

TURNING INSERTS (BACK TURNING)

How to read this page [B13](#)

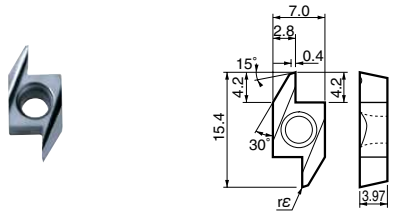
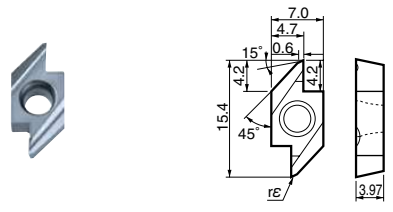
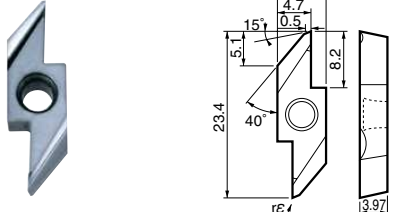
Back Turning Turning Inserts (Small Tools)

NEW

P	●	☺	☺	●	☺	☺	Free-Cutting Steel Carbon Steel / Alloy Steel
M	☺	●	☺	☺	☺	☺	Stainless Steel
K						●	Gray Cast Iron Nodular Cast Iron
N						●	Non-ferrous Metals
S	☺	●					Heat-Resistant Alloys Titanium Alloy
H							Hard materials

AABS / SABS / AABW / SABW Inserts

ANSI
Part Number

Corner Radius (in) rε	Cermet	MEGACOAT NANO		PVD Coated Carbide			Carbide	Toolholder Page	
		TC60	PR1 425	PR1 225	PR930	PR1 005			PR1 025
	ABS 15R4005	●			●		●	E17	
	15R4015	●			●		●		
	ABS 15R4005M	<0.002	●	●		○	○		
	15R4015M	<0.006	●	●		○	○		
	ABW 15R4005	●			●		○	E18	
	15R4015	●			●		●		
	ABW 15R4005M	<0.002	●	●		○	○		
	15R4015M	<0.006	●	●		○	●		
	ABW 23R5005	●			●		●	E19	
	23R5015	●			●		●		
	ABW 23R5005M	<0.002	●	●		○	○		
	23R5015M	<0.006	●	●		○	●		

• Insert whose corner R(rε) dimension expressed with less than sign (e.g. <0.002, <0.004, <0.008 etc.) indicate models with minus tolerance for corner R (rε).