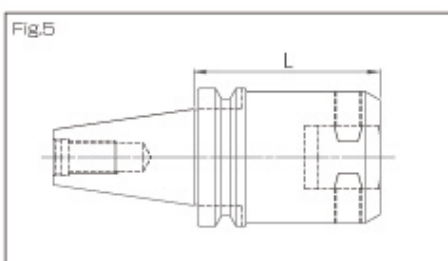
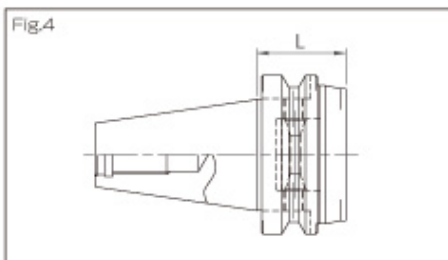
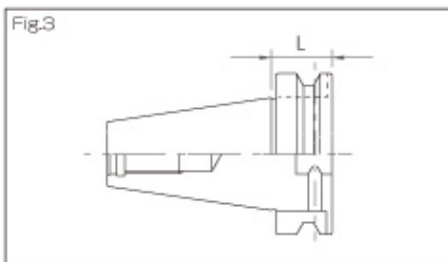
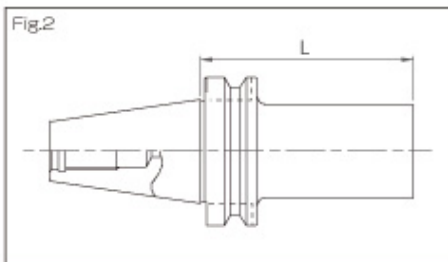
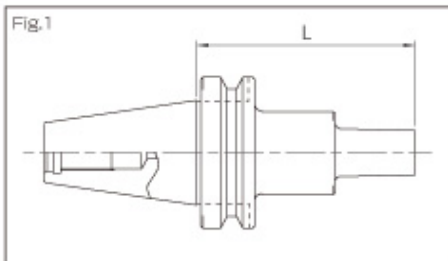


シャंक Shank シャंक互換表 Compatibility table

BTシャंक互換表 BT Shank Compatibility Table

(単位 : mm)



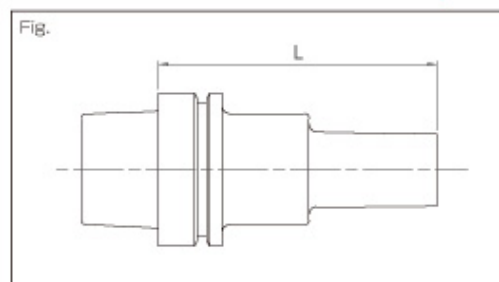
シャंकコード Shank Code	BT No.	L	適用本体 Applicable unit	図 Fig.	重量 (kg) Weight
BT30-SH 18 - 50	BT30	50	ABH-SB18,ABH-18	1	0.5
-SH 23 - 55		55	ABH-SB23,ABH-23,BCH-28,BCH-33		0.6
-SH 30 - 45		45	ABH-SB30,ABH-30,BCH-41		0.5
-SH 40 - 35		35	ABH-SB40,ABH-40,BCH-52		0.5
-SH 45 - 22		22	PRM45		0.3
BT40-SH 18 - 85	BT40	85	ABH-SB18,ABH-18	1	1.1
-SH 23 - 70		70	ABH-SB23,ABH-23,BCH-28,BCH-33		1.1
-130		130			1.8
-SH 30 - 85		85	ABH-SB30,ABH-30,BCH-41		1.3
-115		115			1.6
-SH 40 - 75		75	ABH-SB40,ABH-40,BCH-52		1.3
-105		105			1.6
-SH 45 - 27		27	PRM45		0.7
-SH 50 - 93		93	ABH-SB50,ABH-50		1.8
-123		123			2.3
-SH 57 - 68		68	BCH-67	2	1.8
-98		98		3	2.4
-SH 60 - 27		27	PRM60		0.6
-SH 63 - 68		68	ABH-63,BCH-90		1.7
-98		98			2.4
-SH 63M- 30	BT50	30	MAG-T63	2	0.9
-SH 83 - 65		65	ABH-83,ABQ,BCH-120		1.9
-95		95			2.7
-SH125 - 84		84	BHB-125		2.3
-SH180 - 65		65	BHB-180,BHB-280		2.6
BT50-SH 18 - 130		130	ABH-SB18,ABH-18	1	4.4
-SH 23 - 100		100	ABH-SB23,ABH-23,BCH-28,BCH-33		3.8
-160		160			4.5
-SH 30 - 85		85	ABH-SB30,ABH-30,BCH-41		3.7
-145		145			5.4
-SH 40 - 105		105	ABH-SB40,ABH-40,BCH-52		4.0
-165		165			4.8
-SH 45 - 40		40	PRM45		3.5
-SH 50 - 123		123	ABH-SB50,ABH-50		4.6
-183		183			5.7
-SH 57 - 83	BT60	83	BCH-67	2	5.1
-143		143			6.6
-188		188			8.1
-SH 60 - 40		40	PRM60		3.5
-SH 63 - 83		83	ABH-63,BCH-90		4.4
-143		143		5	5.7
-203		203			7.1
-SH 63M- 40		40	MAG-T63		3.4
-SH 83 - 95		95	ABH-83,BCH-120,ABQ		5.1
-140		140			6.5
-185	BT60	185	ABH83*,ABQ*,BCH-120*	4	8.0
-SH 83Q- 75		75			5.3
-135		135			8.6
-SH 83M- 56		56	MAG-T83		4.4
-SH160 - 90		90	BCH-160,BCH-220		7.3
-150		150		2	9.3
-SH180 - 80		80	BHB-125*,BHB-180,BHB-280		5.3
-140		140			8.8
-SH180T- 90		90	BTA		8.0
-150		150			11.0
-SH300 - 67	BT60	67	M-BCH	2	5.9
-SH320 - 100		100	BTM		7.5
BT60-SH300 - 67		67	M-BCH		15.1
-SH320 - 56		56	BTM*		19.7

- *印のついた本体に接続する場合には中継フランジが必要です。
- オートマチックリセッシングヘッド(RH)用のシャंकをご用命の場合は別途お問い合わせ下さい。
- A relay flange is required to connect to the units marked with an asterisk (*).
- Contact us separately if you require shanks for the Automatic Reversing Head (RH).



Shank シャンク Compatibility table シャンク互換表

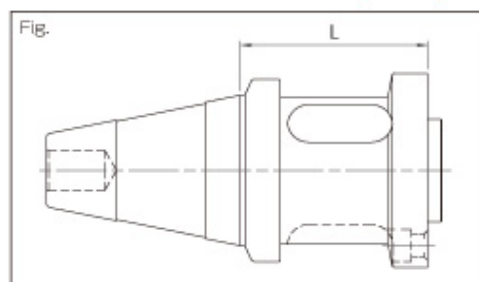
HSKシャンク互換表 HSK Shank Compatibility Table



(単位: mm)

シャンクコード Shank code	HSK No.	L	適用本体 Applicable Unit	重量 (kg) Weight
A63-SH18- 85	HSK-A63	85	ABH-SB18,ABH-18	1.0
-SH23- 70		70	ABH-SB23,ABH-23	0.8
-130		130	BCH-28,BCH-33	1.6
-SH30- 85		85	ABH-SB30,ABH-30	1.0
-115		115	BCH-41	1.3
-SH40- 45		45	ABH-SB40,ABH-40	1.1
-105		105	BCH-52	1.3
-SH45- 45		45	PRM-45	1.3
-SH50- 68		68	ABH-SB50,ABH-50	1.3
- 98		98		1.8
-SH57- 63	HSK-A100	63	BCH-67	1.1
- 93		93		1.7
-SH60- 50		50	PRM-60	1.7
A100-SH18-130		130	ABH-SB18,ABH-18	3.1
-SH23-100		100	ABH-SB23,ABH-23	2.7
-160		160	BCH-28,BCH-33	3.4
-SH30- 85		85	ABH-SB30,ABH-30	2.5
-145		145	BCH-41	3.5
-SH40-105		105	ABH-SB40,ABH-40	2.7
-165		165	BCH-52	3.8
-SH45- 65		65	PRM-45	2.3
-SH50- 98		98	ABH-SB50,ABH-50	3.0
-158		158		4.3
-SH57- 83		83		3.0
-143		143	BCH-67	3.9
-203		203		4.8
-SH60- 65		65	PRM-60	2.9
-SH63- 83		83		3.2
-143		143	ABH-63,BCH-90	4.6
-203		203		6.1
-SH83- 95		95		3.5
-140		140	ABH-83,ABQ,BCH-120	5.1
-185		185		6.7

Hシャンク互換表 H Shank Compatibility Table



(単位: mm)

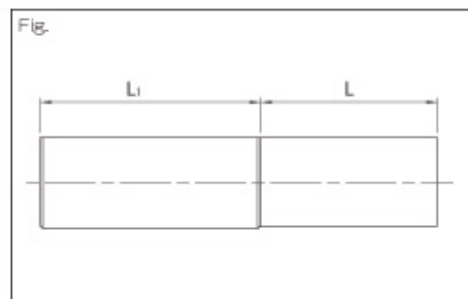
シャンクコード Shank code	H No.	L	適用本体 Applicable Unit	重量 (kg) Weight
H50-SH 18- 40	H50	40	ABH-SB18,ABH-18	1.9
- 80		80		2.0
-SH 23- 65		65	ABH-SB23,ABH-23	2.0
-105		105	BCH-28,BCH-33	2.1
-SH 30- 70		70	ABH-SB30,ABH-30	2.0
-110		110	BCH-41	2.2
-SH 40-100		100	ABH-SB40,ABH-40	2.5
-140		140	BCH-52	2.9
-SH 50- 78		78		2.7
-128		128	ABH-SB50,ABH-50	3.5
-178		178		4.3
-SH 57- 83		83		2.8
-133		133	BCH-67	3.9
-183		183		5.0
-SH 63- 83		83		3.0
-133		133	ABH-63,BCH-90	4.2
-183		183		5.4
-SH 83- 80		80		3.2
-130		130	ABH-83-BCH-120, ABQ	4.4
-180		180		5.6
-SH160- 49		49	BCH-160,BCH-220	3.1
-SH180- 49		49	BHB125* BHB180,BHB-260	3.1

1. *印のついた本体に接続する場合には中継フランジが必要です。

1. A relay flange is required to connect to the units marked with an asterisk(*).

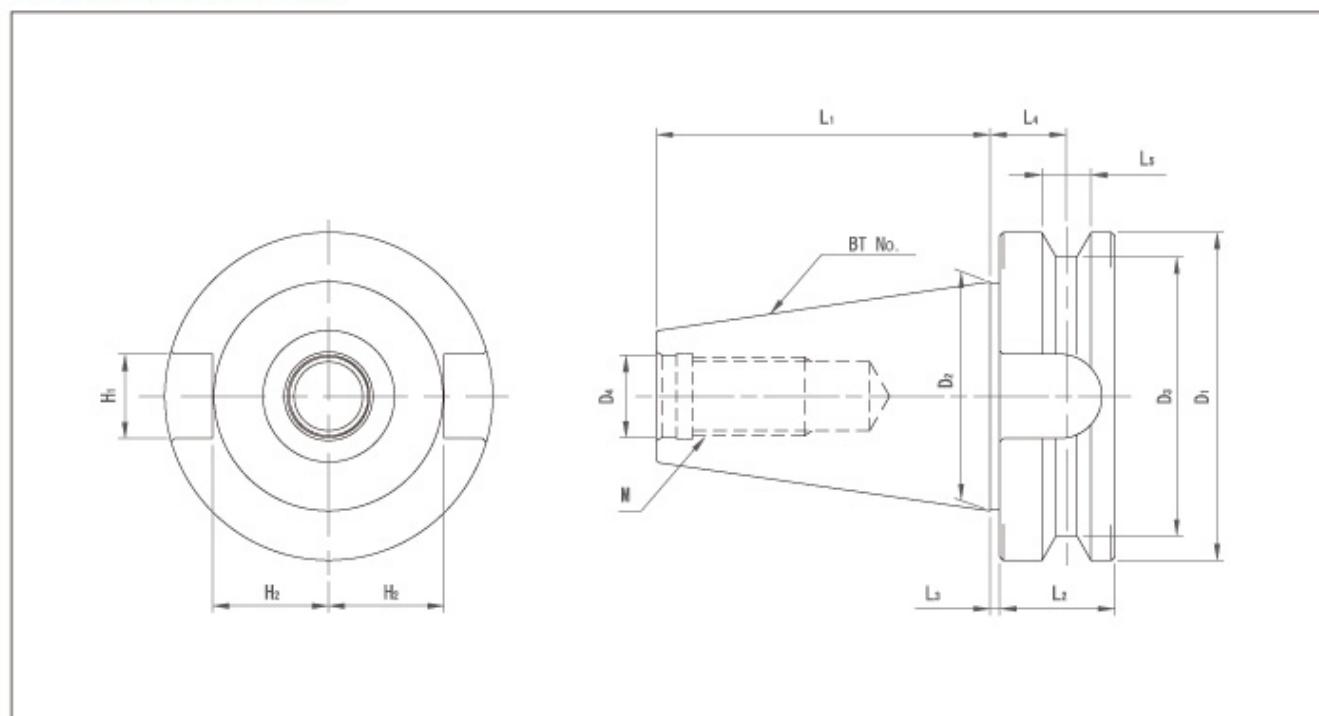
STシャンク互換表 ST Shank Compatibility Table

(単位: mm)



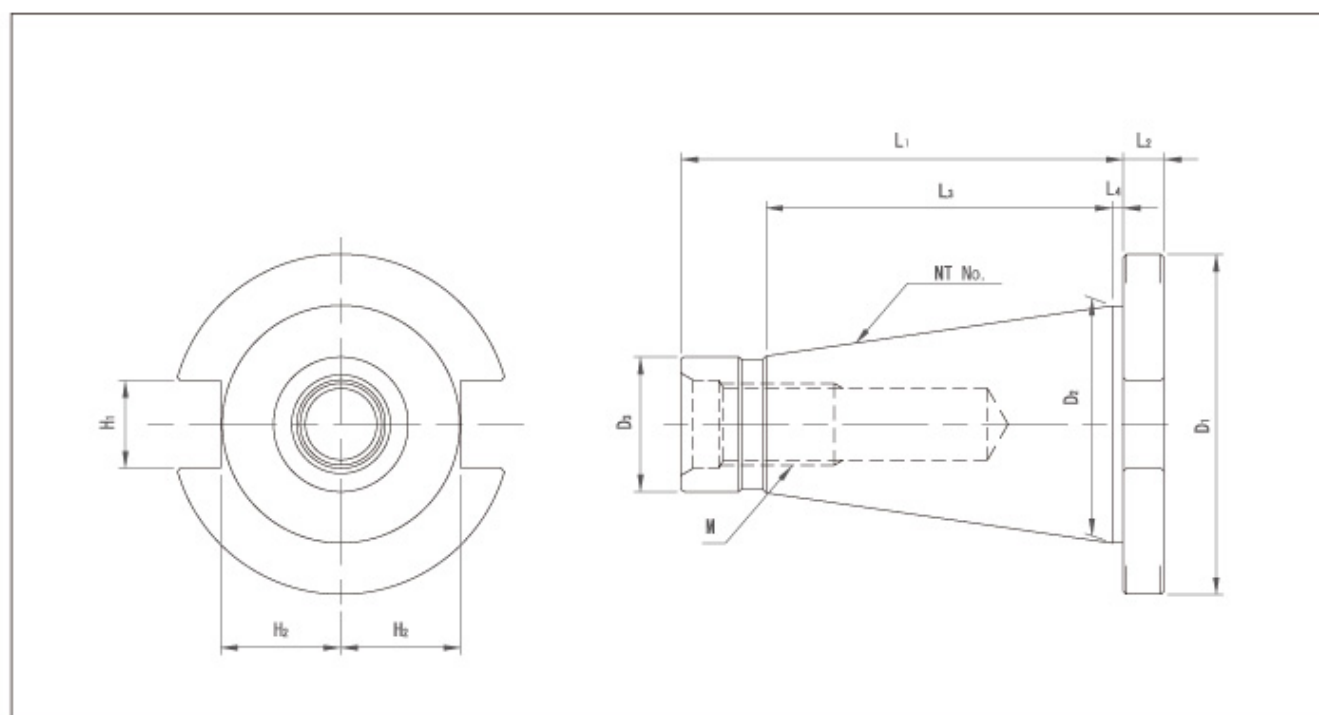
シャンクコード Shank code	ST No.	L	L1	適用本体 Applicable Unit	重量 (kg) Weight
ST25-SH18-30	ST25	30	55	ABH-SB18,ABH-18	0.3
-SH23-35		35		ABH-SB23,ABH-23,BCH-28,BCH-33	0.3
-SH30-40		40		ABH-SB30,ABH-30,BCH-41	0.4
-SH45-30		30		PRM-45	0.5
ST32-SH18-50	ST32	50	75	ABH-SB18,ABH-18	0.6
-SH23-55		55		ABH-SB23,ABH-23,BCH-28,BCH-33	0.7
-SH30-60		60		ABH-SB30,ABH-30,BCH-41	0.8
-SH40-50		50		ABH-SB40,ABH-40,BCH-52	0.9
-SH45-20		20		PRM-45	0.7
-SH50-53		53		ABH-SB50,ABH-50	0.9
-SH60-30	ST42	30	90	PRM-60	1.1
ST42-SH18-50		50		ABH-SB18,ABH-18	1.1
-SH23-55		55		ABH-SB23,ABH-23,BCH-28,BCH-33	1.2
-SH30-60		60		ABH-SB30,ABH-30,BCH-41	1.3
-SH40-50		50		ABH-SB40,ABH-40,BCH-52	1.4
-SH50-53		53		ABH-SB50,ABH-50	1.4
-SH60-20		20		PRM-60	1.4
-SH57-53		53		BCH-67	1.8
-SH63-53				ABH-63,BCH-90	1.7

シャंक Shank 各種テーパ規格 Various taper standards

BT寸法表 BT Dimension Table


(単位: mm)

BT No.	D1	D2	D3	D4	L1	L2	L3	L4	L5	H1	H2	M
BT30	46	31.75	38	12.5	48.4	20	2	13.6	8	16.1	16.3	M12
BT40	63	44.45	53	17	65.4	25		16.6	10		22.6	M16
BT50	100	69.85	85	25	101.8	35	3	23.2	15	25.7	35.3	M24
BT60	155	107.95	135	31	161.8	45		28.2	20		60.1	M30

NT寸法表 NT Dimension Table


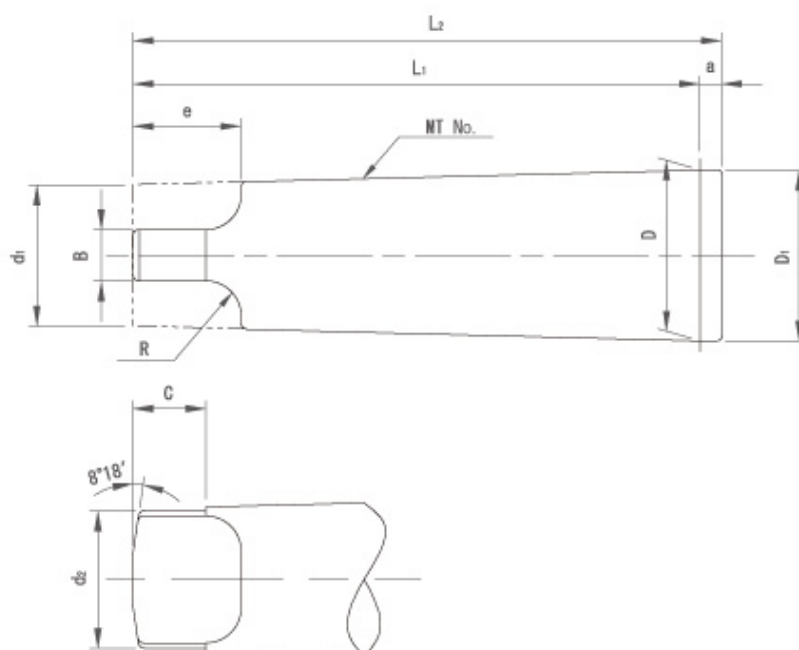
(単位: mm)

NT No.	D1	D2	D3	L1	L2	L3	L4	H1	H2	M	
										メートル Metric	ユニファイ Unified
NT30	46	31.75	17.4	70	10	48.4	1.6	16.1	16.2	M12	1/2-13UNC
NT40	63	44.45	25.3	95		65.4			22.5	M16	5/8-11UNC
NT50	100	69.85	39.6	130	12	101.8	3.2	25.7	35.3	M24	1" - 8UNC
NT60	155	107.95	60.2	210	15	161.8			60	M30	1 1/4" - 7UNC

Shank シャンク

Various taper standards 各種テーパ規格

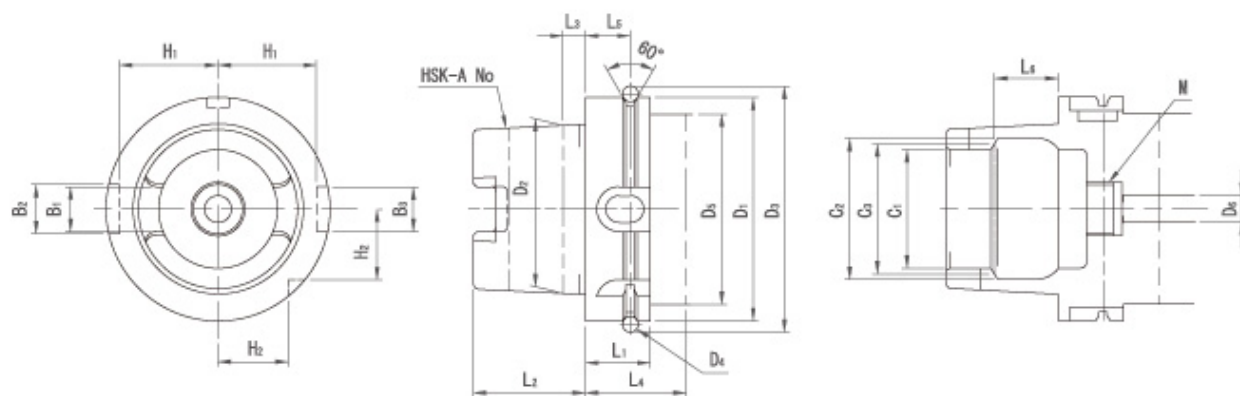
MT寸法表(タング式) MT Dimension Table(Tongue Type)



(単位: mm)

MT No.	D	a	D1	d1	d2 (最大) (Max.)	L1 (最大) (Max.)	L2 (最大) (Max.)	B	C	e (最大) (Max.)	R (最大) (Max.)
MT2	17.780	5	18.0	14.0	13.5	75.0	80	6.3	10	16	6
MT3	23.825		24.1	19.1	18.5	94.0	99	7.9	13	20	7
MT4	31.267		31.6	25.2	24.5	117.5	124	11.9	16	24	8
MT5	44.399	6.5	44.7	36.5	35.7	149.5	156	15.9	19	29	10
MT6	63.348		63.8	52.4	51.0	210.0	218	19	27	40	13
MT7	83.058		83.6	68.2	66.8	286.0	296	28.6	35	54	19

HSK寸法表 HSK Dimension Table



(単位: mm)

HSK No.	D1	D2	D3	D4	D5 (最大) (Max.)	D6 (最大) (Max.)	L1	L2	L3	L4 (最小) (Min.)	L5	L6
HSK-A 63	63	48	72.3	7	53	8.4	26	32	6.3	42	18	18.13
HSK-A100	100	75	109.75		85	12	29	50	10	45	20	28.56

(単位: mm)

HSK No.	C1	C2	C3	B1	B2	B3	H1	H2	M
HSK-A 63	34	40	37	12.54	18	16	26.5	20	M18×1.0
HSK-A100	53	63	58	20.02	22	20	44	31.5	M24×1.5