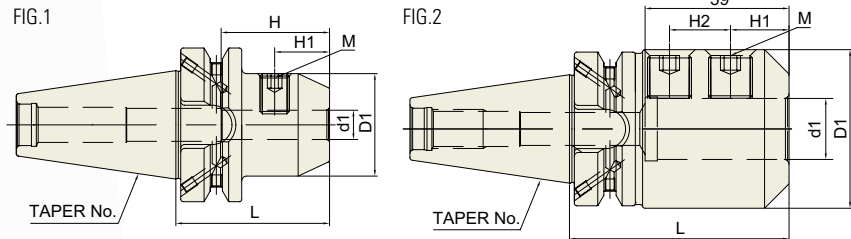


END MILL HOLDER

EMH

FRÄSERFUTTER UND FLÄCHENSPIANNFUTTER
 MANDRIN PORTE FRAISE À QUEUE CYLINDRIQUE, À MÉPLAT
 MANDRINI PORTA FRESA TIPO WELDON
 PORTAFRESAS Y EJES DE SUJECCION LATERAL



JIS B6339 -BT	Taper Accuracy AT3	G Value 2.5	RPM 25,000	Coolant System AD or AD/B
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JIS B6339/MAS 403-BT

Unit : mm

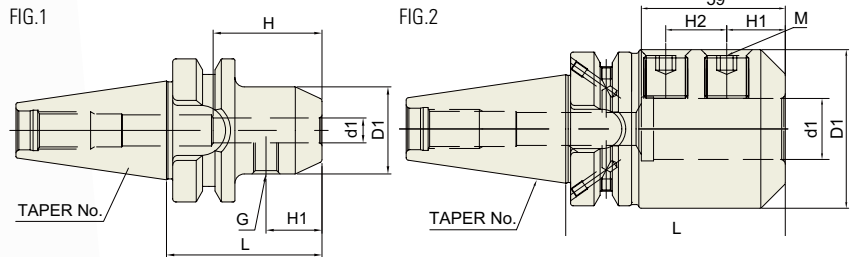
TAPER No.	MODEL No.	EDP No.	d1	D1	L	H	H1	M	FIG.	WEIGHT (Kg)
30	BT30-EMH6-50	P2772951A	6	25	50	35	18	M6	1	
	BT30-EMH8-50	P2772952A	8	28	50	35	18	M8	1	
	BT30-EMH10-50	P2772953A	10	35	50	35.5	20	M10	1	
	BT30-EMH12-55	P2772954A	12	42	55	36	22.5	M12	1	
	BT30-EMH14-55	P2772955A	14	44	55	36	22.5	M12	1	
	BT30-EMH16-63	P2772956A	16	48	63	46	24	M14	1	
	BT30-EMH18-63	P2772958A	18	50	63	46	24	M14	1	
	BT30-EMH20-70	P2772957A	20	52	70	48	25	M16	1	
40	BT40AD/B-EMH6-50	P2773031	6	25	50	35	18	M6	1	1.00
	BT40AD/B-EMH8-50	P2773032	8	28	50	35	18	M8	1	1.00
	BT40AD/B-EMH10-63	P2773033	10	35	63	35.5	20	M10	1	1.10
	BT40AD/B-EMH12-63	P2773034	12	42	63	36	22.5	M12	1	1.30
	BT40AD/B-EMH14-63	P2773035	14	44	63	36	22.5	M12	1	1.40
	BT40AD/B-EMH16-63	P2773036	16	48	63	46	24	M14	1	1.70
	BT40AD/B-EMH18-63	P2773037	18	50	63	46	24	M14	1	1.70
	BT40AD/B-EMH20-63	P2773038	20	52	63	48	25	M16	1	1.80
	BT40AD/B-EMH25-90	P2773039	25	65	90	55	25	M18	2	1.80
	BT40AD/B-EMH32-100	P2773040	32	72	100	57	28	M20	2	2.00
50	BT50AD/B-EMH6-63	P2773041	6	25	63	35	18	M6	1	3.30
	BT50AD/B-EMH8-63	P2773042	8	28	63	35	18	M8	1	3.60
	BT50AD/B-EMH10-65	P2773043	10	35	65	35.5	20	M10	1	3.80
	BT50AD/B-EMH12-80	P2773044	12	42	80	36	22.5	M12	1	3.80
	BT50AD/B-EMH14-80	P2773045	14	44	80	36	22.5	M12	1	4.00
	BT50AD/B-EMH16-80	P2773046	16	48	80	46	24	M14	1	4.00
	BT50AD/B-EMH18-80	P2773047	18	50	80	46	24	M14	1	4.20
	BT50AD/B-EMH20-80	P2773048	20	52	80	48	25	M16	1	4.20
	BT50AD/B-EMH25-100	P2773049	25	65	100	55	25	M18	2	4.60
	BT50AD/B-EMH32-105	P2773050	32	72	105	57	28	M20	2	4.70
BT50AD/B-EMH40-120	P2773051	40	90	120	68	32	M20	2	4.90	

- ▶ CAT(ANSI B5.50) taper and Inch type products are available.
- ▶ Holder for cutting tools with Whistle notch shank is available.
- ▶ Combi-style holder with ball jointed clamping screw which can be used with cutting tools with Weldon and Whistle notch shank is available.

END MILL HOLDER

EMH

FRÄSERFUTTER UND FLÄCHENSPIANNFUTTER
 MANDRIN PORTE FRAISE À QUEUE CYLINDRIQUE, À MÉPLAT
 MANDRINI PORTA FRESA TIPO WELDON
 PORTAFRESAS Y EJES DE SUJECCION LATERAL



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

Unit : mm

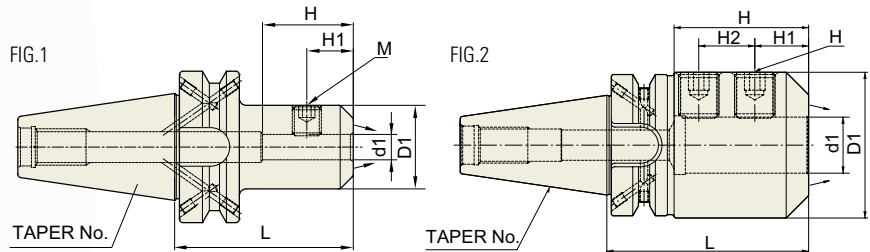
TAPER No.	MODEL No.	EDP No.	d1	D1	L	H	H1	M	FIG.	WEIGHT (Kg)
30	BT30-EMH6-50	P2776227A	6	25	50	35	18	M6	1	
	BT30-EMH8-50	P2776228A	8	28	50	35	18	M8	1	
	BT30-EMH10-50	P2776229A	10	35	50	35.5	20	M10	1	
	BT30-EMH12-55	P2776230A	12	42	55	36	22.5	M12	1	
	BT30-EMH14-55	P2776231A	14	44	55	36	22.5	M12	1	
	BT30-EMH16-63	P2776201A	16	48	63	46	24	M14	1	
	BT30-EMH18-63	P2776232A	18	50	63	46	24	M14	1	
	BT30-EMH20-70	P2776202A	20	52	70	48	25	M16	1	
40	BT40-EMH6-50	P2773061	6	25	50	35	18	M6	1	1.00
	BT40-EMH8-50	P2773062	8	28	50	35	18	M8	1	1.00
	BT40-EMH10-63	P2773063	10	35	63	35.5	20	M10	1	1.10
	BT40-EMH12-63	P2773064	12	42	63	36	22.5	M12	1	1.30
	BT40-EMH14-63	P2773065	14	44	63	36	22.5	M12	1	1.40
	BT40-EMH16-63	P2773066	16	48	63	46	24	M14	1	1.70
	BT40-EMH18-63	P2773067	18	50	63	46	24	M14	1	1.70
	BT40-EMH20-63	P2773068	20	52	63	48	25	M16	1	1.80
	BT40-EMH25-90	P2773069	25	65	90	55	25	M18	2	1.80
	BT40-EMH32-100	P2773070	32	72	100	57	28	M20	2	2.00
50	BT50-EMH6-63	P2773071	6	25	63	35	18	M6	1	3.30
	BT50-EMH8-63	P2773072	8	28	63	35	18	M8	1	3.60
	BT50-EMH10-65	P2773073	10	35	65	35.5	20	M10	1	3.80
	BT50-EMH12-80	P2773074	12	42	80	36	22.5	M12	1	3.80
	BT50-EMH14-80	P2773075	14	44	80	36	22.5	M12	1	4.00
	BT50-EMH16-80	P2773076	16	48	80	46	24	M14	1	4.00
	BT50-EMH18-80	P2773077	18	50	80	46	24	M14	1	4.20
	BT50-EMH20-80	P2773078	20	52	80	48	25	M16	1	4.20
	BT50-EMH25-100	P2773079	25	65	100	55	25	M18	2	4.60
	BT50-EMH32-105	P2773080	32	72	105	57	28	M20	2	4.70
BT50-EMH40-120	P2773081	40	90	120	68	32	M20	2	4.90	

- ▶ CAT(ANSI B5.50) taper and Inch type products are available.
- ▶ Holder for cutting tools with Whistle notch shank is available.
- ▶ Combi-style holder with ball jointed clamping screw which can be used with cutting tools with Weldon and Whistle notch shank is available.

END MILL HOLDER (SPRAY NOZZLE TYPE)

EMH

FRÄSERFUTTER UND FLÄCHENSPIANNFUTTER (SPRAYDÜSE)
 MANDRIN PORTE FRAISE À QUEUE CYLINDRIQUE, À MÉPLAT (BEC DE PULVÉRISATION)
 MANDRINI PORTA FRESA TIPO WELDON (UGELLO DI SPRUZZO)
 PORTAFRESAS Y EJES DE SUJECCION LATERAL (INYECTOR DE AEROSOL)



JIS B6339 -BT	Taper Accuracy AT3	G Value 2.5	RPM 25,000	Coolant System AD/B+C
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JIS B6339/MAS 403-BT

Unit : mm

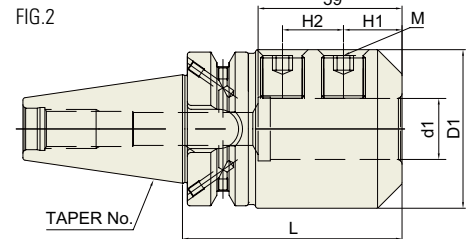
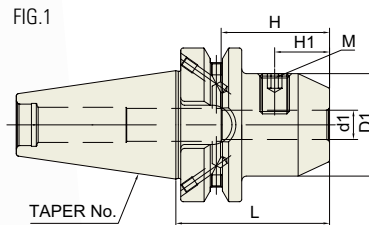
TAPER No.	MODEL No.	EDP No.	d1	D1	L	H	H1	M	FIG.	WEIGHT (Kg)
40	BT40AD/B-EMH6C-50	P2772991	6	25	50	35	18	M6	1	1.00
	BT40AD/B-EMH8C-50	P2772992	8	28	50	35	18	M8	1	1.00
	BT40AD/B-EMH10C-63	P2772993	10	35	63	35.5	20	M10	1	1.10
	BT40AD/B-EMH12C-63	P2772994	12	42	63	36	22.5	M12	1	1.30
	BT40AD/B-EMH14C-63	P2772995	14	44	63	36	22.5	M12	1	1.40
	BT40AD/B-EMH16C-63	P2772996	16	48	63	46	24	M14	1	1.70
	BT40AD/B-EMH18C-63	P2772997	18	50	63	46	24	M14	1	1.70
	BT40AD/B-EMH20C-63	P2772998	20	52	63	48	25	M16	1	1.80
	BT40AD/B-EMH25C-90	P2772999	25	65	90	55	25	M18	2	1.80
	BT40AD/B-EMH32C-100	P2773000	32	72	100	57	28	M20	2	2.00
50	BT50AD/B-EMH6C-63	P2773012	6	25	63	35	18	M6	1	3.30
	BT50AD/B-EMH8C-63	P2773013	8	28	63	35	18	M8	1	3.60
	BT50AD/B-EMH10C-65	P2773014	10	35	65	35.5	20	M10	1	3.80
	BT50AD/B-EMH12C-80	P2773015	12	42	80	36	22.5	M12	1	3.80
	BT50AD/B-EMH14C-80	P2773016	14	44	80	36	22.5	M12	1	4.00
	BT50AD/B-EMH16C-80	P2773017	16	48	80	46	24	M14	1	4.00
	BT50AD/B-EMH18C-80	P2773018	18	50	80	46	24	M14	1	4.20
	BT50AD/B-EMH20C-80	P2773019	20	52	80	48	25	M16	1	4.20
	BT50AD/B-EMH25C-100	P2773020	25	65	100	55	25	M18	2	4.60
	BT50AD/B-EMH32C-105	P2773021	32	72	105	57	28	M20	2	4.70
	BT50AD/B-EMH40C-120	P2773022	40	90	120	68	32	M20	2	4.90

- ▶ CAT(ANSI B5.50) taper and Inch type products are available.
- ▶ Holder for cutting tools with Whistle notch shank is available.
- ▶ Combi-style holder with ball jointed clamping screw which can be used with cutting tools with Weldon and Whistle notch shank is available.

END MILL HOLDER

EMH

FRÄSERFUTTER UND FLÄCHENSPIANNFUTTER
 MANDRIN PORTE FRAISE À QUEUE CYLINDRIQUE, À MÉPLAT
 MANDRINI PORTA FRESA TIPO WELDON
 PORTAFRESAS Y EJES DE SUJECCION LATERAL



JIS B6339 -BT	Taper Accuracy AT3	G Value 6.3	RPM 15,000	Coolant System AD/B
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JIS B6339/MAS 403-BT

Unit : mm

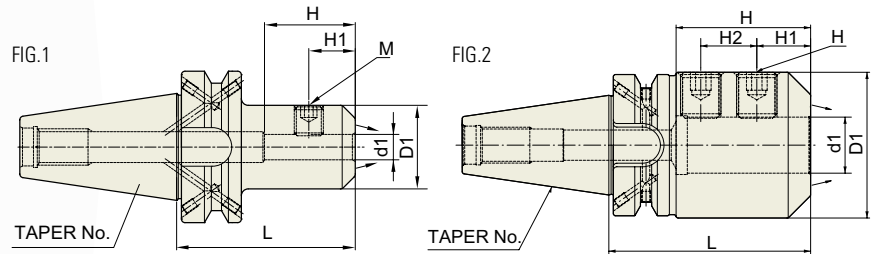
TAPER No.	MODEL No.	EDP No.	d1	D1	L	H	H1	M	FIG.	WEIGHT (Kg)
40	BT40AD/B-EMH6-50	P2780301	6	25	50	35	18	M6	1	1.00
	BT40AD/B-EMH8-50	P2780302	8	28	50	35	18	M8	1	1.00
	BT40AD/B-EMH10-63	P2780303	10	35	63	35.5	20	M10	1	1.10
	BT40AD/B-EMH12-63	P2780304	12	42	63	36	22.5	M12	1	1.30
	BT40AD/B-EMH14-63	P2780305	14	44	63	36	22.5	M12	1	1.40
	BT40AD/B-EMH16-63	P2780306	16	48	63	46	24	M14	1	1.70
	BT40AD/B-EMH18-63	P2780307	18	50	63	46	24	M14	1	1.70
	BT40AD/B-EMH20-63	P2780308	20	52	63	48	25	M16	1	1.80
	BT40AD/B-EMH25-90	P2780309	25	65	90	55	25	M18	2	1.80
	BT40AD/B-EMH32-100	P2780310	32	72	100	57	28	M20	2	2.00
50	BT50AD/B-EMH6-63	P2780311	6	25	63	35	18	M6	1	3.30
	BT50AD/B-EMH8-63	P2780312	8	28	63	35	18	M8	1	3.60
	BT50AD/B-EMH10-65	P2780313	10	35	65	35.5	20	M10	1	3.80
	BT50AD/B-EMH12-80	P2780314	12	42	80	36	22.5	M12	1	3.80
	BT50AD/B-EMH14-80	P2780315	14	44	80	36	22.5	M12	1	4.00
	BT50AD/B-EMH16-80	P2780316	16	48	80	46	24	M14	1	4.00
	BT50AD/B-EMH18-80	P2780317	18	50	80	46	24	M14	1	4.20
	BT50AD/B-EMH20-80	P2780318	20	52	80	48	25	M16	1	4.20
	BT50AD/B-EMH25-100	P2780319	25	65	100	55	25	M18	2	4.60
	BT50AD/B-EMH32-105	P2780320	32	72	105	57	28	M20	2	4.70
	BT50AD/B-EMH40-120	P2780321	40	90	120	68	32	M20	2	4.90

- ▶ CAT(ANSI B5.50) taper and Inch type products are available.
- ▶ Holder for cutting tools with Whistle notch shank is available.
- ▶ Combi-style holder with ball jointed clamping screw which can be used with cutting tools with Weldon and Whistle notch shank is available.

END MILL HOLDER (SPRAY NOZZLE TYPE)

EMH

FRÄSERFUTTER UND FLÄCHENSPIANNFUTTER (SPRAYDÜSE)
 MANDRIN PORTE FRAISE À QUEUE CYLINDRIQUE, À MÉPLAT (BEC DE PULVÉRISATION)
 MANDRINI PORTA FRESA TIPO WELDON (UGELLO DI SPRUZZO)
 PORTAFRESAS Y EJES DE SUJECCION LATERAL (INYECTOR DE AEROSOL)



JIS B6339 -BT	Taper Accuracy AT3	G Value 6.3	RPM 15,000	Coolant System AD/B+C
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JIS B6339/MAS 403-BT

Unit : mm

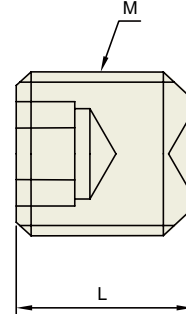
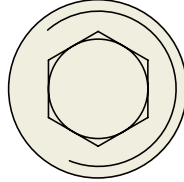
TAPER No.	MODEL No.	EDP No.	d1	D1	L	H	H1	M	FIG.	WEIGHT (Kg)
40	BT40AD/B-EMH6C-50	P2778001	6	25	50	35	18	M6	1	1.00
	BT40AD/B-EMH8C-50	P2778002	8	28	50	35	18	M8	1	1.00
	BT40AD/B-EMH10C-63	P2778003	10	35	63	35.5	20	M10	1	1.10
	BT40AD/B-EMH12C-63	P2778004	12	42	63	36	22.5	M12	1	1.30
	BT40AD/B-EMH14C-63	P2778005	14	44	63	36	22.5	M12	1	1.40
	BT40AD/B-EMH16C-63	P2778006	16	48	63	46	24	M14	1	1.70
	BT40AD/B-EMH18C-63	P2778007	18	50	63	46	24	M14	1	1.70
	BT40AD/B-EMH20C-63	P2778008	20	52	63	48	25	M16	1	1.80
	BT40AD/B-EMH25C-90	P2778009	25	65	90	55	25	M18	2	1.80
	BT40AD/B-EMH32C-100	P2778010	32	72	100	57	28	M20	2	2.00
50	BT50AD/B-EMH6C-63	P2778011	6	25	63	35	18	M6	1	3.30
	BT50AD/B-EMH8C-63	P2778012	8	28	63	35	18	M8	1	3.60
	BT50AD/B-EMH10C-65	P2778013	10	35	65	35.5	20	M10	1	3.80
	BT50AD/B-EMH12C-80	P2778014	12	42	80	36	22.5	M12	1	3.80
	BT50AD/B-EMH14C-80	P2778015	14	44	80	36	22.5	M12	1	4.00
	BT50AD/B-EMH16C-80	P2778016	16	48	80	46	24	M14	1	4.00
	BT50AD/B-EMH18C-80	P2778017	18	50	80	46	24	M14	1	4.20
	BT50AD/B-EMH20C-80	P2778018	20	52	80	48	25	M16	1	4.20
	BT50AD/B-EMH25C-100	P2778019	25	65	100	55	25	M18	2	4.60
	BT50AD/B-EMH32C-105	P2778020	32	72	105	57	28	M20	2	4.70
	BT50AD/B-EMH40C-120	P2778021	40	90	120	68	32	M20	2	4.90

- ▶ CAT(ANSI B5.50) taper and Inch type products are available.
- ▶ Holder for cutting tools with Whistle notch shank is available.
- ▶ Combi-style holder with ball jointed clamping screw which can be used with cutting tools with Weldon and Whistle notch shank is available.

END MILL HOLDER & SIDE LOCK ARBOR

SIDE LOCK BOLT (For END MILL HOLDER & SIDE LOCK ARBOR)

PART

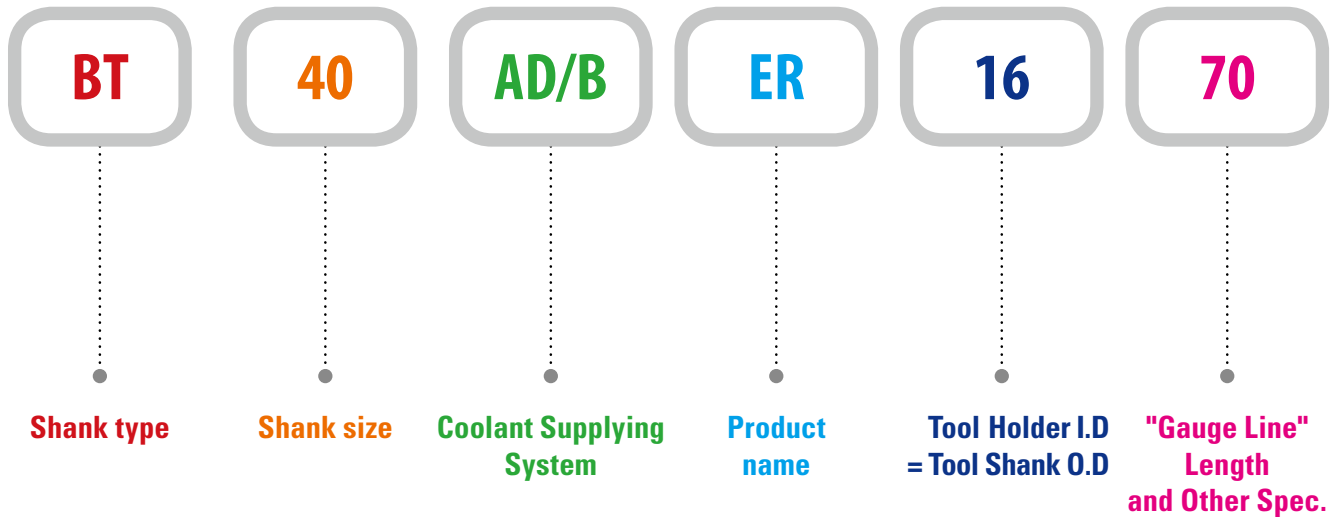


Unit : mm

SLA & EMH ID	EMH			SLA		
	M	L	EDP No.	M	L	EDP No.
6	M6x1.0	10.5	P2778088	M5x0.8	8	P2778079
8	M8x1.25	10.5	P2778089	M6x1.0	10	P2778080
10	M10x1.5	12.5	P2778090	M8x1.25	12	P2778081
12	M12x1.75	16.5	P2778091	M10x1.5	14	P2778082
14	M12x1.75	15	P2778092	M10x1.5	14	P2778083
16	M14x2.0	16.5	P2778093	M12x1.75	12	P2778084
18	M14x2.0	16.5	P2778094	-	-	
20	M16x2.0	16.5	P2778095	M12x1.75	16	P2778084
25	M18x2.0	20.5	P2778096	M14x2.0	14	P2778085
32	M20x2.0	20.5	P2778097	M16x2.0	16	P2778086
40	M20x2.0	25.5	P2778087	M16x2.0	16	P2778086
42	-	-		M16x2.0	16	P2778086
50	M24x2.0	25.5	P2778098	-	-	
50.8	-	-		M20x2.5	25	P2778087

MODEL NUMBERING SYSTEM & SURFACE FINISH

Model Numbering System



Surface Finish

