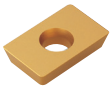
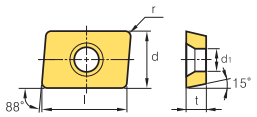
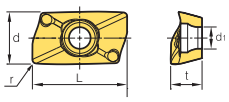
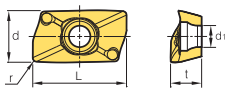
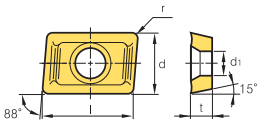
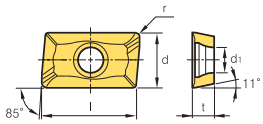
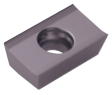
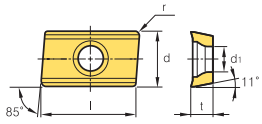
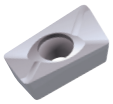
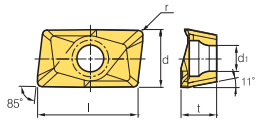
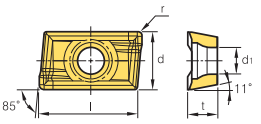
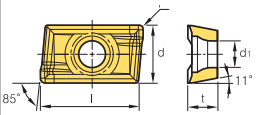
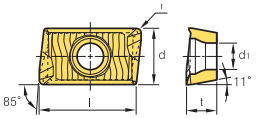
Workpiece		CN2000	CN30	NCM325	NCM335	NC5330	NCM535	NCM545	PC2010	PC3600	PC3700	PC6510	PC9530	PC9540	PC5300	PC5400	H01	H05
Steel	P	●	⬌	⬌	✱	●	●	●	⬌	⬌	⬌				⬌	✱		
Stainless steel	M			⬌	✱				●				⬌	✱	⬌	✱		
Cast iron	K					⬌	●	●	⬌			●			⬌	✱	●	●
Non-ferrous metal	N																●	⬌
Heat resistant alloy, Titanium alloy	S														⬌	✱		
Hardened steel	H								⬌						⬌	✱		

Machining types

● Continuous cutting
⬌ General cutting
✱ Interrupted cutting

Inserts	Designation	Cermet		Coated													Uncoated		Dimensions (mm)					Geometries	Available tools
		CN2000	CN30	NCM325	NCM335	NC5330	NCM535	NCM545	PC2010	PC3600	PC3700	PC6510	PC9530	PC9540	PC5300	PC5400	H01	H05	l	d	t	r	d_1		
ADKA 	150308R																		15.0	9.525	3.18	0.8	4.5		-
	150308SR																		15.0	9.525	3.18	0.8	4.5		
	150308TR		●																15.0	9.525	3.18	0.8	4.5		
ADKT-ML new	170608PESR-ML						●				●	●		●	●	●			19.650	10.843	6.529	0.8	4.5		E145~ E146
ADKT-MM new	170604PESR-MM																		19.650	10.843	6.529	0.4	4.5		E145~ E146
	170608PESR-MM						●				●	●		●	●	●			19.650	10.843	6.529	0.8	4.5		
	170616PESR-MM														●	●			19.650	10.843	6.529	1.6	4.5		
	170620PESR-MM														●	●			19.650	10.843	6.529	2.0	4.5		
ADLT	150308R			●											●				15.0	9.525	3.18	0.8	4.5		E299
	150308SR										●								15.0	9.525	3.18	0.8	4.5		
	150308TR																		15.0	9.525	3.18	0.8	4.5		
APKT	1604PDSR			●							●	●							16.4	9.525	4.76	0.8	4.4		E158 E170
APKT-MA 	1604PDFR-MA																●	●	16.4	9.525	4.76	0.2	4.4		E158 E170
	160416FR-MA																●		16.4	9.525	4.76	1.6	4.4		
APKT-MA2 	1604PDFR-MA2																●		16.5	9.56	5.76	0.8	4.5		E158 E170
	160416FR-MA2																		16.5	9.56	5.76	1.6	4.5		
	160432FR-MA2																		16.5	9.56	5.76	3.2	4.5		
APKT-MA3	1604PDFR-MA3																●	●	16.4	9.525	5.0	0.8	4.4		E158 E170
	160420FR-MA3																		16.0	9.525	5.0	2.0	4.4		
APKT-MF	1604PDSR-MF			●											●				16.4	9.525	5.0	0.8	4.4		E158 E170 E179
APKT-MM	1604PDSR-MM			●	●						●	●	●		●				16.4	9.525	5.2	0.8	4.4		E158 E170 E179

● : Stock item