

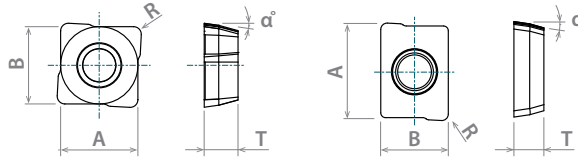


List 78P5D

SPEED FEED
362-364

PACKED
10 PIECE

OSG PHOENIX[®] PD Inserts



ABOUT OSG

DRILLING

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EDP Number	Designation	Number of Cutting Edges	Insert Size				Grade
			AxB (mm)	T (mm)	α	R (mm)	
7823098	XCMT031904ER-DM	2	6.1 x 4.5	1.9	8	0.4	XP9020
7823064	XCMT042204ER-DM	4	5 x 5	2.2	8	0.4	XP9020
7823065	XCMT052404ER-DM	4	5.83 x 5.83	2.4	8	0.4	XP9020
7823066	XCMT062706ER-DM	4	6.46 x 6.46	2.7	8	0.6	XP9020
7823067	XCMT073106ER-DM	4	7.11 x 7.11	3.1	8	0.6	XP9020
7823068	XCMT083508ER-DM	4	8.36 x 8.36	3.5	8	0.8	XP9020
7823069	XCMT094008ER-DM	4	9.62 x 9.62	4.0	8	0.8	XP9020
7823097	XCMT104608ER-DM	4	10.89 x 10.89	4.6	8	0.8	XP9020
7823071	XCMT125010ER-DM	4	12.57 x 12.57	5.0	8	1	XP9020
7823072	XCMT135212ER-DM	4	14.05 x 14.05	5.2	8	1.2	XP9020
7823073	XCMT145612ER-DM	4	15.58 x 15.58	5.6	8	1.2	XP9020
7823075	XCMT165912ER-DM	4	17.28 x 17.28	5.8	8	1.2	XP9020
7829098	XCMT031904ER-DM	2	6.1 x 4.5	1.9	8	0.4	XC9015
7829064	XCMT042204ER-DM	4	5 x 5	2.2	8	0.4	XC9015
7829065	XCMT052404ER-DM	4	5.83 x 5.83	2.4	8	0.4	XC9015
7829066	XCMT062706ER-DM	4	6.46 x 6.46	2.7	8	0.6	XC9015
7829067	XCMT073106ER-DM	4	7.11 x 7.11	3.1	8	0.6	XC9015
7829068	XCMT083508ER-DM	4	8.36 x 8.36	3.5	8	0.8	XC9015
7829069	XCMT094008ER-DM	4	9.62 x 9.62	4.0	8	0.8	XC9015
7829097	XCMT104608ER-DM	4	10.89 x 10.89	4.6	8	0.8	XC9015
7829071	XCMT125010ER-DM	4	12.57 x 12.57	5.0	8	1	XC9015
7829072	XCMT135212ER-DM	4	14.05 x 14.05	5.2	8	1.2	XC9015
7829073	XCMT145612ER-DM	4	15.58 x 15.58	5.6	8	1.2	XC9015
7829075	XCMT165912ER-DM	4	17.28 x 17.28	5.8	8	1.2	XC9015
7823163	XCMT031904ER-DR	2	6.1 x 4.5	1.9	8	0.4	XP1010
7823164	XCMT042204ER-DR	4	5 x 5	2.2	8	0.4	XP1010
7823165	XCMT052404ER-DR	4	5.83 x 5.83	2.4	8	0.4	XP1010
7823166	XCMT062706ER-DR	4	6.46 x 6.46	2.7	8	0.6	XP1010
7823167	XCMT073106ER-DR	4	7.11 x 7.11	3.1	8	0.6	XP1010
7823168	XCMT083508ER-DR	4	8.36 x 8.36	3.5	8	0.8	XP1010
7823169	XCMT094008ER-DR	4	9.62 x 9.62	4.0	8	0.8	XP1010
7823197	XCMT104608ER-DR	4	10.89 x 10.89	4.6	8	0.8	XP1010
7823171	XCMT125010ER-DR	4	12.57 x 12.57	5.0	8	1	XP1010
7823172	XCMT135212ER-DR	4	14.05 x 14.05	5.2	8	1.2	XP1010
7823173	XCMT145612ER-DR	4	15.58 x 15.58	5.6	8	1.2	XP1010
7823175	XCMT165912ER-DR	4	17.28 x 17.28	5.8	8	1.2	XP1010

● Stocked ○ Available Upon Request; MOQ May Apply ▲ Globally Stocked
 Note: Grade XC9015 recommended for peripheral cutting edge only.





List 78P5D (Continued)

SPEED FEED	PACKED
362-364	10 PIECE

OSG PHOENIX® PD Inserts

EDP Number		Designation	Number of Cutting Edges	Insert Size				Grade
				AxB (mm)	T (mm)	α	R (mm)	
7823263	●	XCMT031904ER-DN	2	6.1 x 4.5	1.9	8	0.4	CK110
7823264	●	XCMT042204ER-DN	4	5 x 5	2.2	8	0.4	CK110
7823265	●	XCMT052404ER-DN	4	5.83 x 5.83	2.4	8	0.4	CK110
7823266	●	XCMT062706ER-DN	4	6.46 x 6.46	2.7	8	0.6	CK110
7823267	●	XCMT073106ER-DN	4	7.11 x 7.11	3.1	8	0.6	CK110
7823268	●	XCMT083508ER-DN	4	8.36 x 8.36	3.5	8	0.8	CK110
7823269	●	XCMT094008ER-DN	4	9.62 x 9.62	4.0	8	0.8	CK110
7823297	●	XCMT104608ER-DN	4	10.89 x 10.89	4.6	8	0.8	CK110
7823271	●	XCMT125010ER-DN	4	12.57 x 12.57	5.0	8	1	CK110
7823272	●	XCMT135212ER-DN	4	14.05 x 14.05	5.2	8	1.2	CK110
7823273	●	XCMT145612ER-DN	4	15.58 x 15.58	5.6	8	1.2	CK110
7823275	●	XCMT165912ER-DN	4	17.28 x 17.28	5.8	8	1.2	CK110

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

Note: Grade XC9015 recommended for peripheral cutting edge only.



ABOUT OSG

DRILLING

THREADING

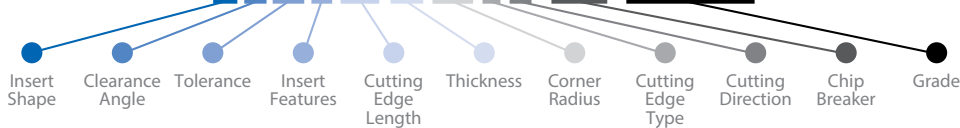
MILLING

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DESIGNATION EXPLANATION

XCMT031904ER-DM-XP9020



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Insert Grade	Chip Breaker	Coolant	P	M	K	N	S	H
			Steel	Stainless Steel	Cast Iron	Non-Ferrous	HRSA	Hardened Steel
XP9020	DM	Yes	○	○	○	○	○	○
XC9015	DM	Yes	○		○			
XP1010	DR	Yes	○		○			
CK110	DN	Yes				○		

DM: Steel & Stainless Steel, DR: Cast Iron, DN: Non-Ferrous

○ Good ○ Best

