



FIG.1

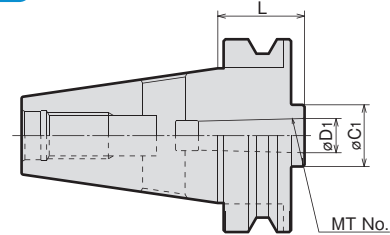
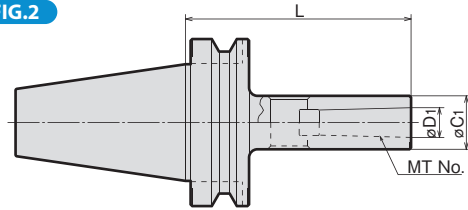


FIG.2



ドリルシャंकと刃径 DRILL DIA. AND SHANK

SHANK		MT1	MT2	MT3	MT4	MT5
ドリル径 DRILL DIA.	以上MIN.	2.0	14.1	23.1	32.1	50.1
	以下MAX.	14.0	23.0	32.0	50.0	75.0

MODEL	CODE		FIG.	MT No.	L	øD1	øC1	N/W (kg)
	BT	BBT						
BT30 BBT30	-MTA1-045	10030 200460	1	1	45	12.065	25	0.43
	-MTA2-060	10032 200461	1	2	60	17.780	32	0.50
	-MTA3-080	10034 200462	1	3	80	23.825	40	0.69
BT40 BBT40	-MTA1-045	11152 240350	1	1	45	12.065	25	1.0
	-120	11154 240351	2		120			1.3
	-MTA2-045	11156 240352	1	2	45	17.780	32	1.0
	-120	11158 240353	2		120			1.5
	-MTA3-075	11160 240354	1	3	75	23.825	40	1.2
	-135	11162 240355	2		135			1.8
	-MTA4-090	11164 240356	1	4	90	31.267	50	1.4
	-165	11166 240357	2		165			2.5
BT50 BBT50	-MTA1-045	13302 270365	1	1	45	12.065	25	3.6
	-120	13304 270366	2		120			3.9
	-180	13306 270367	2		180			4.2
	-MTA2-045	13308 270368	1	2	45	17.780	32	3.6
	-135	13310 270369	2		135			4.2
	-180	13312 270370	2		180			4.5
	-MTA3-045	13314 270371	1	3	45	23.825	40	3.5
	-150	13316 270372	2		150			4.5
	-180	13318 270373	2		180			4.8
	-MTA4-075	13320 270374	1	4	75	31.267	50	3.6
	-180	13322 270375	2		180			5.2
	-MTA5-105	13324 270376	1	5	105	44.399	65	3.9
	-210	13326 270377	2		210			6.5

注：1. タング付MTシャंक刃具をご使用下さい。
2. BBTは受注生産品です

NOTE: 1. For tongue type Morse taper shank cutting tools.
2. BBT shank type is made-to-order.

ご注文例 ORDERING EXAMPLE

①	BT30	-	②	MTA	③	1	-	④	045
①	シャंकサイズ		Holder's Name		MT No.		G.L. Length		