

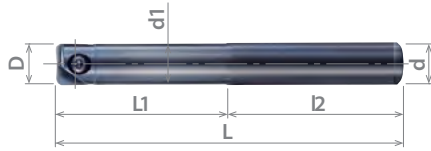


List 78320

OSG PHOENIX® PFR SS



SPEED FEED 1544-1545	INSERTS 1278-1283	ACCS. 1284	STEEL	CARBIDE	2 FLUTE	PACKED 1 PIECE
--------------------------------	-----------------------------	----------------------	--------------	----------------	----------------	--------------------------



EDP Number	Designation	Body Type	Dia.	Neck Dia.	Neck Length	Overall Length	Shank Dia.	Shank Length	L/D Ratio	Applicable Insert
			D (mm)	d1 (mm)	L1 (mm)	L (mm)	d (mm)	l2 (mm)		
7832000	● PFR-R080S08-S120	Cylindrical Shank Steel	8.00	7.50	36.00	120.00	8.00	84.00	4.5	PFR080
7832001	● PFR-R100SS10-S130	Cylindrical Shank Steel	10.00	9.50	45.00	130.00	10.00	85.00	4.5	PFR100 / PFR110
7832002	● PFR-R120SS12-S130	Cylindrical Shank Steel	12.00	11.50	54.00	130.00	12.00	76.00	4.5	PFR120 / PFR130
7832003	● PFR-R160SS16-S140	Cylindrical Shank Steel	16.00	15.50	64.00	140.00	16.00	76.00	4.0	PFR160 / PFR170
7832004	● PFR-R200SS20-S160	Cylindrical Shank Steel	20.00	19.50	80.00	160.00	20.00	80.00	4.0	PFR200 / PFR210
7832005	● PFR-R250SS25-S160	Cylindrical Shank Steel	25.00	24.50	75.00	160.00	25.00	85.00	3.0	PFR250 / PFR260
7832006	● PFR-R300SS32-S170	Cylindrical Shank Steel	30.00	29.50	90.00	170.00	32.00	80.00	3.0	PFR300
7832007	● PFR-R320SS32-S180	Cylindrical Shank Steel	32.00	31.50	96.00	180.00	32.00	84.00	3.0	PFR320
7832029	● PFR-R060SS06-S80CS	Cylindrical Shank Short Carbide	6.00	5.40	15.00	80.00	6.00	65.00	2.5	PFR060 / PFR070
7832030	● PFR-R080SS08-S100CS	Cylindrical Shank Short Carbide	8.00	7.50	20.00	100.00	8.00	80.00	2.5	PFR080
7832031	● PFR-R100SS10-S100CS	Cylindrical Shank Short Carbide	10.00	9.50	25.00	100.00	10.00	75.00	2.5	PFR100 / PFR110
7832032	● PFR-R120SS12-S110CS	Cylindrical Shank Short Carbide	12.00	11.50	30.00	110.00	12.00	80.00	2.5	PFR120 / PFR130
7832033	● PFR-R160SS16-S140CS	Cylindrical Shank Short Carbide	16.00	15.50	40.00	140.00	16.00	100.00	2.5	PFR160 / PFR170
7832034	● PFR-R200SS20-S160CS	Cylindrical Shank Short Carbide	20.00	19.50	50.00	160.00	20.00	110.00	2.5	PFR200 / PFR210
7832035	● PFR-R250SS25-S160CS	Cylindrical Shank Short Carbide	25.00	24.50	62.50	160.00	25.00	97.50	2.5	PFR250 / PFR260
7832036	● PFR-R300SS32-S170CS	Cylindrical Shank Short Carbide	30.00	29.50	75.00	170.00	32.00	95.00	2.5	PFR300
7832037	● PFR-R320SS32-S180CS	Cylindrical Shank Short Carbide	32.00	31.50	80.00	180.00	32.00	100.00	2.5	PFR320
7832039	● PFR-R060SS06-L100CS	Cylindrical Shank Long Carbide	6.00	5.40	30.00	100.00	6.00	70.00	5.0	PFR060 / PFR070
7832040	● PFR-R080SS08-L120CS	Cylindrical Shank Long Carbide	8.00	7.50	40.00	120.00	8.00	80.00	5.0	PFR080
7832041	● PFR-R100SS10-L130CS	Cylindrical Shank Long Carbide	10.00	9.50	50.00	130.00	10.00	80.00	5.0	PFR100 / PFR110
7832042	● PFR-R120SS12-L140CS	Cylindrical Shank Long Carbide	12.00	11.50	60.00	140.00	12.00	80.00	5.0	PFR120 / PFR130
7832043	● PFR-R160SS16-L160CS	Cylindrical Shank Long Carbide	16.00	15.50	72.00	160.00	16.00	88.00	4.5	PFR160 / PFR170
7832044	● PFR-R200SS20-L180CS	Cylindrical Shank Long Carbide	20.00	19.50	90.00	180.00	20.00	90.00	4.5	PFR200 / PFR210
7832045	● PFR-R250SS25-L200CS	Cylindrical Shank Long Carbide	25.00	24.50	100.00	200.00	25.00	100.00	4.0	PFR250 / PFR260
7832046	● PFR-R300SS32-L220CS	Cylindrical Shank Long Carbide	30.00	29.50	120.00	220.00	32.00	100.00	4.0	PFR300
7832047	● PFR-R320SS32-L230CS	Cylindrical Shank Long Carbide	32.00	31.50	128.00	230.00	32.00	102.00	4.0	PFR320
7832019	● PFR-R060SS06-LL120CS	Cylindrical Shank Extra-Long Carbide	6.00	5.40	42.00	120.00	6.00	78.00	7.0	PFR060 / PFR070
7832020	● PFR-R080SS08-LL140CS	Cylindrical Shank Extra-Long Carbide	8.00	7.50	56.00	140.00	8.00	84.00	7.0	PFR080
7832021	● PFR-R100SS10-LL150CS	Cylindrical Shank Extra-Long Carbide	10.00	9.50	70.00	150.00	10.00	80.00	7.0	PFR100 / PFR110
7832022	● PFR-R120SS12-LL160CS	Cylindrical Shank Extra-Long Carbide	12.00	11.50	84.00	160.00	12.00	76.00	7.0	PFR120 / PFR130
7832023	● PFR-R160SS16-LL200CS	Cylindrical Shank Extra-Long Carbide	16.00	15.50	96.00	200.00	16.00	104.00	6.0	PFR160 / PFR170
7832024	● PFR-R200SS20-LL240CS	Cylindrical Shank Extra-Long Carbide	20.00	19.50	120.00	240.00	20.00	120.00	6.0	PFR200 / PFR210
7832025	● PFR-R250SS25-LL260CS	Cylindrical Shank Extra-Long Carbide	25.00	24.50	137.50	260.00	25.00	122.50	5.5	PFR250 / PFR260
7832026	● PFR-R300SS32-LL290CS	Cylindrical Shank Extra-Long Carbide	30.00	29.50	165.00	290.00	32.00	125.00	5.5	PFR300
7832027	● PFR-R320SS32-LL300CS	Cylindrical Shank Extra-Long Carbide	32.00	31.50	175.00	300.00	32.00	125.00	5.5	PFR320

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



DESIGNATION EXPLANATION

PFR-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

