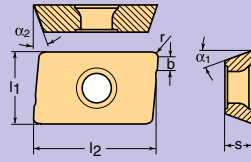






Positive Rhombic for *Xtra-tec*[®]



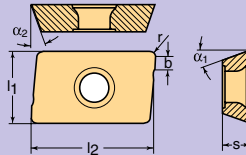
HC = Coated grades
 HW = Uncoated grades
 HF = Fine-grained carbide, uncoated

Designation	Tolerance class	Cutting edges	l ₁ x l ₂ in	s in	α ₁ °	α ₂ °	r in	b in	P			M			K			N		S		H			
									HC			HC			HC			HW	CN	HC	HW	HC		HC	HF
									WKP 25	WKP 35	WSP 45	WTP 35	WXP 45	WSM 35	WSP 45	WXM 35	WAK 15	WKP 25	WKP 35	WKM	WSN 10	WXN 15	WK 10	WSM 35	WSP 45
 ADGT 0803 PER – D 56	G	2	.246x.315	.132	15	20	.016	.047	△	△						△	△								
	G	2	.301x.472	.187	15	20	.032	.047	△	△	△					△	△								
	G	2	.301x.472	.187	15	20	.032	.047	△	△						△	△								
	G	2	.388x.630	.242	15	20	.032	.063	△	△							△								
	G	2	.388x.630	.242	15	20	.032	.063	△	△							△								
 ADHT 0803 PER – G 88	H	2	.246x.315	.132	15	20	.016	.047									△	△							
	H	2	.301x.472	.187	15	20	.032	.047									△	△							
	H	2	.388x.630	.242	15	20	.032	.063									△	△							
 ADHT 120416 R – G 88	H	2	.301x.472	.187	15	20	.063	.039									△	△							
	H	2	.301x.472	.187	15	20	.098	.032									△	△							
	H	2	.301x.472	.187	15	20	.118	.032									△	△							
	H	2	.301x.472	.187	15	20	.157	—									△	△							
	H	2	.388x.630	.242	15	20	.063	.055									△	△							
	H	2	.388x.630	.242	15	20	.098	.047									△	△							
	H	2	.388x.630	.242	15	20	.118	.047									△	△							
	H	2	.388x.630	.242	15	20	.157	.039									△	△							
 ADKT 0803 PER – F 56	K	2	.246x.315	.132	15	20	.016	.047	△	△	△										△				
	K	2	.301x.472	.187	15	20	.032	.047	△	△	△										△				
	K	2	.388x.630	.242	15	20	.032	.063	△	△	△										△				







Type of Insert	For Tool:	See General Catalog Page
AD . .	F 2010	444
AD . .	F 4042	494
AD . . 1606 . .	F 4238	NEWS I, 120

Positive Rhombic for Xtra-tec®



HC = Coated grades
 HW = Uncoated grades
 HF = Fine-grained carbide, uncoated

Designation	Tolerance class	Cutting edges	l ₁ x l ₂ in	s in	α ₁ °	α ₂ °	r in	b in	P				M			K			N		S		H		
									HC				HC			HC	HW	CN	HC	HW	HC	HC	HC	HF	
									WKP 25	WKP 35	WSP 45	WTP 35	WXP 45	WSM 35	WSP 45	WSM 35	WAK 15	WKP 25	WKP 35	WKM	WSN 10	WXN 15	WK 10	WSM 35	WSP 45
 ADMT 080304 R – D 56	M	2	.246x.315	.132	15	20	.016	.047	△	△															
ADMT 120408 R – D 56	M	2	.301x.472	.187	15	20	.032	.047	△	△															
ADMT 160608 R – D 56	M	2	.388x.630	.242	15	20	.032	.063	△	△															
ADMT 180712 R – D 56	M	2	.531x.709	.276	15	17	.047	.071	△	△	△														
 ADMT 080302 R – F 56	M	2	.246x.315	.132	15	20	.008	.047	△	△	△														
ADMT 080304 R – F 56	M	2	.246x.315	.132	15	20	.016	.047	△	△	△														
ADMT 080308 R – F 56	M	2	.246x.315	.132	15	20	.032	.047	△	△	△														
ADMT 080312 R – F 56	M	2	.246x.315	.132	15	20	.047	.047	△	△	△														
ADMT 080316 R – F 56	M	2	.246x.315	.132	15	20	.063	.047	△	△	△														
ADMT 080320 R – F 56	M	2	.246x.315	.132	15	20	.079	.047	△	△	△														
 ADMT 120404 R – F 56	M	2	.301x.472	.187	15	20	.016	.047	△	△	△														
ADMT 120408 R – F 56	M	2	.301x.472	.187	15	20	.032	.047	△	△	△														
ADMT 120412 R – F 56	M	2	.301x.472	.187	15	20	.047	.047	△	△	△														
ADMT 120416 R – F 56	M	2	.301x.472	.187	15	20	.063	.039	△	△	△														
ADMT 120420 R – F 56	M	2	.301x.472	.187	15	20	.079	.039	△	△	△														
ADMT 120425 R – F 56	M	2	.301x.472	.187	15	20	.098	.032	△	△	△														
ADMT 120430 R – F 56	M	2	.301x.472	.187	15	20	.118	.032	△	△	△														
ADMT 120432 R – F 56	M	2	.301x.472	.187	15	20	.126	.032	△	△	△														
ADMT 120440 R – F 56	M	2	.301x.472	.187	15	20	.157	—	△	△	△														
ADMT 160608 R – F 56	M	2	.388x.630	.242	15	20	.032	.063	△	△	△														
ADMT 160612 R – F 56	M	2	.388x.630	.242	15	20	.047	.063	△	△	△														
ADMT 160616 R – F 56	M	2	.388x.630	.242	15	20	.063	.055	△	△	△														
ADMT 160620 R – F 56	M	2	.388x.630	.242	15	20	.079	.055	△	△	△														
ADMT 160625 R – F 56	M	2	.388x.630	.242	15	20	.098	.047	△	△	△														
ADMT 160630 R – F 56	M	2	.388x.630	.242	15	20	.118	.047	△	△	△														
ADMT 160632 R – F 56	M	2	.388x.630	.242	15	20	.126	.047	△	△	△														
ADMT 160640 R – F 56	M	2	.388x.630	.242	15	20	.157	.039	△	△	△														
ADMT 160650 R – F 56	M	2	.388x.630	.242	15	20	.197	—	△	△	△														
ADMT 160660 R – F 56	M	2	.388x.630	.242	15	20	.236	—	△	△	△														
 ADMT 080304 R – G 56	M	2	.246x.315	.132	15	20	.016	.047	△	△	△														
ADMT 120408 R – G 56	M	2	.301x.472	.187	15	20	.032	.047	△	△	△														
ADMT 160608 R – G 56	M	2	.388x.630	.242	15	20	.032	.063	△	△	△														

Tiger-tec®



WKP WAK WSM WSP

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