



MODULAR TOOLHOLDERS





INTERCHANGEABLE MODULAR TOOLHOLDING SYSTEM - OVERVIEW

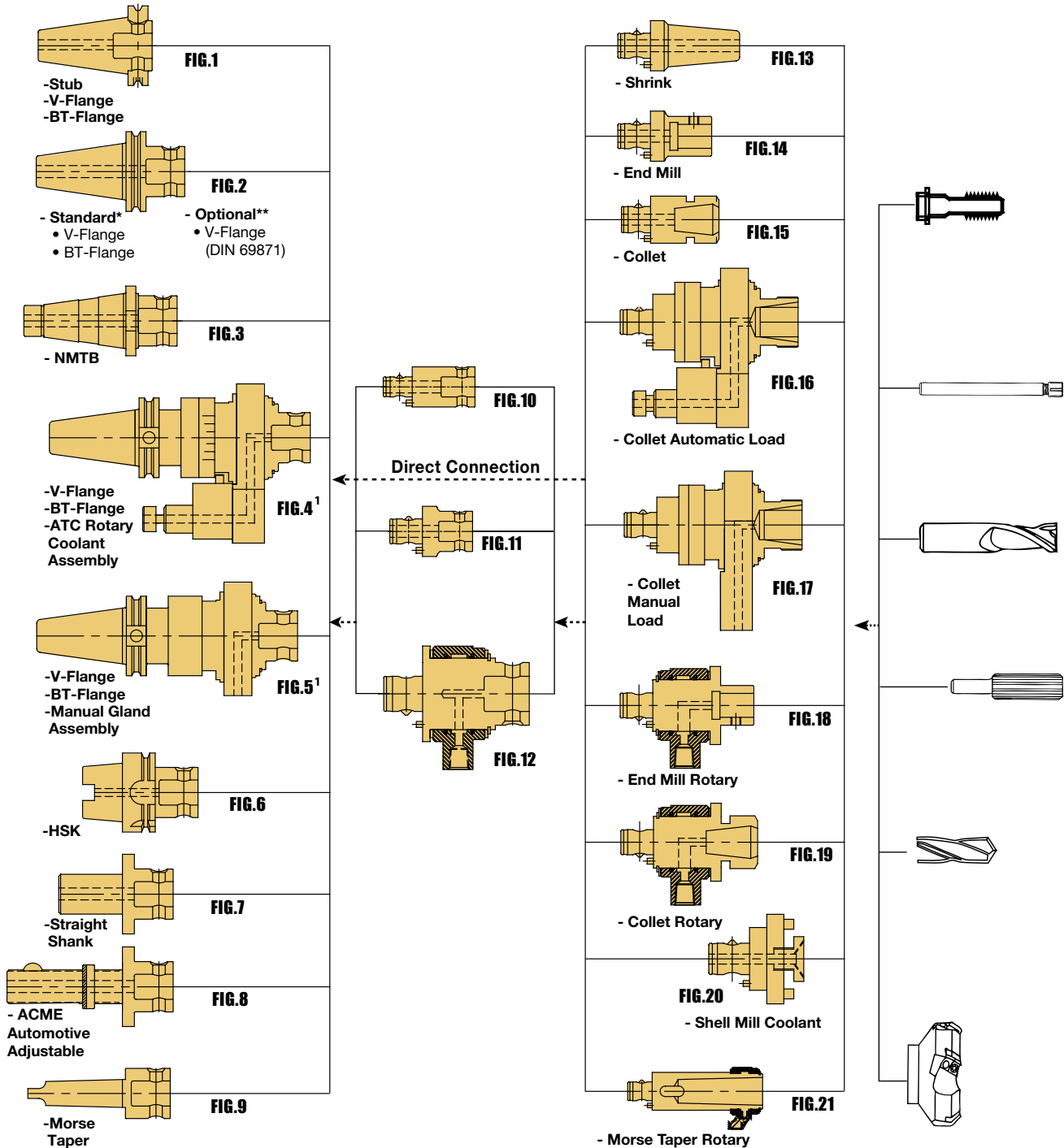
NEW

MODULAR SHANKS

EXTENSIONS & REDUCERS

TOOLHOLDERS

TOOLS



*Through Spindle Coolant ** Through Flange Coolant

¹Available beginning on page 90.



Coming Soon! Figures 3, 6, 7, 8, 9, 12, 13, 16, 17, 18, 19, 20, 21.

Visit our website at www.coolantfedtooling.com for technical information and our latest product offerings.

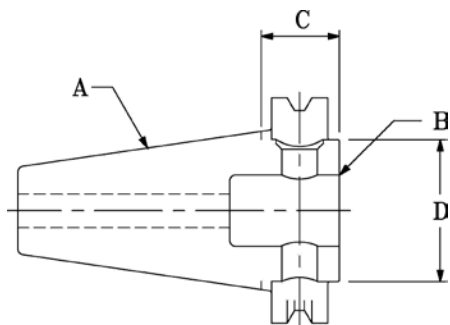
Interchangeable with KOMET ABS® adapters. ABS® is a registered trademark of KOMET Stahlhalter und Werkzeugfabrik.

MODULAR
TOOLHOLDERS



MODULAR HOLDERS STUB PROJECTION

NEW

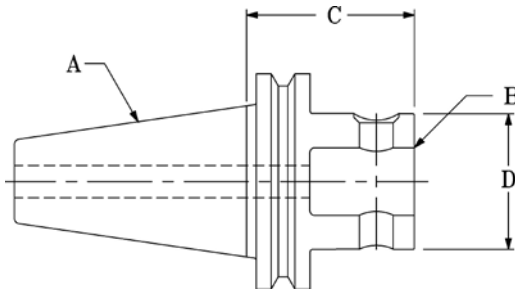


PART NUMBER	EDP NUMBER	A SHANK	B ABS® NUMBER	C PROJECTION (MM)	D CLEARANCE (MM)
MBT40-A25-STUB	M0051	BT 40	25	27.5	25
MBT40-A32-STUB	M0053	BT 40	32	27.5	32
MBT40-A40-STUB	M0055	BT 40	40	27.5	40
MBT40-A50-STUB	M0057	BT 40	50	50.5	50
MBT40-A63-STUB	M0059	BT 40	63	55	63
MBT50-A32-STUB	M0071	BT 50	32	38.5	32
MBT50-A40-STUB	M0073	BT 50	40	38.5	40
MBT50-A50-STUB	M0075	BT 50	50	38.5	50
MBT50-A63-STUB	M0077	BT 50	63	38.5	63
MBT50-A80-STUB	M0079	BT 50	80	75	80
MBT50-A100-STUB	M0081	BT 50	100	90	100
MC40-A25-STUB	M0001	CAT 40	25	22.5	25
MC40-A32-STUB	M0003	CAT 40	32	22.5	32
MC40-A40-STUB	M0005	CAT 40	40	22.5	40
MC40-A50-STUB	M0007	CAT 40	50	58	52
MC40-A63-STUB	M0009	CAT 40	63	65	63
MC50-A32-STUB	M0021	CAT 50	32	22.5	32
MC50-A40-STUB	M0023	CAT 50	40	22.5	40
MC50-A50-STUB	M0025	CAT 50	50	45	50
MC50-A63-STUB	M0027	CAT 50	63	50	63
MC50-A80-STUB	M0029	CAT 50	80	70	80
MC50-A100-STUB	M0031	CAT 50	100	100	100



MODULAR HOLDERS STANDARD PROJECTION

NEW

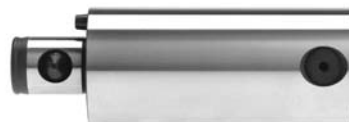
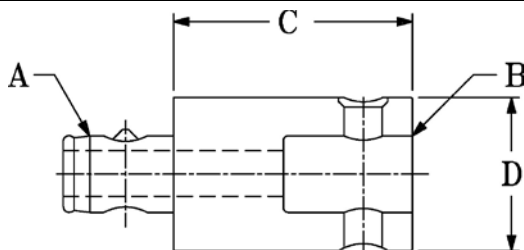


PART NUMBER	EDP NUMBER	A SHANK	B ABS® NUMBER	C PROJECTION (MM)	D CLEARANCE (MM)
MBT40-A25-060	M0061	BT 40	25	60	25
MBT40-A32-060	M0063	BT 40	32	60	32
MBT40-A40-060	M0065	BT 40	40	60	40
MBT40-A50-060	M0067	BT 40	50	60	50
MBT40-A63-070	M0069	BT 40	63	70	63
MBT50-A32-070	M0083	BT 50	32	70	32
MBT50-A40-070	M0085	BT 50	40	70	40
MBT50-A50-070	M0087	BT 50	50	70	50
MBT50-A63-080	M0089	BT 50	63	80	63
MBT50-A80-100	M0091	BT 50	80	100	80
MBT50-A100-110	M0093	BT 50	100	110	100
MC40-A25-060	M0011	CAT 40	25	60	25
MC40-A32-060	M0013	CAT 40	32	60	32
MC40-A40-060	M0015	CAT 40	40	60	40
MC40-A50-075	M0017	CAT 40	50	75	50
MC40-A63-090	M0019	CAT 40	63	90	63
MC50-A32-060	M0033	CAT 50	32	60	32
MC50-A40-060	M0035	CAT 50	40	60	40
MC50-A50-060	M0037	CAT 50	50	60	50
MC50-A63-080	M0039	CAT 50	63	80	63
MC50-A80-100	M0041	CAT 50	80	100	80
MC50-A100-125	M0043	CAT 50	100	125	100

MODULAR
TOOLHOLDERS



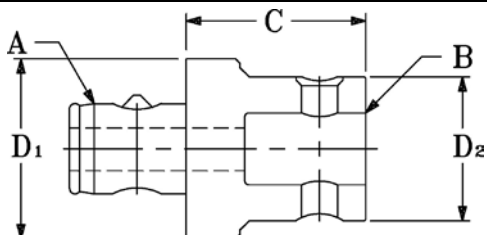
MODULAR EXTENSIONS



NEW

PART NUMBER	EDP NUMBER	A ABS® NUMBER	B ABS® NUMBER	C LENGTH (MM)	D CLEARANCE (MM)
MA25-045-A25	M0201	25	25	45	25
MA25-060-A25	M0202	25	25	60	25
MA32-050-A32	M0222	32	32	50	32
MA32-070-A32	M0223	32	32	70	32
MA40-040-A40	M0241	40	40	40	40
MA40-060-A40	M0242	40	40	60	40
MA40-090-A40	M0243	40	40	90	40
MA50-050-A50	M0261	50	50	50	50
MA50-065-A50	M0262	50	50	65	50
MA50-100-A50	M0263	50	50	100	50
MA63-060-A63	M0281	63	63	60	63
MA63-085-A63	M0282	63	63	85	63
MA63-125-A63	M0283	63	63	125	63
MA80-070-A80	M0301	80	80	70	80
MA80-085-A80	M0302	80	80	85	80
MA80-125-A80	M0303	80	80	125	80
MA100-085-A100	M0321	100	100	85	100
MA100-125-A100	M0322	100	100	125	100

MODULAR REDUCERS



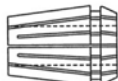
NEW

PART NUMBER	EDP NUMBER	A ABS® NUMBER	B ABS® NUMBER	C LENGTH (MM)	D1 CLEARANCE (MM)	D2 CLEARANCE (MM)
MA32-040-A25	M0401	32	25	40	32	25
MA40-040-A25	M0421	40	25	40	40	25
MA40-040-A32	M0422	40	32	40	40	32
MA50-050-A25	M0441	50	25	50	50	25
MA50-050-A32	M0442	50	32	50	50	32
MA50-050-A40	M0443	50	40	50	50	40
MA63-060-A25	M0461	63	25	60	63	25
MA63-060-A32	M0462	63	32	60	63	32
MA63-060-A40	M0463	63	40	60	63	40
MA63-060-A50	M0464	63	50	60	63	50
MA80-060-A32	M0481	80	32	60	80	32
MA80-060-A40	M0482	80	40	60	80	40
MA80-060-A50	M0483	80	50	60	80	50
MA80-060-A63	M0484	80	63	60	80	63
MA100-080-A40	M0501	100	40	80	100	40
MA100-080-A50	M0502	100	50	80	100	50
MA100-080-A63	M0503	100	63	80	100	63
MA100-080-A80	M0504	100	80	80	100	80



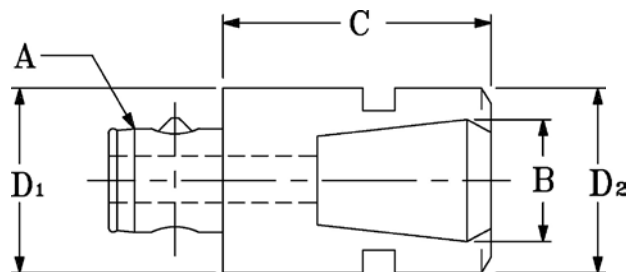
COLLET CHUCKS

NEW



ER Style
Collets

See page 145.



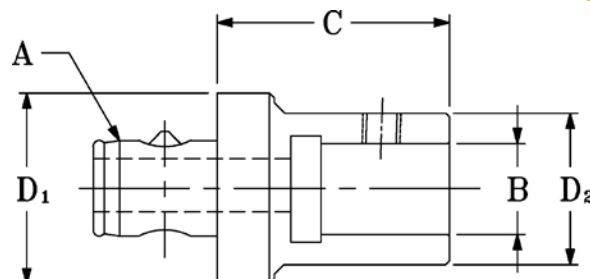
PART NUMBER	EDP NUMBER	A ABS® NUMBER	COLLET STYLE	COLLET RANGE	C PROJECTION (MM)	D1 CLEARANCE (MM)	D2 CLEARANCE MM
MA25-ER16-040	M0601	25	ER 16	0.5mm - 10.0mm	40	25	28
MA32-ER16-040	M0611	32	ER 16	0.5mm - 10.0mm	40	32	28
MA32-ER20-053	M0612	32	ER 20	1.0mm - 13.0mm	53	32	34
MA40-ER16-040	M0621	40	ER 16	0.5mm - 10.0mm	40	40	28
MA40-ER20-053	M0622	40	ER 20	1.0mm - 13.0mm	53	40	34
MA40-ER25-062	M0623	40	ER 25	1.0mm - 16.0mm	62	40	42
MA50-ER16-040	M0631	50	ER 16	0.5mm - 10.0mm	40	50	28
MA50-ER20-053	M0632	50	ER 20	1.0mm - 13.0mm	53	50	34
MA50-ER25-062	M0633	50	ER 25	1.0mm - 16.0mm	62	50	42
MA50-ER32-070	M0634	50	ER 32	2.0mm - 20.0mm	70	50	50
MA63-ER16-040	M0641	63	ER 16	0.5mm - 10.0mm	40	63	28
MA63-ER20-053	M0642	63	ER 20	1.0mm - 13.0mm	53	63	34
MA63-ER25-062	M0643	63	ER 25	1.0mm - 16.0mm	62	63	42
MA63-ER32-070	M0644	63	ER 32	2.0mm - 20.0mm	70	63	50
MA63-ER40-079	M0645	63	ER 40	3.0mm - 26.0mm	79	63	63
MA80-ER16-040	M0651	80	ER 16	0.5mm - 10.0mm	40	80	28
MA80-ER20-053	M0652	80	ER 20	1.0mm - 13.0mm	53	80	34
MA80-ER25-062	M0653	80	ER 25	1.0mm - 16.0mm	62	80	42
MA80-ER32-070	M0654	80	ER 32	2.0mm - 20.0mm	70	80	50
MA80-ER40-079	M0655	80	ER 40	3.0mm - 26.0mm	79	80	63

MODULAR
TOOLHOLDERS



MODULAR END MILL (METRIC)

NEW

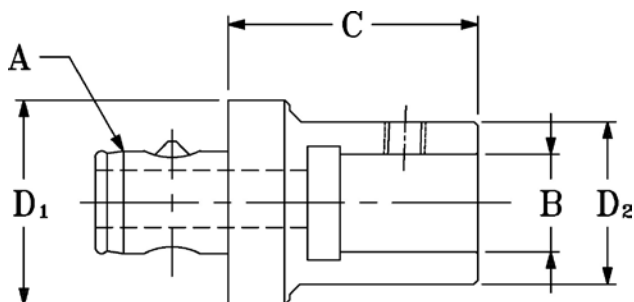


PART NUMBER	EDP NUMBER	A ABS® NUMBER	B BORE SIZE	C PROJECTION (MM)	D1 CLEARANCE (MM)	D2 CLEARANCE (MM)
MA25-EM06MM-055	M0801	25	6 mm	55	25	25
MA25-EM08MM-055	M0802	25	8 mm	55	25	28
MA25-EM10MM-060	M0803	25	10 mm	60	25	35
MA32-EM06MM-055	M0901	32	6 mm	55	32	25
MA32-EM08MM-055	M0902	32	8 mm	55	32	28
MA32-EM10MM-060	M0903	32	10 mm	60	32	35
MA32-EM12MM-065	M0904	32	12 mm	65	32	42
MA40-EM06MM-055	M1001	40	6 mm	55	40	25
MA40-EM08MM-055	M1002	40	8 mm	55	40	28
MA40-EM10MM-060	M1003	40	10 mm	60	40	35
MA40-EM12MM-065	M1004	40	12 mm	65	40	42
MA40-EM16MM-070	M1005	40	16 mm	70	40	48
MA50-EM06MM-055	M1101	50	6 mm	55	50	25
MA50-EM08MM-055	M1102	50	8 mm	55	50	28
MA50-EM10MM-060	M1103	50	10 mm	60	50	35
MA50-EM12MM-065	M1104	50	12 mm	65	50	42
MA50-EM16MM-070	M1105	50	16 mm	70	50	48
MA50-EM20MM-075	M1106	50	20 mm	75	50	52
MA50-EM25MM-075	M1107	50	25 mm	75	50	65
MA63-EM06MM-055	M1201	63	6 mm	55	63	25
MA63-EM08MM-055	M1202	63	8 mm	55	63	28
MA63-EM10MM-060	M1203	63	10 mm	60	63	35
MA63-EM12MM-065	M1204	63	12 mm	65	63	42
MA63-EM16MM-070	M1205	63	16 mm	70	63	48
MA63-EM20MM-075	M1206	63	20 mm	75	63	52
MA63-EM25MM-080	M1207	63	25 mm	80	63	65
MA80-EM16MM-070	M1305	80	16 mm	70	80	48
MA80-EM20MM-075	M1306	80	20 mm	75	80	52
MA80-EM25MM-080	M1307	80	25 mm	80	80	65
MA80-EM32MM-090	M1308	80	32 mm	90	80	72



MODULAR END MILL (INCH)

NEW



PART NUMBER	EDP NUMBER	A ABS® NUMBER	B BORE SIZE	C PROJECTION (MM)	D1 CLEARANCE (MM)	D2 CLEARANCE (MM)
MA25-EM0.250-055	M0851	25	0.250	55	25	25
MA25-EM0.312-055	M0852	25	0.312	55	25	28
MA25-EM0.375-060	M0853	25	0.375	60	25	35
MA32-EM0.250-055	M0951	32	0.250	55	32	25
MA32-EM0.312-055	M0952	32	0.312	55	32	28
MA32-EM0.375-060	M0953	32	0.375	60	32	35
MA32-EM0.500-065	M0954	32	0.500	65	32	42
MA40-EM0.250-055	M1051	40	0.250	55	40	25
MA40-EM0.312-055	M1052	40	0.312	55	40	28
MA40-EM0.375-060	M1053	40	0.375	60	40	35
MA40-EM0.500-065	M1054	40	0.500	65	40	42
MA40-EM0.625-070	M1055	40	0.625	70	40	48
MA50-EM0.250-055	M1151	50	0.250	55	50	25
MA50-EM0.312-055	M1152	50	0.312	55	50	28
MA50-EM0.375-060	M1153	50	0.375	60	50	35
MA50-EM0.500-065	M1154	50	0.500	65	50	42
MA50-EM0.625-070	M1155	50	0.625	70	50	48
MA50-EM0.750-075	M1156	50	0.750	75	50	52
MA50-EM1.000-075	M1157	50	1.000	75	50	65
MA63-EM0.250-055	M1251	63	0.250	55	63	25
MA63-EM0.312-055	M1252	63	0.312	55	63	28
MA63-EM0.375-060	M1253	63	0.375	60	63	35
MA63-EM0.500-065	M1254	63	0.500	65	63	42
MA63-EM0.625-070	M1255	63	0.625	70	63	48
MA63-EM0.750-075	M1256	63	0.750	75	63	52
MA63-EM1.000-080	M1257	63	1.000	80	63	65
MA80-EM0.500-065	M1354	80	0.500	65	80	42
MA80-EM0.625-070	M1355	80	0.625	70	80	48
MA80-EM0.750-075	M1356	80	0.750	75	80	52
MA80-EM1.000-080	M1357	80	1.000	80	80	65
MA80-EM1.250-090	M1358	80	1.250	90	80	72

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