

YG-1 TOOLING SYSTEM

MORSE TAPER ARBOR

- EINSATZHÜLSEN FÜR MORSEKEGEL
- DOUILLES DE RÉDUCTION CÔNE MORSE
- MANDRINO RIDUZIONE CONO MORSE
- REDUCTORES A MORSE



DIN 69871-SK

DIN 69893/ISO 12164-1-HSK

JIS B6339/MAS 403-BT

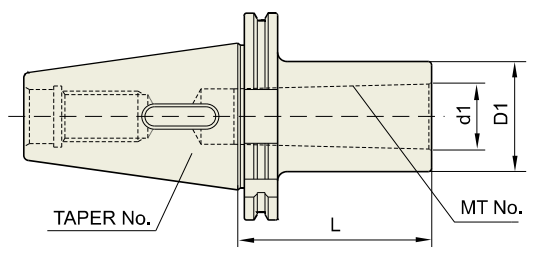
ANSI B5.18-NT

GOST 25827-93

MORSE TAPER ARBOR

DIN 69871-SK

EINSATZHÜLSEN FÜR MORSEKEGEL
DOUILLES DE RÉDUCTION CÔNE MORSE
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REDUCTORES A MORSE



DIN 69871-SK **AT3** **6.3G** **15,000 RPM** **A**

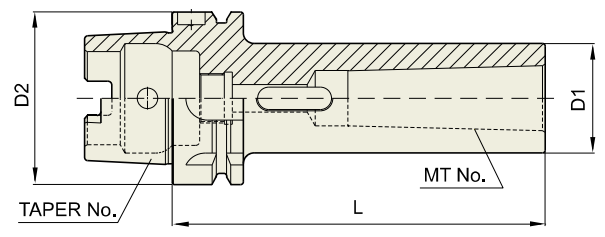
STANDARD

Unit : mm

TAPER No.	MODEL No.	EDP No.	MT No.	d1	D1	L	WEIGHT (kg)
30	SK30-MTA1-50	P2522001	1	12.065	25	50	0.72
	SK30-MTA2-60	P2522002	2	17.78	32	60	0.87
	SK30-MTA3-80	P2522003	3	23.825	40	80	1.02
40	SK40-MTA1-50	P2522004	1	12.065	25	50	1.49
	SK40-MTA2-50	P2522005	2	17.78	32	50	1.62
	SK40-MTA3-70	P2522006	3	23.825	40	70	1.65
50	SK40-MTA4-95	P2522007	4	31.267	48	95	1.90
	SK50-MTA1-45	P2522008	1	12.065	25	45	2.60
	SK50-MTA2-60	P2522009	2	17.78	32	60	2.66
	SK50-MTA3-65	P2522010	3	23.825	40	65	2.75
	SK50-MTA4-95	P2522011	4	31.267	48	95	3.00
	SK50-MTA5-105	P2522012	5	44.399	63	105	3.30



DIN 69893/ ISO 12164-1-HSK FORM A



DIN 69893-HSK **6.3G** **15,000 RPM** **A**

Unit : mm

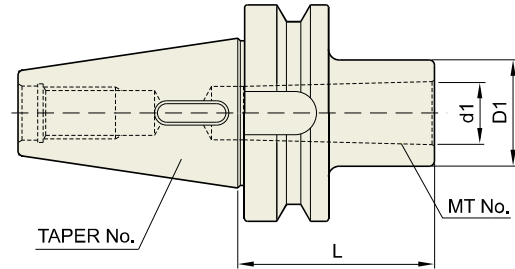
TAPER No.	MODEL No.	EDP No.	MT No.	D1	D2	L	WEIGHT (kg)
50A	HSK50A-MTA1-100	P2565005	1	25	50	100	0.67
	HSK50A-MTA2-120	P2565006	2	32	50	120	0.78
	HSK50A-MTA3-140	P2565007	3	40	50	140	0.91
63A	HSK63A-MTA1-100	P2565001	1	25	63	100	0.87
	HSK63A-MTA2-120	P2565002	2	32	63	120	1.28
	HSK63A-MTA3-140	P2565003	3	40	63	140	1.44
	HSK63A-MTA4-160	P2565004	4	48	63	160	1.86
100A	HSK100A-MTA1-110	P2565011	1	25	100	110	2.12
	HSK100A-MTA2-120	P2565012	2	32	100	120	2.41
	HSK100A-MTA3-150	P2565013	3	40	100	150	2.82
	HSK100A-MTA4-170	P2565014	4	48	100	170	3.63
	HSK100A-MTA5-200	P2565015	5	63	100	200	4.80

▶ CAT(ANSI B5.50) taper and Inch type products are available.

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MANDRINO RIDUZIONE CONO MORSE
REDUCTORES A MORSE



Unit : mm

TAPER No.	MODEL No.	EDP No.	MT No.	L	d1	D1	WEIGHT (kg)
30	BT30-MTA1-45	P2542001	1	45	12.065	25	0.40
	BT30-MTA2-60	P2542002	2	60	17.780	32	0.50
	BT30-MTA2-120	P2542003	2	120	17.780	32	0.60
	BT30-MTA3-75	P2542004	3	75	23.825	40	0.70
40	BT40-MTA1-45	P2542005	1	45	12.065	25	1.00
	BT40-MTA1-120	P2542006	1	120	12.065	25	1.30
	BT40-MTA2-60	P2542013	2	60	17.780	32	1.00
	BT40-MTA2-120	P2542009	2	120	17.780	32	1.40
	BT40-MTA3-75	P2542014	3	75	23.825	40	1.20
	BT40-MTA3-135	P2542010	3	135	23.825	40	1.80
	BT40-MTA4-95	P2542007	4	95	31.267	50	1.10
	BT40-MTA4-165	P2542011	4	165	31.267	50	2.40
50	BT50-MTA1-45	P2542008	1	45	12.065	25	4.00
	BT50-MTA1-120	P2542017	1	120	12.065	25	4.30
	BT50-MTA1-180	P2542018	1	180	12.065	25	4.30
	BT50-MTA2-45	P2542015	2	45	17.780	32	4.00
	BT50-MTA2-135	P2542019	2	135	17.780	32	4.40
	BT50-MTA2-180	P2542020	2	180	17.780	32	4.60
	BT50-MTA3-45	P2542021	3	45	23.825	40	3.90
	BT50-MTA3-150	P2542022	3	150	23.825	40	4.70
	BT50-MTA3-180	P2542016	3	180	23.825	40	4.90
	BT50-MTA4-75	P2542023	4	75	31.267	50	4.00
	BT50-MTA4-105	P2542024	4	105	31.267	50	4.50
	BT50-MTA4-180	P2542025	4	180	31.267	50	5.40
	BT50-MTA5-105	P2542012	5	105	44.399	65	4.50
	BT50-MTA5-210	P2542026	5	210	44.399	65	7.20
	BT50-MTA5-270	P2542027	5	270	44.399	65	7.50

► CAT(ANSI B5.50) taper and Inch type products are available.

HYDRAULIC CHUCK

SHRINK FIT HOLDER

ER COLLET CHUCK

END MILL HOLDER & SIDE LOCK ARBOR

SHELL MILL ARBOR

POWER MILLING CHUCK

MORSE TAPER ARBOR

SK SLIM CHUCK

SYNCHRO TAPPING CHUCK

ONE STEP TAPPING CHUCK

TAPPING ER CHUCK

TAPPING CHUCK

FACE MILL ARBOR

COPY MILL ARBOR & INDEXABLE DRILL HOLDER

NC DRILL CHUCK & OTHER TOOL HOLDERS

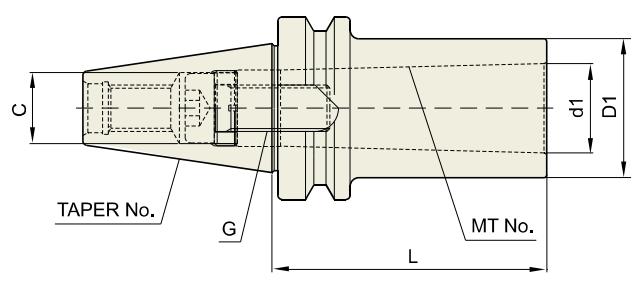
BORING SYSTEM

ACCESSORY & OTHERS

MORSE TAPER ARBOR

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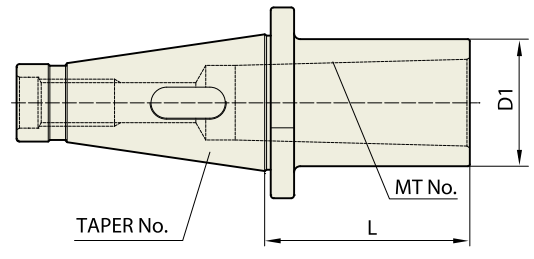


Unit : mm

TAPER No.	MODEL No.	EDP No.	MT No.	L	d1	D1	C	G	WEIGHT (kg)
30	BT30-MTB1-45	P2542028	1	45	12.065	25	10	M6×1.0	0.80
	BT30-MTB2-45	P2542029	2	45	17.780	32	-	M10×1.5	0.80
40	BT40-MTB1-45	P2600019	1	45	12.065	25	10	M6×1.0	1.00
	BT40-MTB2-45	P2600020	2	45	17.780	32	13.5	M10×1.5	1.10
	BT40-MTB3-60	P2543016	3	60	23.825	40	-	M12×1.75	1.10
	BT40-MTB4-85	P2600021	4	85	31.267	50	-	M16×2.0	1.30
50	BT50-MTB1-45	P2543008	1	45	12.065	25	10	M6×1.0	3.90
	BT50-MTB2-45	P2542030	2	45	17.780	32	16	M10×1.5	3.90
	BT50-MTB3-60	P2542031	3	60	23.825	40	18	M12×1.75	3.90
	BT50-MTB4-75	P2542032	4	75	31.267	50	20.5	M16×2.0	3.90



ANSI B5.18-NT



Unit : mm

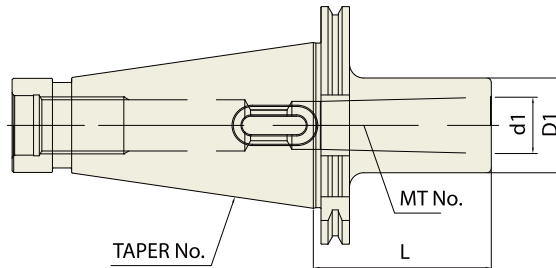
TAPER No.	MODEL No.	EDP No.	MT No.	RANGE OF DRILL		D1	L	DRAW THREAD	WEIGHT (kg)
				Min.	Max.				
40	NT40-MTA1-30	P2542051	1	2.0	14.0	25	30	U5/8-11(M16×2)	0.90
	NT40-MTA2-30	P2542052	2	14.1	23.0	32	30	U5/8-11(M16×2)	1.00
	NT40-MTA3-35	P2542053	3	23.1	32.0	40	45	U5/8-11(M16×2)	1.00
	NT40-MTA4-90	P2542054	4	32.1	50.0	50	90	U5/8-11(M16×2)	1.20
50	NT50-MTA1-30	P2542055	1	2.0	14.0	25	30	U1-8(M24×3)	3.50
	NT50-MTA2-30	P2542056	2	14.1	23.0	32	30	U1-8(M24×3)	3.50
	NT50-MTA3-30	P2542057	3	23.1	32.0	40	30	U1-8(M24×3)	3.50
	NT50-MTA4-45	P2542058	4	32.1	50.0	50	45	U1-8(M24×3)	3.50
	NT50-MTA5-105	P2542059	5	50.1	75.0	60	105	U1-8(M24×3)	4.00

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 REDUCTORES A MORSE



Unit : mm

TAPER No.	MODEL No.	EDP No.	MT No.	d1	D1	L	WEIGHT (kg)
40	GOST40-MTA1-115	P2780451	1	12.065	25	115	
	GOST40-MTA2-125	P2780452	2	17.78	32	125	
	GOST40-MTA3-145	P2780453	3	23.825	40	145	
	GOST40-MTA4-165	P2780454	4	31.267	48	165	
50	GOST50-MTA2-135	P2780455	2	17.78	32	135	
	GOST50-MTA3-155	P2780456	3	23.825	40	155	
	GOST50-MTA4-180	P2780457	4	31.267	48	180	
	GOST50-MTA5-215	P2780458	5	44.399	63	215	

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TAPPING ER CHUCK

TAPPING CHUCK

FACE MILL ARBOR

COPY MILL ARBOR & INDEXABLE DRILL HOLDER

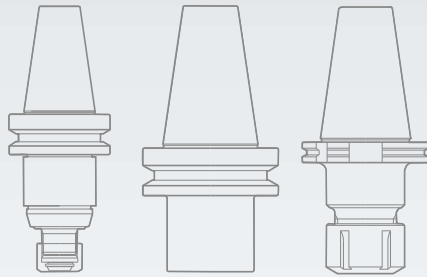
NC DRILL CHUCK & OTHER TOOL HOLDERS

BORING SYSTEM

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Global Cutting Tool Leader **YG-1**



TOOLING SYSTEM