



Minimum Length Compensation Tapping Chuck (MLC)

▣ Features :

- KTA “Minimum Length Compensation Tapping Chuck (MLC)” For Synchronised (Rigid) Tapping Cycle.
- Coolant Through Supply
- Compression & Expansion +/- 0.5mm
- High Concentricity Enables High Speed Tapping.
- Positive Clamping Through ER Tap Collet.

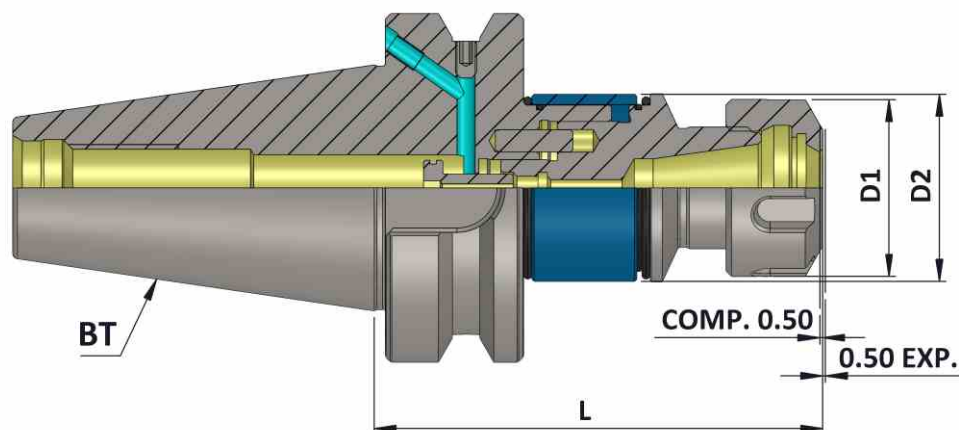
▣ Available In Following Range :

- ER 16 : M3 to M12
- ER 20 : M3 to M16
- ER 25 : M3 to M20
- ER 32 : M4 to M27
- ER 40 : M6 to M33

▣ Available In Mountings :

- BT (MAS 403)
- SK (DIN 69871)
- HSK-A (DIN 69893-1)





BT (MAS 403) (MLC)

Item Name	Item Code	ISO	Capacity	Clamping Range	Nut Size	D1	D2	L	Comp.	Exp.
BT 40 ER 16 079 AD+B MLC	K10102149551245	40	M3-M12	1-10	ER 16	32	34	79	0.5	0.5
BT 40 ER 20 085 AD+B MLC	K10102150135250	40	M3-M16	3.5-10	ER 20	35	34	85	0.5	0.5
BT 40 ER 25 089 AD+B MLC	K10102151139245	40	M3-M20	3.5-16	ER 25	42	45	89	0.5	0.5
BT 40 ER 32 110 AD+B MLC	K10102152156245	40	M4-M27	3.5-20	ER 32	50	45	110	0.5	0.5
BT 40 ER 40 115 AD+B MLC	K10102153159245	40	M6-M33	6-26	ER 40	63	62	115	0.5	0.5

BT 50 ER 16 095 AD+B MLC	K10103149145245	50	M3-M12	1-10	ER 16	32	34	95	0.5	0.5
BT 50 ER 20 100 AD+B MLC	K10103150148250	50	M3-M16	3.5-10	ER 20	35	34	100	0.5	0.5
BT 50 ER 25 110 AD+B MLC	K10103151156245	50	M3-M20	3.5-16	ER 25	42	45	110	0.5	0.5
BT 50 ER 32 120 AD+B MLC	K10103152162245	50	M4-M27	3.5-20	ER 32	50	45	120	0.5	0.5
BT 50 ER 40 120 AD+B MLC	K10103153162245	50	M6-M33	6-26	ER 40	63	62	120	0.5	0.5

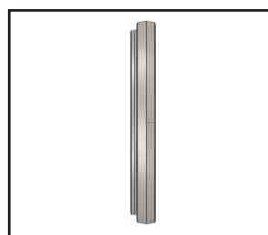
Accessories



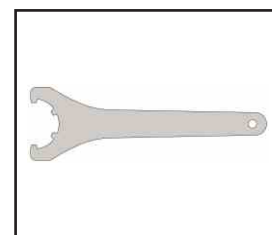
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For ER Sealed Nut
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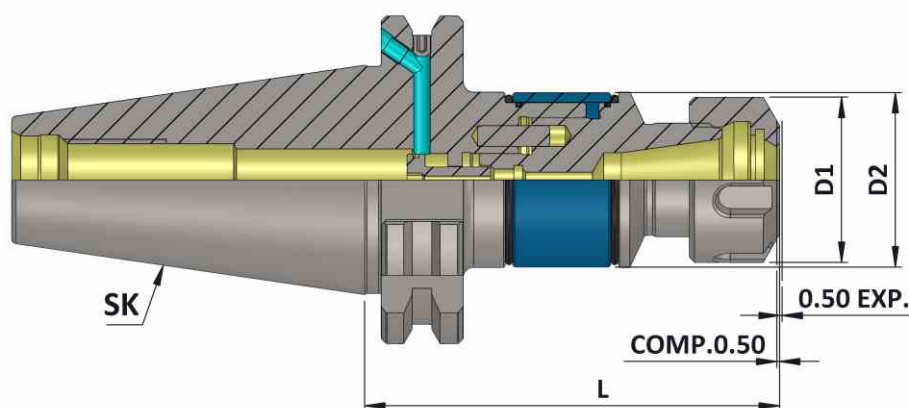
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Note: All Dimensions are in mm



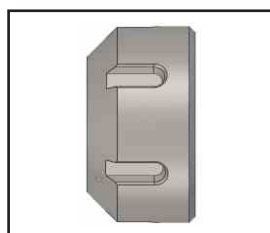
SK (DIN 69871) (MLC)

Item Name	Item Code	SK	Capacity	Clamping Range	Nut Size	D1	D2	L	Comp.	Exp.
SK 40 ER 16M 079 AD+B MLC	K10104157551245	40	M3-M12	1-10	ER 16M	22	34	79	0.5	0.5
SK 40 ER 16 079 AD+B MLC	K10104149551245	40	M3-M12	1-10	ER 16	32	34	79	0.5	0.5
SK 40 ER 20 080 AD+B MLC	K10104150131250	40	M3-M16	3.5-10	ER 20	35	34	80	0.5	0.5
SK 40 ER 25 084 AD+B MLC	K10104151134245	40	M3-M20	3.5-16	ER 25	42	45	84	0.5	0.5
SK 40 ER 32 095 AD+B MLC	K10104152145245	40	M4-M27	3.5-20	ER 32	50	45	95	0.5	0.5
SK 40 ER 40 120 AD+B MLC	K10104153162245	40	M6-M33	6-26	ER 40	63	62	120	0.5	0.5
SK 50 ER 16M 079 AD+B MLC	K10105157551250	50	M3-M12	1-10	ER 16M	22	34	79	0.5	0.5
SK 50 ER 16 079 AD+B MLC	K10105149551245	50	M3-M12	1-10	ER 16	32	34	79	0.5	0.5
SK 50 ER 20 080 AD+B MLC	K10105150131250	50	M3-M16	3.5-10	ER 20	35	34	80	0.5	0.5
SK 50 ER 25 084 AD+B MLC	K10105151134245	50	M3-M20	3.5-16	ER 25	42	45	84	0.5	0.5
SK 50 ER 32 095 AD+B MLC	K10105152145245	50	M4-M27	3.5-20	ER 32	50	45	95	0.5	0.5
SK 50 ER 40 105 AD+B MLC	K10105153152245	50	M6-M33	6-26	ER 40	63	62	105	0.5	0.5

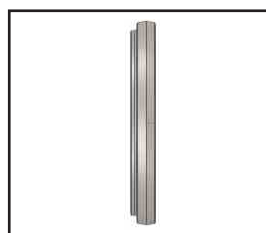
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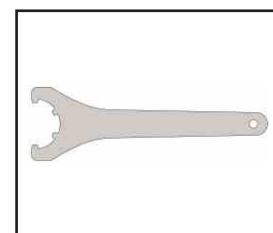
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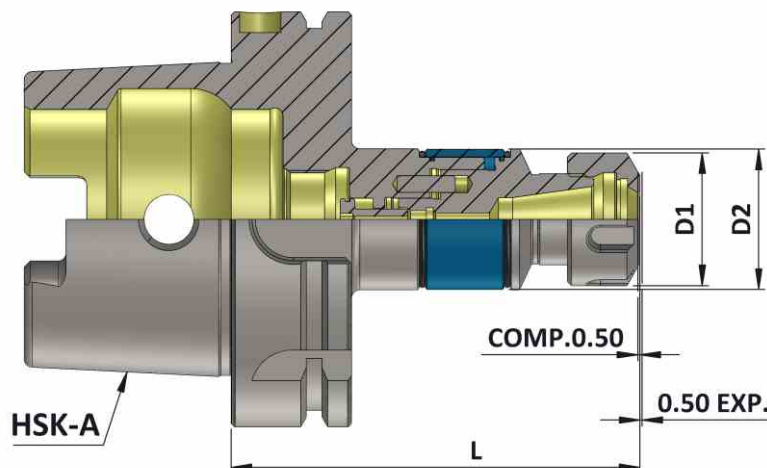
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Note: All Dimensions are in mm



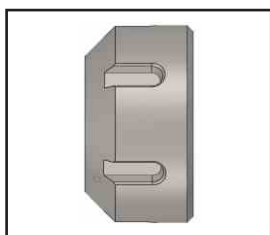
HSK-A (DIN 69893-1) (MLC)

Item Name	Item Code	HSK-A	Capacity	Clampng Range	Nut Size	D1	D2	L	Comp.	Exp.
HSK-A 63 ER 16M 089 MLC	K10167157139245	63	M3-M12	1-10	ER 16M	22	34	89	0.5	0.5
HSK-A 63 ER 16 089 MLC	K10167149139245	63	M3-M12	1-10	ER 16	32	34	89	0.5	0.5
HSK-A 63 ER 20 090 MLC	K10167150140245	63	M3-M16	3.5-10	ER 20	35	34	90	0.5	0.5
HSK-A 63 ER 25 094 MLC	K10167151548245	63	M3-M20	3.5-16	ER 25	42	45	94	0.5	0.5
HSK-A 63 ER 32 105 MLC	K10167152152245	63	M4-M27	3.5-20	ER 32	50	45	105	0.5	0.5
HSK-A 63 ER 40 133.5 MLC	K10167153549245	63	M6-M33	6-26	ER 40	63	62	133.5	0.5	0.5
HSK-A 100 ER 16M 097 MLC	K10168157556245	100	M3-M12	1-10	ER 16M	22	34	97	0.5	0.5
HSK-A 100 ER 16 096 MLC	K10168149262245	100	M3-M12	1-10	ER 16	32	34	96	0.5	0.5
HSK-A 100 ER 20 097 MLC	K10168150562245	100	M3-M16	3.5-10	ER 20	35	34	97	0.5	0.5
HSK-A 100 ER 25 101 MLC	K10168151261245	100	M3-M20	3.5-16	ER 25	42	45	101	0.5	0.5
HSK-A 100 ER 32 110 MLC	K10168152156245	100	M4-M27	3.5-20	ER 32	50	45	110	0.5	0.5
HSK-A 100 ER 40 133 MLC	K10168153550245	100	M6-M33	6-26	ER 40	63	62	133	0.5	0.5

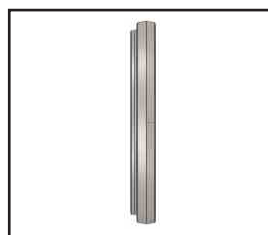
Accessories



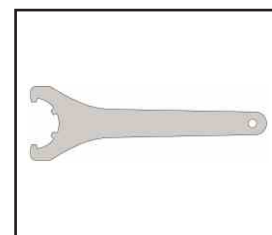
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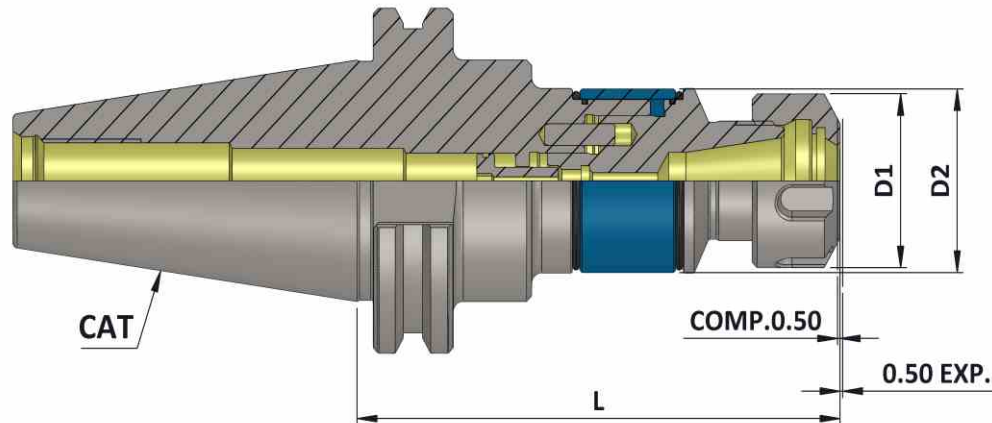
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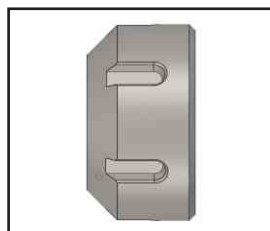
CAT (ANSI B 5.50) (MLC)

Item Name	Item Code	CAT	Capacity	Clamping Range	Nut Size	D1	D2	L	Comp.	Exp.
CAT40 ER 16M 095 AD+B MLC	K10203157145250	40	M3 - M12	1 - 10	ER 16M	22	34	95	0.5	0.5
CAT40 ER 16 095 AD+B MLC	K10203149145250	40	M3 - M12	1 - 10	ER 16	32	34	95	0.5	0.5
CAT40 ER 20 096 AD+B MLC	K10203150262250	40	M3 - M16	3.5 - 10	ER 20	35	34	96	0.5	0.5
CAT40 ER 25 100 AD+B MLC	K10203151148250	40	M3 - M20	3.5 - 16	ER 25	42	45	100	0.5	0.5
CAT40 ER 32 111 AD+B MLC	K10203152156250	40	M4 - M27	3.5 - 20	ER 32	50	45	111	0.5	0.5
CAT40 ER 40 136 AD+B MLC	K10203153242250	40	M6 - M33	6 - 26	ER 40	63	62	136	0.5	0.5
CAT50 ER 16M 095 AD+B MLC	K10204157548250	50	M3 - M12	1 - 10	ER 16M	22	34	95	0.5	0.5
CAT50 ER 16 095 AD+B MLC	K10204149145250	50	M3 - M12	1 - 10	ER 16	32	34	95	0.5	0.5
CAT50 ER 20 096 AD+B MLC	K10204150262250	50	M3 - M16	3.5 - 10	ER 20	35	34	96	0.5	0.5
CAT50 ER 25 100 AD+B MLC	K10204151148250	50	M3 - M20	3.5 - 16	ER 25	42	45	100	0.5	0.5
CAT50 ER 32 111 AD+B MLC	K10204152157250	50	M4 - M27	3.5 - 20	ER 32	50	45	111	0.5	0.5
CAT50 ER 40 121 AD+B MLC	K10204153240250	50	M6 - M33	6 - 26	ER 40	63	62	121	0.5	0.5

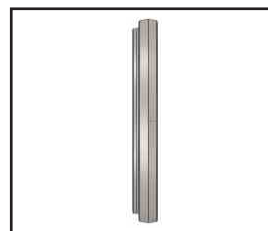
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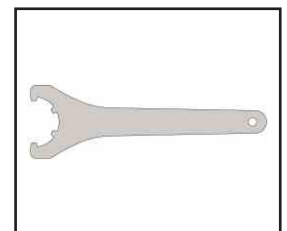
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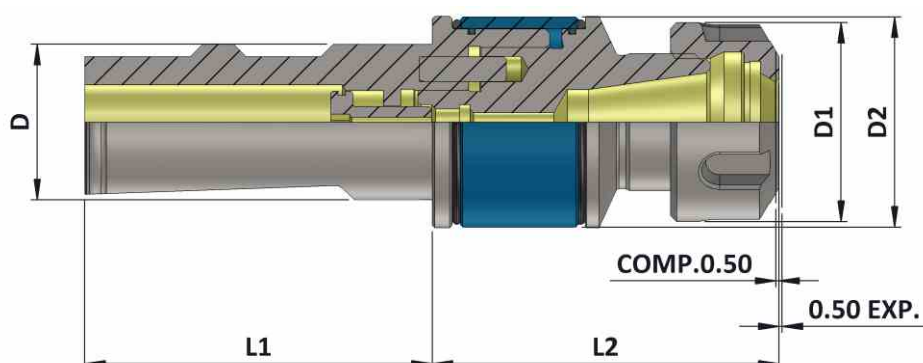


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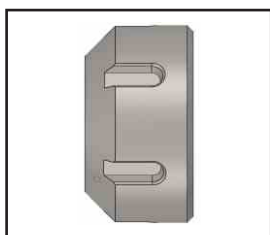
Cylindrical Shank (DIN 1835 B+E) (MLC)

Item Name	Item Code	Capacity	Clamping Range	Nut Size	D	D1	D2	L1	L2	Comp.	Exp.
D20 ER 16M L 58 MLC	K10119157552245	M3-M12	1-10	ER 16M	20	22	34	51	58	0.5	0.5
D20 ER 16 L 58 MLC	K10119149552245	M3-M12	1-10	ER 16	20	32	34	51	58	0.5	0.5
D25 ER 16M L 60 MLC	K10120157117245	M3-M12	1-10	ER 16M	25	22	34	56	60	0.5	0.5
D25 ER 16 L 60 MLC	K10120149542245	M3-M12	1-10	ER 16	25	32	34	56	60	0.5	0.5
D25 ER 20 L 61 MLC	K10120150561245	M3-M16	3.5-10	ER 20	25	35	34	56	61	0.5	0.5
D25 ER 25 L 65 MLC	K10120151553245	M3-M20	3.5-16	ER 25	25	42	45	56	65	0.5	0.5
D25 ER 32 L 87 MLC	K10120152555245	M4-M27	3.5-20	ER 32	25	50	45	56	87	0.5	0.5
D32 ER 40 L 108.5 MLC	K10121153119245	M6-M33	6-26	ER 40	32	63	62	61	108.5	0.5	0.5

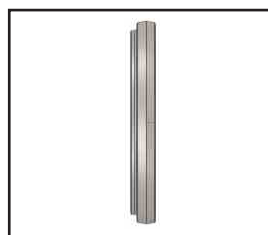
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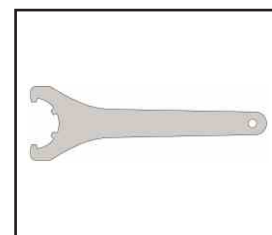
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