

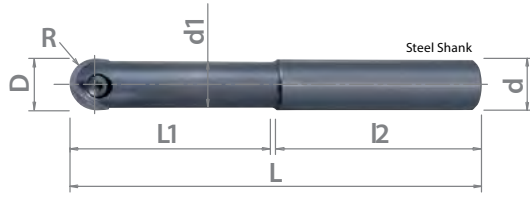


## List 78014

OSG PHOENIX® PFB SS



<b>SPEED FEED</b> 1542-1543	<b>INSERTS</b> 1268-1272	<b>ACCS.</b> 1273	<b>STEEL</b>	<b>CARBIDE</b>	<b>2 FLUTE</b>	<b>PACKED</b> 1 PIECE
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EDP Number	Designation	Body Type	Dia.		Corner Radius	Neck Dia.	Neck Length	Overall Length	Shank Dia.	Shank Length	L/D Ratio	Applicable Insert
			D (mm)	R (mm)	d1 (mm)	L1 (mm)	L (mm)	d (mm)	l2 (mm)			
7801400	PFB-R080SS08-S120	Cylindrical Shank Steel	8.00	4.00	7.00	36.00	120.00	8.00	84.00	4.5	PFB080	
7801401	PFB-R100SS10-S130	Cylindrical Shank Steel	10.00	5.00	9.00	45.00	130.00	10.00	85.00	4.5	PFB100	
7801402	PFB-R120SS12-S130	Cylindrical Shank Steel	12.00	6.00	11.00	54.00	130.00	12.00	76.00	4.5	PFB120	
7801403	PFB-R160SS16-S140	Cylindrical Shank Steel	16.00	8.00	14.00	64.00	140.00	16.00	76.00	4.0	PFB160	
7801404	PFB-R200SS20-S160	Cylindrical Shank Steel	20.00	10.00	18.00	80.00	160.00	20.00	80.00	4.0	PFB200	
7801405	PFB-R250SS25-S160	Cylindrical Shank Steel	25.00	12.50	22.00	75.00	160.00	25.00	85.00	3.0	PFB250	
7801406	PFB-R300SS32-S170	Cylindrical Shank Steel	30.00	15.00	27.00	90.00	170.00	32.00	80.00	3.0	PFB300	
7801407	PFB-R320SS32-S180	Cylindrical Shank Steel	32.00	16.00	29.00	96.00	180.00	32.00	84.00	3.0	PFB320	
7801429	PFB-R060SS06-S80CS	Cylindrical Shank Short Carbide	6.00	3.00	5.40	15.00	80.00	6.00	65.00	2.5	PFB060 / PFB070	
7801430	PFB-R080SS08-S100CS	Cylindrical Shank Short Carbide	8.00	4.00	7.00	20.00	100.00	8.00	80.00	2.5	PFB080	
7801431	PFB-R100SS10-S100CS	Cylindrical Shank Short Carbide	10.00	5.00	9.00	25.00	100.00	10.00	75.00	2.5	PFB100	
7801432	PFB-R120SS12-S110CS	Cylindrical Shank Short Carbide	12.00	6.00	11.00	30.00	110.00	12.00	80.00	2.5	PFB120	
7801433	PFB-R160SS16-S140CS	Cylindrical Shank Short Carbide	16.00	8.00	14.00	40.00	140.00	16.00	100.00	2.5	PFB160	
7801434	PFB-R200SS20-S160CS	Cylindrical Shank Short Carbide	20.00	10.00	18.00	50.00	160.00	20.00	110.00	2.5	PFB200	
7801435	PFB-R250SS25-S160CS	Cylindrical Shank Short Carbide	25.00	12.50	22.00	62.50	160.00	25.00	97.50	2.5	PFB250	
7801436	PFB-R300SS32-S170CS	Cylindrical Shank Short Carbide	30.00	15.00	27.00	75.00	170.00	32.00	95.00	2.5	PFB300	
7801437	PFB-R320SS32-S180CS	Cylindrical Shank Short Carbide	32.00	16.00	29.00	80.00	180.00	32.00	100.00	2.5	PFB320	
7801439	PFB-R060SS06-L100CS	Cylindrical Shank Long Carbide	6.00	3.00	5.40	30.00	100.00	6.00	70.00	5.0	PFB060 / PFB070	
7801440	PFB-R080SS08-L120CS	Cylindrical Shank Long Carbide	8.00	4.00	7.00	40.00	120.00	8.00	80.00	5.0	PFB080	
7801441	PFB-R100SS10-L130CS	Cylindrical Shank Long Carbide	10.00	5.00	9.00	50.00	130.00	10.00	80.00	5.0	PFB100	
7801442	PFB-R120SS12-L140CS	Cylindrical Shank Long Carbide	12.00	6.00	11.00	60.00	140.00	12.00	80.00	5.0	PFB120	
7801443	PFB-R160SS16-L160CS	Cylindrical Shank Long Carbide	16.00	8.00	14.00	72.00	160.00	16.00	88.00	4.5	PFB160	
7801444	PFB-R200SS20-L180CS	Cylindrical Shank Long Carbide	20.00	10.00	18.00	90.00	180.00	20.00	90.00	4.5	PFB200	
7801445	PFB-R250SS25-L200CS	Cylindrical Shank Long Carbide	25.00	12.50	22.00	100.00	200.00	25.00	100.00	4.0	PFB250	
7801446	PFB-R300SS32-L220CS	Cylindrical Shank Long Carbide	30.00	15.00	27.00	120.00	220.00	32.00	100.00	4.0	PFB300	
7801447	PFB-R320SS32-L230CS	Cylindrical Shank Long Carbide	32.00	16.00	29.00	128.00	230.00	32.00	102.00	4.0	PFB320	
7801419	PFB-R060SS06-LL120CS	Cylindrical Shank Extra-Long Carbide	6.00	3.00	5.40	42.00	120.00	6.00	78.00	7.0	PFB060 / PFB070	
7801420	PFB-R080SS08-LL140CS	Cylindrical Shank Extra-Long Carbide	8.00	4.00	7.00	56.00	140.00	8.00	84.00	7.0	PFB080	
7801421	PFB-R100SS10-LL150CS	Cylindrical Shank Extra-Long Carbide	10.00	5.00	9.00	70.00	150.00	10.00	80.00	7.0	PFB100	
7801422	PFB-R120SS12-LL160CS	Cylindrical Shank Extra-Long Carbide	12.00	6.00	11.00	84.00	160.00	12.00	76.00	7.0	PFB120	
7801423	PFB-R160SS16-LL200CS	Cylindrical Shank Extra-Long Carbide	16.00	8.00	14.00	96.00	200.00	16.00	104.00	6.0	PFB160	
7801424	PFB-R200SS20-LL240CS	Cylindrical Shank Extra-Long Carbide	20.00	10.00	18.00	120.00	240.00	20.00	120.00	6.0	PFB200	
7801425	PFB-R250SS25-LL260CS	Cylindrical Shank Extra-Long Carbide	25.00	12.50	22.00	137.50	260.00	25.00	122.50	5.5	PFB250	
7801426	PFB-R300SS32-LL290CS	Cylindrical Shank Extra-Long Carbide	30.00	15.00	27.00	165.00	290.00	32.00	125.00	5.5	PFB300	
7801427	PFB-R320SS32-LL300CS	Cylindrical Shank Extra-Long Carbide	32.00	16.00	29.00	176.00	300.00	32.00	124.00	5.5	PFB320	

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



### DESIGNATION EXPLANATION

**PFB-R 080 SS 08-S 120 (CS)**



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

