



List 78PAO

OSG PHOENIX® PAO INSERTS

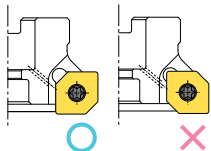
PACKED
10 PIECE



EDP Number	Designation	Number of Cutting Edges	Insert Size								Grade
			IC (mm)	T (mm)	I (mm)	α (°)	R (mm)	b (mm)	Aa Max (mm)		
7812062	● OZKU060508SR-GM	16	17.10	5.66	6.00	3.00	0.80	2.00	3.50	XC1015	
7812086	● OZKU060508SR-GR	16	17.10	5.66	6.00	3.00	0.80	2.00	3.50	XC1015	
7827063	● OZKU060508SR-GL	16	17.10	5.66	6.00	3.00	0.80	2.00	3.50	XC3020	
7827062	● OZKU060508SR-GM	16	17.10	5.66	6.00	3.00	0.80	2.00	3.50	XC3020	
7825063	● OZKU060508SR-GL	16	17.10	5.66	6.00	3.00	0.80	2.00	3.50	XC3030	
7825062	● OZKU060508SR-GM	16	17.10	5.66	6.00	3.00	0.80	2.00	3.50	XC3030	
7816085	● OZKU060508SR-SM	16	17.10	5.66	6.00	3.00	0.80	2.00	3.50	XC5040	
7821062	● OZKU060508SR-GM	16	17.10	5.66	6.00	3.00	0.80	2.00	3.50	XP1020	
7821086	● OZKU060508SR-GR	16	17.10	5.66	6.00	3.00	0.80	2.00	3.50	XP1020	
7826063	● OZKU060508SR-GL	16	17.10	5.66	6.00	3.00	0.80	2.00	3.50	XP2025	
7826062	● OZKU060508SR-GM	16	17.10	5.66	6.00	3.00	0.80	2.00	3.50	XP2025	
7813063	● OZKU060508SR-GL	16	17.10	5.66	6.00	3.00	0.80	2.00	3.50	XP2040	
7813062	● OZKU060508SR-GM	16	17.10	5.66	6.00	3.00	0.80	2.00	3.50	XP2040	
7828063	● OZKU060508SR-GL	16	17.10	5.66	6.00	3.00	0.80	2.00	3.50	XP3025	
7828062	● OZKU060508SR-GM	16	17.10	5.66	6.00	3.00	0.80	2.00	3.50	XP3025	
7814063	● OZKU060508SR-GL	16	17.10	5.66	6.00	3.00	0.80	2.00	3.50	XP3035	
7814062	● OZKU060508SR-GM	16	17.10	5.66	6.00	3.00	0.80	2.00	3.50	XP3035	
7812064	● XAHT060525SR-GM	2	17.10	5.56	-	3.00	2.50	10.00	3.50	XC1015	
7814064	● XAHT060525SR-GM	2	17.10	5.56	-	3.00	2.50	10.00	3.50	XP3035	

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

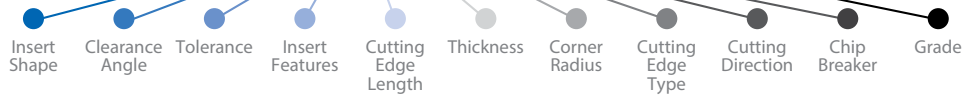
Note: Correct orientation of wiper insert:



PXI

DESIGNATION EXPLANATION

O Z K U 06 05 08 S R-GL XP3035



See Full Detail on Pages 1522-1523

Insert Grade	Chip Breaker	Coolant	P	M	K	N	S	H
			Steel	Stainless Steel	Cast Iron	Non-Ferrous	HRSA	Hardened Steel
XC1015	GM / GR	N			⊙*			
XC3020	GM / GL	N	⊙		○			
XC3030	GM / GL	N	⊙		○			
XC5040	SM	Y		○			⊙	
XP1020	GM / GR	N			⊙**			
XP2025	GM / GL	Y	○	⊙			○	
XP2040	GM / GL	Y	○	⊙			○	
XP3025	GM / GL	Y	⊙		○			○
XP3035	GM / GL	N	⊙	○	○			

GM: Medium Cutting GR: Rough Cutting SM: Heat Resistant Alloy

*: XC1015 best recommended for grey cast iron

** : XP1020 best recommended for ductile cast iron

○ Good ⊙ Best

