

SSK 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

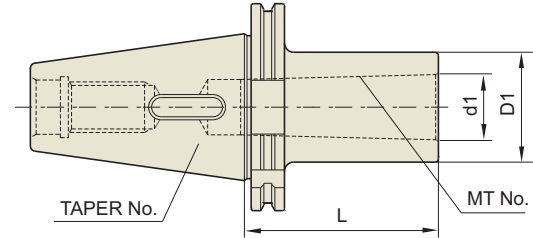
GOST 2582793



**SSK**

# MORSE TAPER ARBOR

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

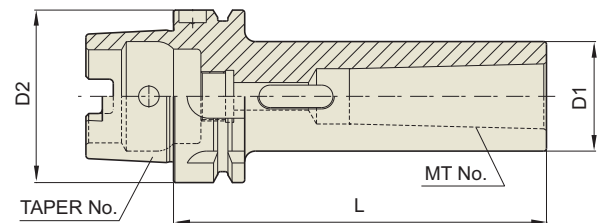
DIN 69871  
-SKTaper  
Accuracy  
AT3G Value  
6.3RPM  
15,000Coolant  
System  
A

## ■ DIN 69871-SK

### ◆ STANDARD

Unit : mm

TAPER No.	MODEL No.	MT No.	d1	D1	L	WEIGHT (Kg)
30	SK30-MTA1-50	1	12.065	25	50	0.72
	SK30-MTA2-60	2	17.78	32	60	0.87
	SK30-MTA3-80	3	23.825	40	80	1.02
40	SK40-MTA1-50	1	12.065	25	50	1.49
	SK40-MTA2-50	2	17.78	32	50	1.62
	SK40-MTA3-70	3	23.825	40	70	1.65
	SK40-MTA4-95	4	31.267	48	95	1.90
50	SK50-MTA1-45	1	12.065	25	45	2.60
	SK50-MTA2-60	2	17.78	32	60	2.66
	SK50-MTA3-65	3	23.825	40	65	2.75
	SK50-MTA4-95	4	31.267	48	95	3.00
	SK50-MTA5-105	5	44.399	63	105	3.30

DIN 69893  
-HSKTaper  
Accuracy  
-G Value  
6.3RPM  
15,000Coolant  
System  
A

## ■ DIN 69893/ISO 12164-1-HSK FORM A

Unit : mm

TAPER No.	MODEL No.	MT No.	D1	D2	L	WEIGHT (Kg)
50A	HSK50A-MTA1-100	1	25	50	100	0.67
	HSK50A-MTA2-120	2	32	50	120	0.78
	HSK50A-MTA3-140	3	40	50	140	0.91
63A	HSK63A-MTA1-100	1	25	63	100	0.87
	HSK63A-MTA2-120	2	32	63	120	1.28
	HSK63A-MTA3-140	3	40	63	140	1.44
	HSK63A-MTA4-160	4	48	63	160	1.86
100A	HSK100A-MTA1-110	1	25	100	110	2.12
	HSK100A-MTA2-120	2	32	100	120	2.41
	HSK100A-MTA3-150	3	40	100	150	2.82
	HSK100A-MTA4-170	4	48	100	170	3.63
	HSK100A-MTA5-200	5	63	100	200	4.80

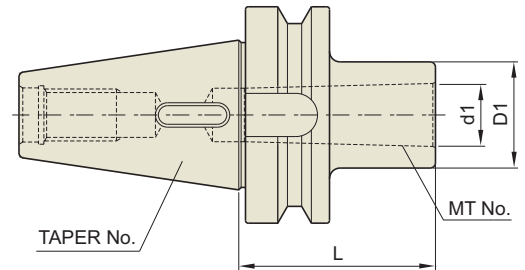
▶ CAT(ANSI B5.50) taper and Inch type products are available.

# MORSE TAPER ARBOR

SSK **POP**

**MTA**

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



JIS B6339 -BT	Taper Accuracy AT3	G Value 6.3	RPM 15,000	Coolant System A
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## ■ JIS B6339/MAS 403-BT

Unit : mm

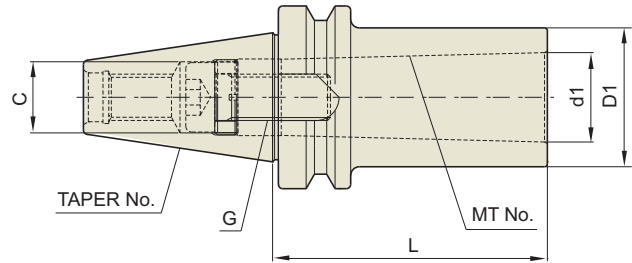
TAPER No.	MODEL No.	MT No.	L	d1	D1	WEIGHT (Kg)
30	BT30-MTA1-45	1	45	12.065	25	0.40
	BT30-MTA2-60	2	60	17.780	32	0.50
	BT30-MTA2-120	2	120	17.780	32	0.60
	BT30-MTA3-75	3	75	23.825	40	0.70
40	BT40-MTA1-45	1	45	12.065	25	1.00
	BT40-MTA1-120	1	120	12.065	25	1.30
	BT40-MTA2-60	2	60	17.780	32	1.00
	BT40-MTA2-120	2	120	17.780	32	1.40
	BT40-MTA3-75	3	75	23.825	40	1.20
	BT40-MTA3-135	3	135	23.825	40	1.80
	BT40-MTA4-95	4	95	31.267	50	1.10
	BT40-MTA4-165	4	165	31.267	50	2.40
50	BT50-MTA1-45	1	45	12.065	25	4.00
	BT50-MTA1-120	1	120	12.065	25	4.30
	BT50-MTA1-180	1	180	12.065	25	4.30
	BT50-MTA2-45	2	45	17.780	32	4.00
	BT50-MTA2-135	2	135	17.780	32	4.40
	BT50-MTA2-180	2	180	17.780	32	4.60
	BT50-MTA3-45	3	45	23.825	40	3.90
	BT50-MTA3-150	3	150	23.825	40	4.70
	BT50-MTA3-180	3	180	23.825	40	4.90
	BT50-MTA4-75	4	75	31.267	50	4.00
	BT50-MTA4-105	4	105	31.267	50	4.50
	BT50-MTA4-180	4	180	31.267	50	5.40
	BT50-MTA5-105	5	105	44.399	65	4.50
	BT50-MTA5-210	5	210	44.399	65	7.20
BT50-MTA5-270	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  
Tapping ER Chuck  
Tapping Chuck  
Face Mill Arbor  
NC Drill Chuck & Other Tool Holders  
Boring System  
Accessory & Others

# MORSE TAPER ARBOR

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

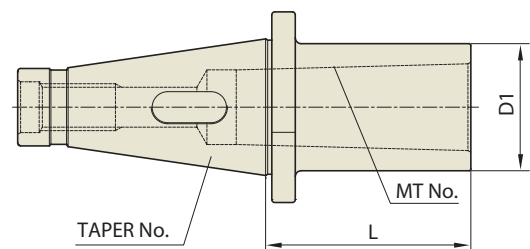


## ■ JIS B6339/MAS 403-BT

JIS B6339 -BT	Taper Accuracy AT3	G Value 6.3	RPM 15,000	Coolant System A
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Unit : mm

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



## ■ ANSI B5.18-NT

Taper Accuracy AT3	G Value -	RPM -	Coolant System A
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Unit : mm

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

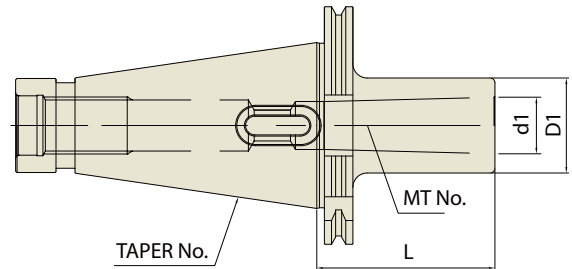
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SSK **POP**

**MTA**

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DOUILLES DE RÉDUCTION CÔNE MORSE  
MANDRINO RIDUZIONE CONO MORSE  
REDUCTORES A MORSE



## ■ GOST 25827-93

<b>GOST</b> 25827-93	<b>Taper Accuracy</b> AT3	<b>G Value</b> -	<b>RPM</b> -	<b>Coolant System</b> A
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Unit : mm

TAPER No.	MODEL No.	MT No.	d1	D1	L	WEIGHT (Kg)
40	GOST40-MTA1-115	1	12.065	25	115	
	GOST40-MTA2-125	2	17.78	32	125	
	GOST40-MTA3-145	3	23.825	40	145	
	GOST40-MTA4-165	4	31.267	48	165	
50	GOST50-MTA2-135	2	17.78	32	135	
	GOST50-MTA3-155	3	23.825	40	155	
	GOST50-MTA4-180	4	31.267	48	180	
	GOST50-MTA5-215	5	44.399	63	215	