

YG-1 TOOLING SYSTEM

TAPPING CHUCK

- GEWINDESCHNEID - SCHNELLWECHSELFUTTER
- TARAUDER À CHANGEMENT RAPIDE
- MANDRINO PER MASCHIARE
- ROSCADORES DE CAMBIO RÁPIDO CON TRACCIÓN Y COMPRESIÓN



DIN 69871-SK

DIN 69893/ISO 12164-1-HSK

JIS B6339/MAS 403-BT

STRAIGHT-K

DIN 228-MTA

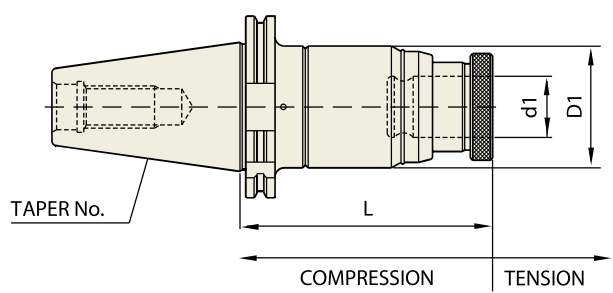
ACCESSORY

TAP ADAPTER

TAPPING CHUCK

DIN 69871-SK

GEWINDESCHNEID - SCHNELLWECHSELFUTTER
 TARAUDER À CHANGEMENT RAPIDE
 MANDRINO PER MASCHIARE
 PORTAMACHOS DE CAMBIO RAPIDO



Tap Adapter
 Refer to page 227-228

Unit : mm

TAPER No.	MODEL No.	EDP No.	TAP SIZE	LENGTH COMPENSATION		d1	D1	L	WEIGHT (kg)
				Comp.	Ten.				
40	SK40-TC12-90	P2520001	M3-M12	5	15	19	45	90	1.30
	SK40-TC12-130	P2520006	M3-M12	5	15	19	45	130	1.80
	SK40-TC24-120	P2520002	M6-M24	5	20	31	63	120	2.50
	SK40-TC24-142	P2520007	M6-M24	5	20	31	63	142	2.80
50	SK50-TC12-130	P2520003	M3-M12	5	15	19	45	130	4.30
	SK50-TC12-175	P2520008	M3-M12	5	15	19	45	175	5.50
	SK50-TC24-142	P2520004	M6-M24	5	20	31	63	142	5.30
	SK50-TC24-187	P2520009	M6-M24	5	20	31	63	187	7.80
	SK50-TC38-175	P2520005	M18-M38	10	25	48	98	175	7.50

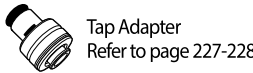
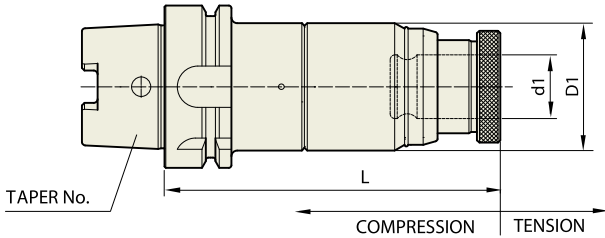
▶ CAT(ANSI B5.50) taper and Inch type products are available.

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

TAPPING CHUCK

GEWINDESCHNEID - SCHNELLWECHSELFUTTER
 TARAUDER À CHANGEMENT RAPIDE
 MANDRINO PER MASCHIARE
 PORTAMACHOS DE CAMBIO RAPIDO

**DIN 69893/
 ISO 12164-1-HSK FORM A**



Unit : mm

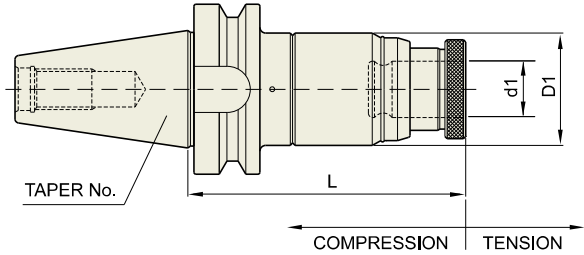
TAPER No.	MODEL No.	EDP No.	TAP SIZE	LENGTH COMPENSATION		d1	D1	L	WEIGHT (kg)
				Comp.	Ten.				
50A	HSK50A-TC12-120	P2774506	M3-M12	5	15	19	45	120	0.80
	HSK63A-TC12-120	P2774501	M3-M12	5	15	19	45	120	1.00
63A	HSK63A-TC12-150	P2774507	M3-M12	5	15	19	45	150	1.70
	HSK63A-TC24-142	P2774502	M6-M24	5	20	31	63	142	2.40
	HSK63A-TC24-172	P2774508	M6-M24	5	20	31	63	172	2.70
100A	HSK100A-TC12-130	P2774503	M3-M12	5	15	19	45	130	4.30
	HSK100A-TC12-175	P2774509	M3-M12	5	15	19	45	175	4.80
	HSK100A-TC12-220	P2774510	M3-M12	5	15	19	45	220	5.30
	HSK100A-TC24-142	P2774504	M6-M24	5	20	31	63	142	5.20
	HSK100A-TC24-187	P2774511	M6-M24	5	20	31	63	187	6.60
	HSK100A-TC38-200	P2774505	M18-M38	10	25	48	98	200	8.00

- 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

TAPPING CHUCK

GEWINDESCHNEID - SCHNELLWECHSELFUTTER
 TARAUDER À CHANGEMENT RAPIDE
 MANDRINO PER MASCHIARE
 PORTAMACHOS DE CAMBIO RAPIDO

JIS B6339/
 MAS 403-BT



Tap Adapter
 Refer to page 227-228

Unit : mm

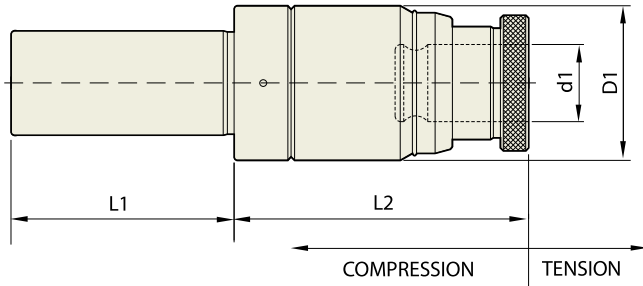
TAPER No.	MODEL No.	EDP No.	TAP SIZE	LENGTH COMPENSATION		d1	D1	L	WEIGHT (kg)
				Comp.	Ten.				
30	BT30-TC12-105	P2778401	M3-M12	5	15	19	45	105	1.00
40	BT40-TC12-90	P2540011	M3-M12	5	15	19	45	95	1.50
	BT40-TC12-130	P2778403	M3-M12	5	15	19	45	130	1.60
	BT40-TC24-100	P2540002	M6-M24	5	20	31	63	100	2.10
50	BT40-TC24-142	P2778405	M6-M24	5	20	31	63	142	2.90
	BT50-TC12-130	P2540003	M3-M12	5	15	19	45	130	4.20
	BT50-TC12-175	P2778407	M3-M12	5	15	19	45	175	4.80
	BT50-TC12-220	P2778408	M3-M12	5	15	19	45	220	5.10
	BT50-TC24-142	P2540004	M6-M24	5	20	31	63	142	5.80
	BT50-TC24-187	P2778410	M6-M24	5	20	31	63	187	6.00
	BT50-TC38-175	P2540005	M18-M38	10	25	48	98	175	8.30


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

TAPPING CHUCK

STRAIGHT-K

GEWINDESCHNEID-SCHNELLWECHSELFUTTER - GERADEAUS SCHAFT
 TARAUDER À CHANGEMENT RAPIDE - TOUT DROIT TIGE
 MANDRINO PER MASCHIARE - TIBIA DIRITTA
 PORTAMACHOS DE CAMBIO RAPIDO - CANA RECTA



 Tap Adapter
 Refer to page 227-228

Unit : mm

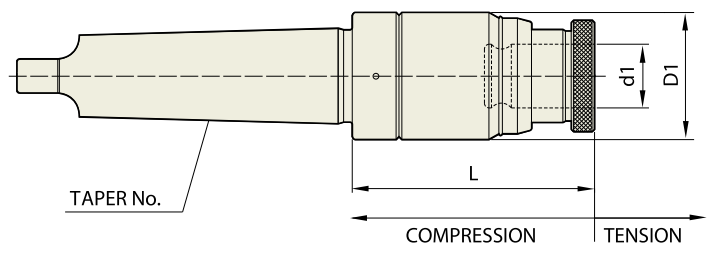
TAPER No.	MODEL No.	EDP No.	TAP SIZE	LENGTH COMPENSATION		d1	D1	L1	L2	WEIGHT (kg)
				Comp.	Ten.					
32	K32-TC12-100	P2774551	M3-M12	5	15	19	45	60	100	0.90
	K32-TC24-120	P2774552	M6-M24	5	20	31	63	60	120	1.40
42	K42-TC12-100	P2774553	M3-M12	5	15	19	45	70	100	1.10
	K42-TC24-120	P2774554	M6-M24	5	20	31	63	70	120	1.60

- 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
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- FACE MILL ARBOR
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- NC DRILL CHUCK & OTHER TOOL HOLDERS
- BORING SYSTEM
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TAPPING CHUCK

DIN 228-MTA

GEWINDESCHNEID-SCHNELLWECHSELFUTTER - GERADEAUS SCHAFT
 TARAUDER À CHANGEMENT RAPIDE - TOUT DROIT TIGE
 MANDRINO PER MASCHIARE - TIBIA DIRITTA
 PORTAMACHOS DE CAMBIO RAPIDO - CANA RECTA



Tap Adapter
 Refer to page 227-228

Unit : mm

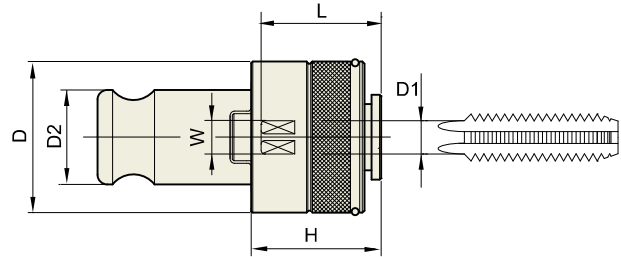
TAPER No.	MODEL No.	EDP No.	TAP SIZE	LENGTH COMPENSATION		d1	D1	L	WEIGHT (kg)
				Comp.	Ten.				
3	MTA3-TC12-90	P2774555	M3-M12	5	15	19	45	90	1.00
	MTA3-TC24-115	P2774556	M6-M24	5	20	31	63	115	2.00
4	MTA4-TC12-105	P2774557	M3-M12	5	15	19	45	105	1.20
	MTA4-TC24-115	P2774558	M6-M24	5	20	31	63	115	2.20
5	MTA5-TC12-145	P2774559	M3-M12	5	15	19	45	145	1.50
	MTA5-TC24-175	P2774560	M6-M24	5	20	31	63	175	2.60

- HYDRAULIC CHUCK
- SHRINK FIT HOLDER
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- NC DRILL CHUCK & OTHER TOOL HOLDERS
- BORING SYSTEM
- ACCESSORY & OTHERS

TAP ADAPTER (DIN)

SCHNELLWECHSEL-EINSATZ
 ADAPTATEUR CHANGEMENT RAPIDE
 BUSSOLA A INNESTO RAPIDO
 INSERTO DE CAMBIO RAPIDO

Below standard
 Tap Adapter conforms to **DIN**

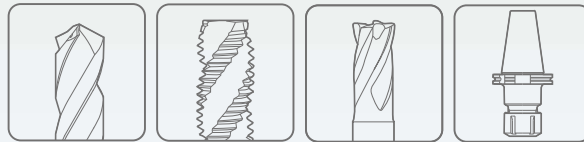


											Unit : mm
TAPER No.	MODEL No.	EDP No.	D	D1 (Ø)	D2	H	W (□)	L	DIN No.	WEIGHT (kg)	
TCS12D	TCS12D-2821	P2774601	32	2.8	19	25	2.1	24	371	0.20	
	TCS12D-3527	P2774602	32	3.5	19	25	2.7	24	371	0.20	
	TCS12D-4534	P2774603	32	4.5	19	25	3.4	24	371	0.20	
	TCS12D-43	P2774604	32	4	19	25	3	24	371	0.20	
	TCS12D-5543	P2774605	32	5.5	19	25	4.3	25	376	0.20	
	TCS12D-649	P2774606	32	6	19	25	4.9	25	371	0.20	
	TCS12D-755	P2774607	32	7	19	25	5.5	25	376	0.20	
	TCS12D-862	P2774608	32	8	19	25	6.2	25	371	0.20	
	TCS12D-97	P2774609	32	9	19	25	7	26	376	0.20	
	TCS12D-108	P2774610	32	10	19	25	8	26	371	0.20	
TCS24D	TCS12D-119	P2774611	32	11	19	25	9	26	376	0.20	
	TCS24D-649	P2774612	52	6	31	33	4.9	38	371	0.60	
	TCS24D-755	P2774613	52	7	31	33	5.5	38	376	0.60	
	TCS24D-862	P2774614	52	8	31	33	6.2	38	371	0.60	
	TCS24D-97	P2774615	52	9	31	33	7	38	376	0.60	
	TCS24D-108	P2774616	52	10	31	33	8	39	371	0.60	
	TCS24D-119	P2774617	52	11	31	33	9	41	376	0.60	
	TCS24D-129	P2774618	52	12	31	33	9	43	376	0.60	
	TCS24D-1411	P2774619	52	14	31	33	11	43	376	0.60	
	TCS24D-1612	P2774620	52	16	31	33	12	46	376	0.60	
TCS38D	TCS24D-18145	P2774621	52	18	31	33	14.5	46	376	0.60	
	TCS38D-119	P2774622	72	11	48	45	9	43	376	1.80	
	TCS38D-129	P2774623	72	12	48	45	9	43	376	1.80	
	TCS38D-1411	P2774624	72	14	48	45	11	45	376	1.80	
	TCS38D-1612	P2774625	72	16	48	45	12	45	376	1.80	
	TCS38D-18145	P2774626	72	18	48	45	14.5	62	376	1.80	
	TCS38D-2016	P2774627	72	20	48	45	16	64	376	1.80	
	TCS38D-2218	P2774628	72	22	48	45	18	66	376	1.80	
TCS38D-2520	P2774629	72	25	48	45	20	68	376	1.80		
TCS38D-2822	P2774630	72	28	48	45	22	68	376	1.80		

- ▶ Feature : Quick Change Type with Built-in Torque Safety Device
- ▶ For Pipe Type Tap, please discuss separately.



Global Cutting Tool Leader **YG-1**



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Notice YG-1 Global head office is relocating from December 2020 to a new address as above;

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