



Fig.1



Number of Teeth : 2

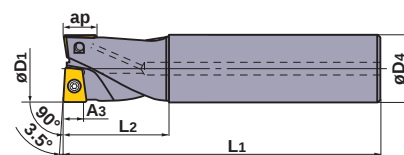
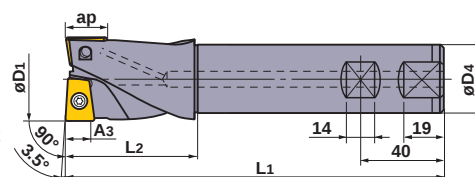


Fig.2



Number of Teeth : 2



SHORT EDGE TYPE

Right hand tool holder only.

Type	Order Number	Stock	Coolant Hole	Dimensions (mm)						Type (Fig.)	*3	① ② ③	Insert
				D1	L1	D4	L2	A3 *1	ap *2				
Standard	AQXR162SA16S	●	○	16	120	16	30	4.5	7.4	1	TS2A	①TKY06F	QOG/MT0830R-G1/M2
	162SN16S	★	—	16	120	16	30	4.5	7.4	1	TS2A	①TKY06F	
	172SA16S	●	○	17	120	16	30	4.5	7.4	1	TS2A	①TKY06F	
	172SN16S	★	—	17	120	16	30	4.5	7.4	1	TS2A	①TKY06F	
	202SA20S	●	○	20	130	20	35	6	9.2	1	TS25	①TKY08F	QOG/MT1035R-G1/M2
	202SN20S	★	—	20	130	20	35	6	9.2	1	TS25	①TKY08F	
	212SA20S	●	○	21	130	20	35	6	9.2	1	TS25	①TKY08F	
	212SN20S	★	—	21	130	20	35	6	9.2	1	TS25	①TKY08F	
	252SA25S	●	○	25	140	25	40	7.5	11.5	1	TS33	②TKY08D	QOG/MT1342R-G1/M2
	252SN25S	★	—	25	140	25	40	7.5	11.5	1	TS33	②TKY08D	
	262SA25S	●	○	26	140	25	40	7.5	11.5	1	TS33	②TKY08D	
	262SN25S	★	—	26	140	25	40	7.5	11.5	1	TS33	②TKY08D	
	322SA32S	●	○	32	150	32	50	9.5	14.5	1	TS407	②TKY15D	QOG/MT1651R-G1/M2
	322SN32S	★	—	32	150	32	50	9.5	14.5	1	TS407	②TKY15D	
	332SA32S	●	○	33	150	32	50	9.5	14.5	1	TS407	②TKY15D	
	332SN32S	★	—	33	150	32	50	9.5	14.5	1	TS407	②TKY15D	
	352SA32S	●	○	35	150	32	50	11	16	1	TS407	②TKY15D	QOG/MT1856R-G1/M2
	352SN32S	★	—	35	150	32	50	11	16	1	TS407	②TKY15D	
	402SA32S	●	○	40	160	32	60	12	18	1	TS55	②TKY25D	QOG/MT2062R-G1/M2
	402SN32S	★	—	40	160	32	60	12	18	1	TS55	②TKY25D	
	502WA40S	●	○	50	170	40	70	15	23	2	TS6S	③TKY30T	QOG/MT2576R-G1/M2
	502SA42S	★	—	50	170	42	70	15	23	1	TS6S	③TKY30T	
	502SN42S	★	—	50	170	42	70	15	23	1	TS6S	③TKY30T	
Long	AQXR162SA16L	●	○	16	175	16	50	4.5	7.4	1	TS2A	①TKY06F	QOG/MT0830R-G1/M2
	162SN16L	★	—	16	175	16	50	4.5	7.4	1	TS2A	①TKY06F	
	172SA16L	●	○	17	175	16	30	4.5	7.4	1	TS2A	①TKY06F	
	172SN16L	★	—	17	175	16	30	4.5	7.4	1	TS2A	①TKY06F	
	202SA20L	●	○	20	185	20	60	6	9.2	1	TS25	①TKY08F	QOG/MT1035R-G1/M2
	202SN20L	★	—	20	185	20	60	6	9.2	1	TS25	①TKY08F	
	212SA20L	●	○	21	185	20	35	6	9.2	1	TS25	①TKY08F	
	212SN20L	★	—	21	185	20	35	6	9.2	1	TS25	①TKY08F	
	252SA25L	●	○	25	220	25	75	7.5	11.5	1	TS33	②TKY08D	QOG/MT1342R-G1/M2
	252SN25L	★	—	25	220	25	75	7.5	11.5	1	TS33	②TKY08D	
	262SA25L	●	○	26	220	25	40	7.5	11.5	1	TS33	②TKY08D	
	262SN25L	★	—	26	220	25	40	7.5	11.5	1	TS33	②TKY08D	
	322SA32L	●	○	32	230	32	90	9.5	14.5	1	TS407	②TKY15D	QOG/MT1651R-G1/M2
	322SN32L	★	—	32	230	32	90	9.5	14.5	1	TS407	②TKY15D	
	332SA32L	●	○	33	230	32	50	9.5	14.5	1	TS407	②TKY15D	
	332SN32L	★	—	33	230	32	50	9.5	14.5	1	TS407	②TKY15D	
	352SA32L	●	○	35	230	32	50	11	16	1	TS407	②TKY15D	QOG/MT1856R-G1/M2
	352SN32L	★	—	35	230	32	50	11	16	1	TS407	②TKY15D	
	402SA32L	●	○	40	240	32	60	12	18	1	TS55	②TKY25D	QOG/MT2062R-G1/M2
	402SN32L	★	—	40	240	32	60	12	18	1	TS55	②TKY25D	
	502WA40L	●	○	50	250	40	70	15	23	2	TS6S	③TKY30T	QOG/MT2576R-G1/M2
	502SA42L	★	—	50	250	42	70	15	23	1	TS6S	③TKY30T	
	502SN42L	★	—	50	250	42	70	15	23	1	TS6S	③TKY30T	

*1 Dimension A3 represents the depth of cut when the cutting edge consists of 2 inserts. *2 ap: Maximum depth of cut.

*3 Clamp Torque (N · m) : TS2A=0.6, TS25=1.0, TS33=1.0, TS407=3.5, TS55=7.5, TS6S=10.0