018SS16-2L	Cylindrical Shank Long	2	18.00	9.40	2	25.00	150.00	16.00	SPMT07	
7800758	▲ PHC07R020SS20-3L	Cylindrical Shank Long	1	20.00	11.40	3	80.00	160.00	20.00	SPMT07	
7800759	▲ PHC07R021SS20-3L	Cylindrical Shank Long	2	21.00	12.40	3	30.00	160.00	20.00	SPMT07	
7800760	▲ PHC07R022SS20-3L	Cylindrical Shank Long	2	22.00	13.40	3	30.00	160.00	20.00	SPMT07	
7800704	▲ PHC09R025SS25-2L	Cylindrical Shank Long	1	25.00	13.20	2	120.00	200.00	25.00	SDMT09	
7800705	▲ PHC09R025SS25-3L	Cylindrical Shank Long	1	25.00	13.20	3	120.00	200.00	25.00	SDMT09	
7800761	▲ PHC07R025SS25-4L	Cylindrical Shank Long	1	25.00	16.40	4	100.00	200.00	25.00	SPMT07	
7800740	▲ PHC09R026SS25-3L	Cylindrical Shank Long	2	26.00	14.20	3	40.00	200.00	25.00	SDMT09	
7800762	▲ PHC07R026SS25-4L	Cylindrical Shank Long	2	26.00	17.40	4	40.00	200.00	25.00	SPMT07	
7800720	▲ PHC09R028SS25-3L	Cylindrical Shank Long	2	28.00	16.20	3	40.00	200.00	25.00	SDMT09	
7800763	▲ PHC07R028SS25-4L	Cylindrical Shank Long	2	28.00	19.40	4	40.00	200.00	25.00	SPMT07	
7800721	▲ PHC09R030SS32-3L	Cylindrical Shank Long	1	30.00	18.20	3	120.00	200.00	32.00	SDMT09	
7800733	▲ PHC12R030SS32-2L	Cylindrical Shank Long	1	30.00	13.40	2	120.00	200.00	32.00	SXMT12	
7800764	▲ PHC07R030SS32-4L	Cylindrical Shank Long	1	30.00	21.40	4	120.00	200.00	32.00	SPMT07	
7800706	▲ PHC09R032SS32-3L	Cylindrical Shank Long	1	32.00	20.20	3	120.00	200.00	32.00	SDMT09	
7800712	▲ PHC12R032SS32-2L	Cylindrical Shank Long	1	32.00	15.40	2	120.00	200.00	32.00	SXMT12	
7800765	▲ PHC07R032SS32-5L	Cylindrical Shank Long	1	32.00	23.40	5	120.00	200.00	32.00	SPMT07	
7800741	▲ PHC09R033SS32-3L	Cylindrical Shank Long	2	33.00	21.20	3	50.00	200.00	32.00	SDMT09	
7800744	▲ PHC12R033SS32-2L	Cylindrical Shank Long	2	33.00	16.40	2	50.00	200.00	32.00	SXMT12	
7800766	▲ PHC07R033SS32-5L	Cylindrical Shank Long	2	33.00	24.40	5	50.00	200.00	32.00	SPMT07	
7800722	▲ PHC09R035SS32-3L	Cylindrical Shank Long	2	35.00	23.20	3	50.00	200.00	32.00	SDMT09	
7800734	▲ PHC12R035SS32-3L	Cylindrical Shank Long	2	35.00	18.40	3	50.00	200.00	32.00	SXMT12	
7800767	▲ PHC07R035SS32-5L	Cylindrical Shank Long	2	35.00	26.40	5	50.00	200.00	32.00	SPMT07	
7800707	▲ PHC09R040SS32-4L	Cylindrical Shank Long	2	40.00	28.20	4	50.00	250.00	32.00	SDMT09	
7800713	▲ PHC12R040SS32-3L	Cylindrical Shank Long	2	40.00	23.40	3	50.00	250.00	32.00	SXMT12	
7800723	▲ PHC09R040SS42-3L	Cylindrical Shank Long	1	40.00	28.20	3	70.00	250.00	42.00	SDMT09	
7800735	▲ PHC12R040SS42-3L	Cylindrical Shank Long	1	40.00	23.40	3	70.00	250.00	42.00	SXMT12	
7800714	▲ PHC12R050SS42-4L	Cylindrical Shank Long	2	50.00	33.40	4	50.00	250.00	42.00	SXMT12	
7800715	▲ PHC12R063SS42-5L	Cylindrical Shank Long	2	63.00	46.40	5	50.00	250.00	42.00	SXMT12	
7800724	▲ PHC09R025SS25-2LL	Cylindrical Shank Extra-Long	1	25.00	13.20	2	180.00	300.00	25.00	SDMT09	
7800742	▲ PHC09R026SS25-2LL	Cylindrical Shank Extra-Long	2	26.00	14.20	2	40.00	300.00	25.00	SDMT09	

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





List 78007 (Continued)

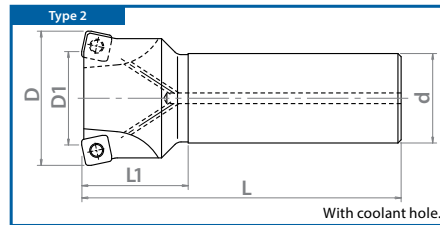
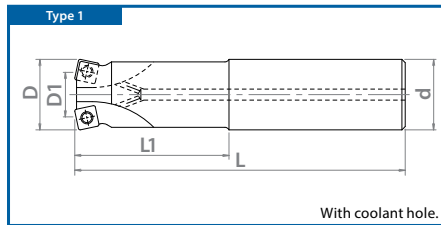


SPEED FEED 1534-1535	INSERTS 1246	ACCS. 1247	STEEL	PACKED 1 PIECE
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OSG PHOENIX[®] PHC SS

EDP Number	Designation	Body Type	Type	Dia.		Effective Diameter	Number of Flutes	Neck Length	Overall Length	Shank Dia.	Applicable Insert
				D (mm)	D1 (mm)			L1 (mm)	L (mm)	d (mm)	
7800725	▲ PHC09R028SS25-2LL	Cylindrical Shank Extra-Long	2	28.00	16.20	2	40.00	300.00	25.00	SDMT09	
7800726	▲ PHC09R030SS32-2LL	Cylindrical Shank Extra-Long	1	30.00	18.20	2	180.00	300.00	32.00	SDMT09	
7800736	▲ PHC12R030SS32-2LL	Cylindrical Shank Extra-Long	1	30.00	13.40	2	180.00	300.00	32.00	SXMT12	
7800727	▲ PHC09R032SS32-2LL	Cylindrical Shank Extra-Long	1	32.00	20.20	2	180.00	300.00	32.00	SDMT09	
7800737	▲ PHC12R032SS32-2LL	Cylindrical Shank Extra-Long	1	32.00	15.40	2	180.00	300.00	32.00	SXMT12	
7800743	▲ PHC09R033SS32-2LL	Cylindrical Shank Extra-Long	2	33.00	21.20	2	50.00	300.00	32.00	SDMT09	
7800745	▲ PHC12R033SS32-2LL	Cylindrical Shank Extra-Long	2	33.00	16.40	2	50.00	300.00	32.00	SXMT12	
7800728	▲ PHC09R035SS32-2LL	Cylindrical Shank Extra-Long	2	35.00	23.20	2	50.00	300.00	32.00	SDMT09	
7800738	▲ PHC12R035SS32-2LL	Cylindrical Shank Extra-Long	2	35.00	18.40	2	50.00	300.00	32.00	SXMT12	
7800729	▲ PHC09R040SS42-2LL	Cylindrical Shank Extra-Long	1	40.00	28.20	2	70.00	300.00	42.00	SDMT09	
7800739	▲ PHC12R040SS42-2LL	Cylindrical Shank Extra-Long	1	40.00	23.40	2	70.00	300.00	42.00	SXMT12	

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



DESIGNATION EXPLANATION

PHC 07 R 016 SS 16-2 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

