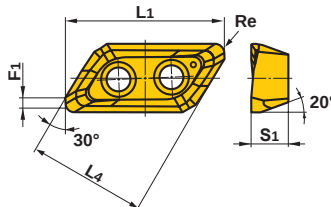
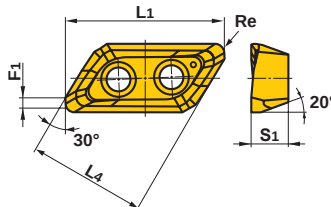
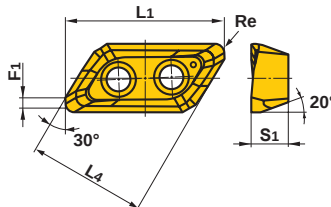
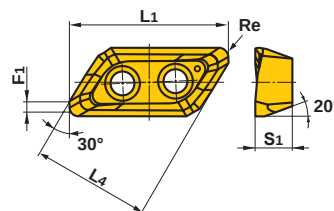


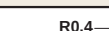
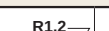
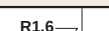
INSERTS

Work Material	N	Aluminium Alloy		✱			●	Cutting Conditions (Guide):					
	S	Titanium Alloy						●: Stable Cutting	●: General Cutting	✱: Unstable Cutting			
								Honing:					
								E:Round F:Sharp					
Shape	Order Number	Class	Honing	Stock				Dimensions (mm)					Geometry
				Coated		Carbide		L1	L4	S1	F1	Re	
				LC15TF	MP9120		TF15						
	XDGX175004PDFR-GL	G	F	★			●	23.0	17.5	5	1.7	0.4	
	175008PDFR-GL	G	F	★			●	23.0	17.5	5	1.3	0.8	
	175012PDFR-GL	G	F	★			●	23.0	17.5	5	0.9	1.2	
	175016PDFR-GL	G	F	★			●	22.0	17.5	5	1.4	1.6	
	175020PDFR-GL	G	F	★			●	22.0	17.5	5	1.0	2.0	
	175024PDFR-GL	G	F	★			●	22.0	17.5	5	0.6	2.4	
	175030PDFR-GL	G	F	★			●	21.1	17.5	5	0.8	3.0	
	175032PDFR-GL	G	F	★			●	21.1	17.5	5	0.6	3.2	
	175040PDFR-GL	G	F	★			●	20.0	17.5	5	0.8	4.0	
175050PDFR-GL	G	F	★			●	19.4	17.5	5	0.4	5.0		
	XDGX175004PDER-GM	G	E		●			23.0	17.5	5	1.7	0.4	
	175008PDER-GM	G	E		●			23.0	17.5	5	1.3	0.8	
	175012PDER-GM	G	E		●			23.0	17.5	5	0.9	1.2	
	175016PDER-GM	G	E		●			22.0	17.5	5	1.4	1.6	
	175020PDER-GM	G	E		●			22.0	17.5	5	1.0	2.0	
	175024PDER-GM	G	E		●			22.0	17.5	5	0.6	2.4	
	175030PDER-GM	G	E		●			21.1	17.5	5	0.8	3.0	
	175032PDER-GM	G	E		●			21.1	17.5	5	0.6	3.2	
	175040PDER-GM	G	E		●			20.0	17.5	5	0.5	4.0	
175050PDER-GM	G	E		●			19.4	17.5	5	0.4	5.0		
	XDGX175004PDFR-GM	G	F				●	23.0	17.5	5	1.7	0.4	
	175008PDFR-GM	G	F				●	23.0	17.5	5	1.3	0.8	
	175012PDFR-GM	G	F				●	23.0	17.5	5	0.9	1.2	
	175016PDFR-GM	G	F				●	22.0	17.5	5	1.4	1.6	
	175020PDFR-GM	G	F				●	22.0	17.5	5	1.0	2.0	
	175024PDFR-GM	G	F				●	22.0	17.5	5	0.6	2.4	
	175030PDFR-GM	G	F				●	21.1	17.5	5	0.8	3.0	
	175032PDFR-GM	G	F				●	21.1	17.5	5	0.6	3.2	
	175040PDFR-GM	G	F				●	20.0	17.5	5	0.5	4.0	
175050PDFR-GM	G	F				●	19.4	17.5	5	0.4	5.0		



MIRACLE SIGMA

HOLDER AND INSERT CORNER RADIUS COMBINATION

HOLDER AND INSERT CORNER RADIUS COMPARISON										
Holder	A Type Holder								B Type Holder	
	AXD4000—  A AXD4000R  A								AXD4000—  B AXD4000R  B	
Applicable Insert Corner R (Re)										
	 175004PD_R 	 175008PD_R 	 175012PD_R 	 175016PD_R 	 175020PD_R 	 175024PD_R 	 175030PD_R 	 175032PD_R 	 175040PD_R 	 175050PD_R 

Please note that there is no compatibility between an insert for A type holder and for B type holder.

● : Inventory maintained. ★ : Inventory maintained in Japan.