



Fig.1

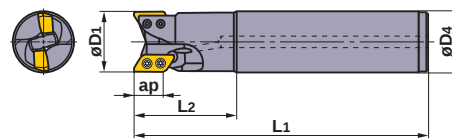
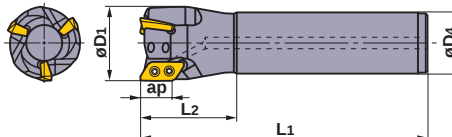


Fig.2



SHANK TYPE

Right hand tool holder only.

Type	Insert Corner Radius	Order Number	Stock	Number of Teeth	Dimensions(mm)				Max Depth of Cut	Max. Allowable Revolution (min ⁻¹)	Type(Fig.)	 *			
	Re		R		D1	L1	L2	D4	ap (mm)			Clamp Screw	Wrench	Anti-seize Lubricant	Insert
A Type	0.4 3.2	 AXD4000R201SA20SA	●	1	20	110	35	20	15.5	15000	1	TS3SBS	TKY08D	MK1KS	XDGX1750○○ PDR○○
		252SA25SA	●	2	25	125	50	25	15.5	49000	1	TS3SB	TKY08D	MK1KS	
		252SA25LA	●	2	25	170	80	25	15.5	49000	1	TS3SB	TKY08D	MK1KS	
		 282SA25SA	●	2	28	125	50	25	15.5	48500	2	TS3SB	TKY08D	MK1KS	
		 282SA25ELA	●	2	28	220	50	25	15.5	48500	2	TS3SB	TKY08D	MK1KS	
		322SA32SA	●	2	32	150	50	32	15.5	48000	1	TS3SB	TKY08D	MK1KS	
		322SA32LA	●	2	32	200	80	32	15.5	48000	1	TS3SB	TKY08D	MK1KS	
		 352SA32SA	●	2	35	250	50	32	15.5	45000	2	TS3SB	TKY08D	MK1KS	
		 352SA32ELA	★	2	35	250	50	32	15.5	45000	2	TS3SB	TKY08D	MK1KS	
		403SA32SA	●	3	40	150	50	32	15.5	41000	2	TS3SB	TKY08D	MK1KS	
B Type	4.0 5.0	 AXD4000R201SA20SB	●	1	20	110	35	20	14.8	15000	1	TS3SBS	TKY08D	MK1KS	
		252SA25SB	●	2	25	125	50	25	14.8	49000	1	TS3SB	TKY08D	MK1KS	
		252SA25LB	●	2	25	170	80	25	14.8	49000	1	TS3SB	TKY08D	MK1KS	
		 282SA25SB	★	2	28	125	50	25	14.8	48500	2	TS3SB	TKY08D	MK1KS	
		 282SA25ELB	●	2	28	220	50	25	14.8	48500	2	TS3SB	TKY08D	MK1KS	
		322SA32SB	●	2	32	150	50	32	14.8	48000	1	TS3SB	TKY08D	MK1KS	
		322SA32LB	●	2	32	200	80	32	14.8	48000	1	TS3SB	TKY08D	MK1KS	
		 352SA32SB	★	2	35	250	50	32	14.8	45000	2	TS3SB	TKY08D	MK1KS	
		 352SA32ELB	●	2	35	250	50	32	14.8	45000	2	TS3SB	TKY08D	MK1KS	
		403SA32SB	●	3	40	150	50	32	14.8	41000	2	TS3SB	TKY08D	MK1KS	

 XDGX1750○○○
 PD○○○○○

(Note 1) The maximum allowable revolutions are set to ensure tool and insert stability.

Before operating the tool read the operational guidance on page K053.

(Note 2) When using the tool at high spindle speeds, ensure that the tool and milling chuck are correctly balanced.

(Note 3) Note for inserts with a corner radius of 1.6 and above, as corner radius increases the L1 and L2 dimensions decrease.

★ Clamp Torque (N • m) : TS3SBS=1.5, TS3SB=1.5