

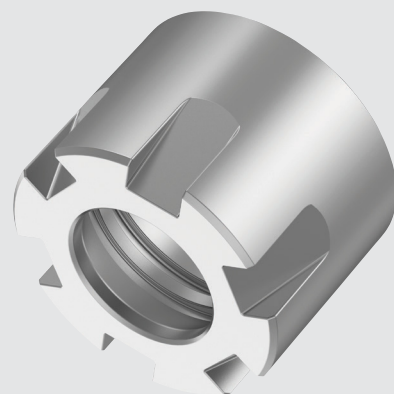
ER™ 弹簧夹头 锁紧螺母



轴承锁紧螺母*



整体锁紧螺母



整体锁紧螺母
细长型设计

kennametal.com/ER-Collet-Chucks

2 个标准的锁紧螺母支持所有弹簧夹套。

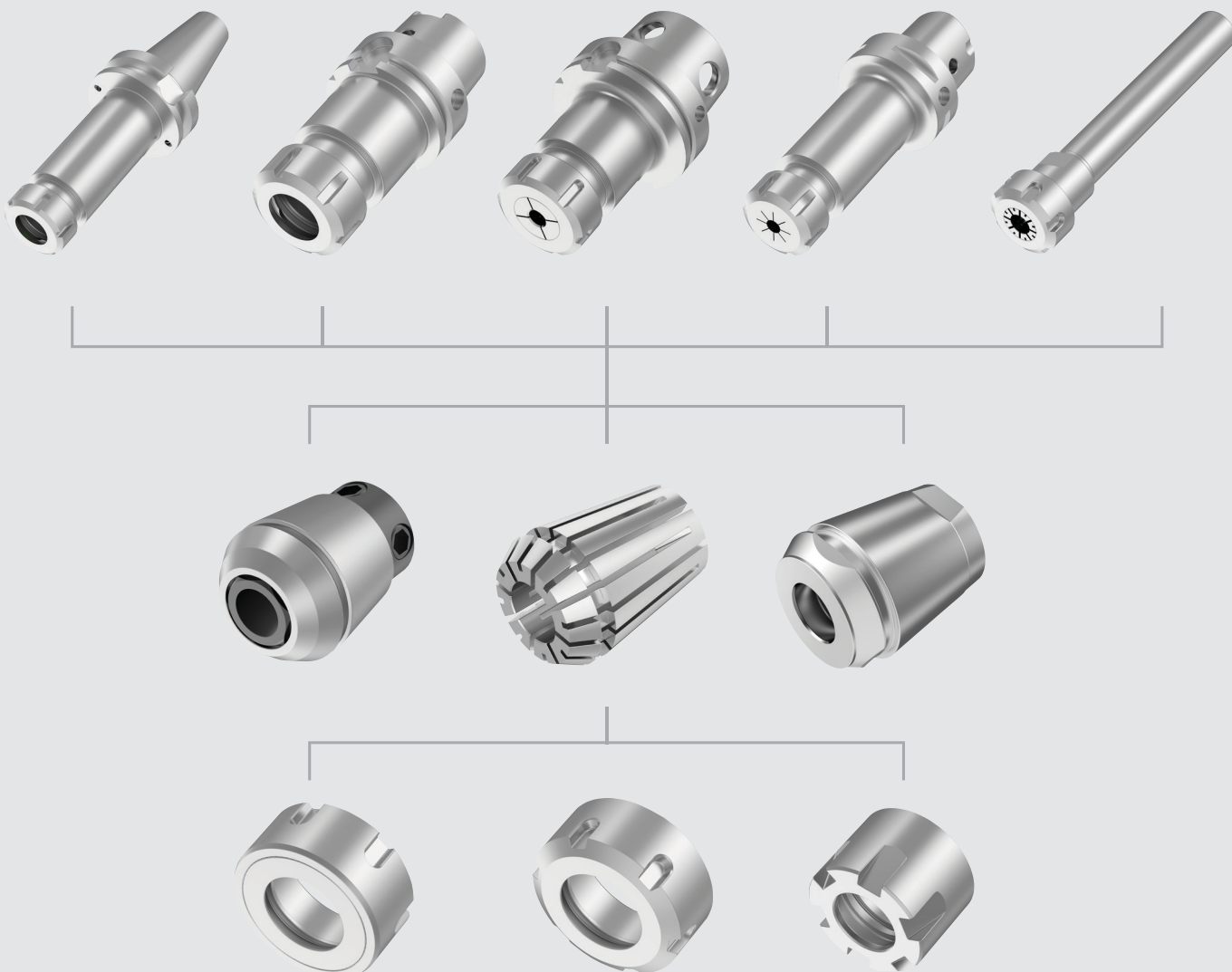
新的整体式锁紧螺母为平衡设计。

其跳动更小，可进一步延长刀具寿命。

高扭矩轴承锁紧螺母可提供更高夹持力。

适合于更具挑战的应用场合，例如：整体硬质合金铣刀应用。

*轴承防松螺母可选，需单独购买。



ER™ 弹簧夹头系列具有所有工业标准的主轴接口，适用于高性能整体硬质合金刀具应用。

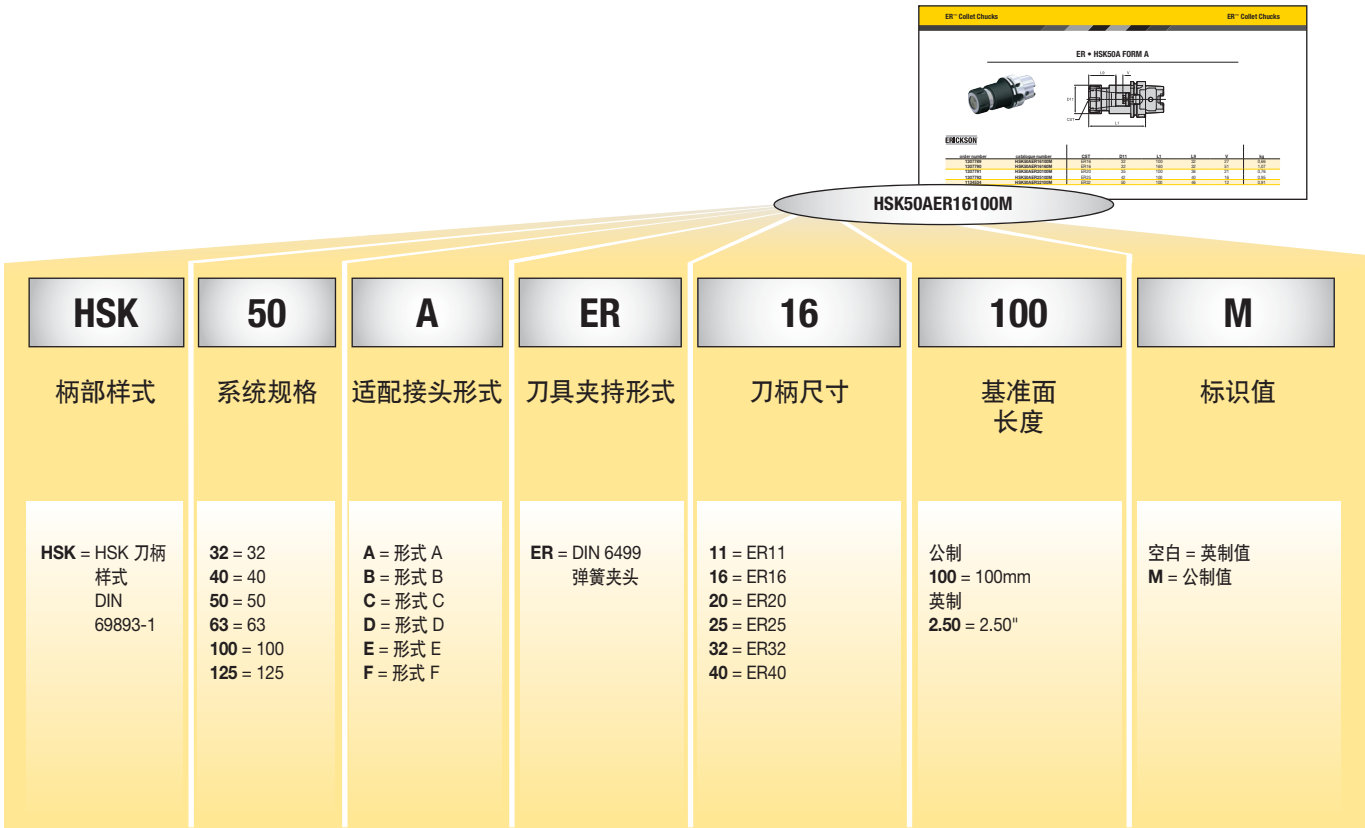
所有 ER 弹簧夹套刀柄都具有 RFID，满足任何 ISO 数据载体标准，且 ER 弹簧夹套刀柄在 20,000 RPM 是被平衡至 G2.5。

我们新的实心 ER 弹簧夹头的尺寸有 25、32 和 40，能够让Screw On的铣刀适配于任何标准旋转类夹套刀柄。

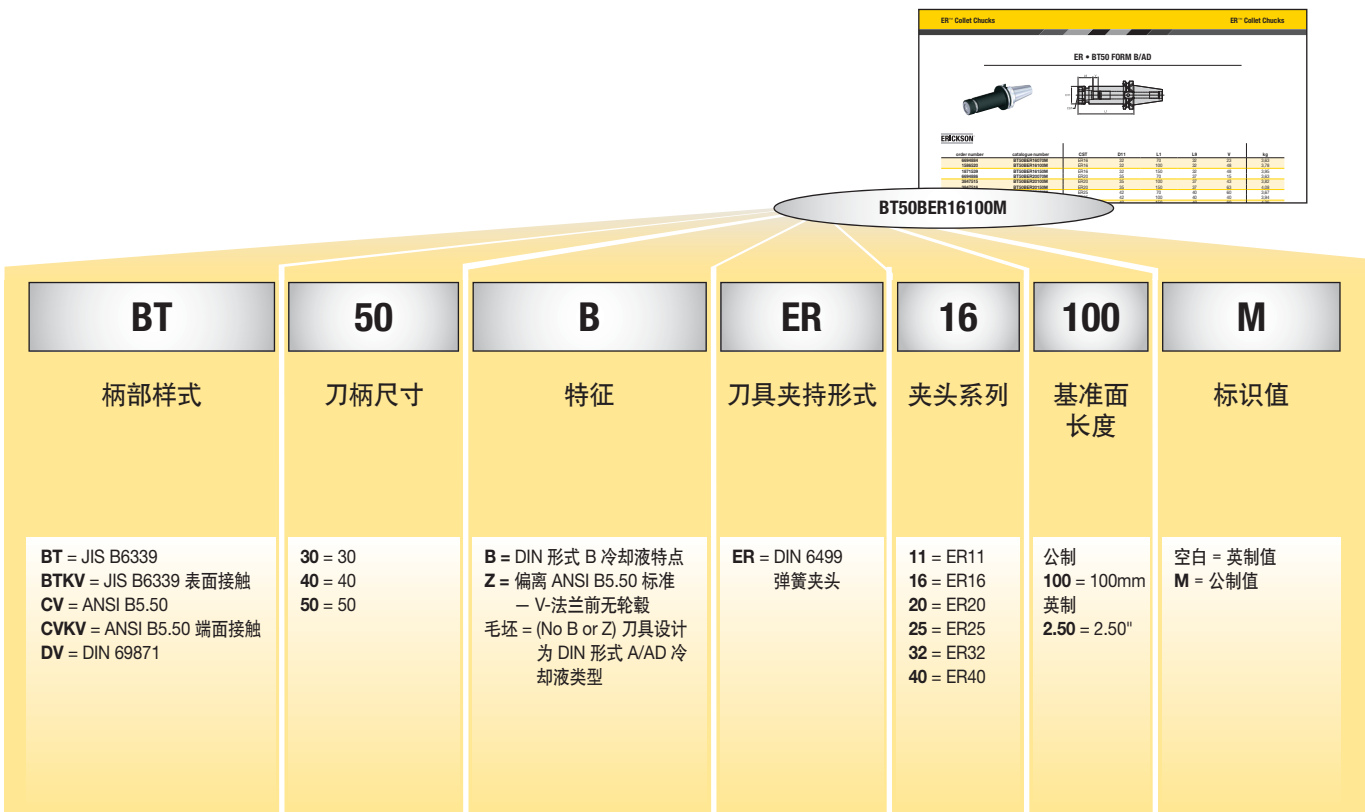


ER™ 弹簧夹头 • HSK • 产品目录编号系统

我们产品编号中的每个字符都代表产品的一个具体特点。
通过下列的关键列和对应的图像可容易确认所适用的属性。

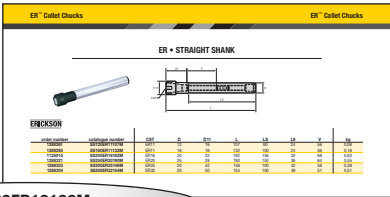


ER™ 弹簧夹头 • 锥型 • 产品目录编号系统



ER™ 弹簧夹头 • 直柄 • 产品目录编号系统

我们产品编号中的每个字符都代表产品的一个具体特点。
通过下列的关键列和对应的图像可容易确认所适用的属性。



SS120ER16100M

SS

柄部样式

SS = 直柄

120

刀柄尺寸

公制
120 = 12mm
160 = 16mm
200 = 20mm
250 = 25mm

英制
038 = 3/8"
050 = 1/2"
062 = 5/8"
075 = 3/4"
100 = 1"
125 = 1-1/4"
150 = 1-1/2"
175 = 1-3/4"
200 = 2"

ER

刀具夹持形式

ER = DIN 6499 弹簧夹头

16

夹头系列

11 = ER11
16 = ER16
20 = ER20
25 = ER25
32 = ER32
40 = ER40

100

基准面
长度

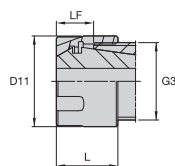
公制
100 = 100mm
英制
2.50 = 2.50"

M

标识值

空白 = 英制值
M = 公制值

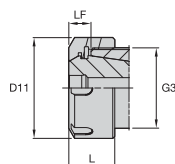
ER • 整体式锁紧螺母 • 指状设计



ERICKSON

订货号	目录编号	D11	L	LF	G3	Torque (Nm)	kg
6694024	LNSLRER11M	16	12,0	7,5	M13 X 0.75	16	0,01
6694025	LNSLRER16M	22	18,5	11,5	M19 X 1	24	0,02
6694026	LNSLRER20M	28	19,0	11,5	M24 X 1	28	0,03

ER • 整体式锁紧螺母

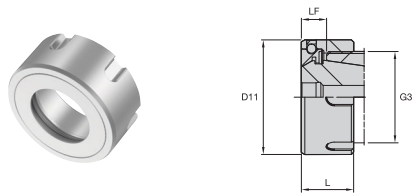


ERICKSON

订货号	目录编号	D11	L	LF	G3	Torque (Nm)	kg
6459219	LNSRER16M	32	17,7	10,6	M22 X 1.5	56	0,06
6459251	LNSRER20M	35	19,0	11,5	M25 X 1.5	80	0,07
6459253	LNSRER25M	42	20,5	12,0	M32 X 1.5	104	0,10
6459254	LNSRER32M	50	22,8	13,0	M40 X 1.5	136	0,15
6459274	LNSRER40M	63	25,5	15,0	M50 X 1.5	175	0,27

72	56	4	76

ER • 轴承锁紧螺母*



ERICKSON™

订货号	目录编号	D11	L	LF	G3	Torque (Nm)	kg
6459271	LNAGRER25M	42	20,5	12,0	M32X1,5	108	0,10
6459273	LNAGRER32M	50	22,8	13,0	M40X1,5	136	0,15
6465674	LNAGRER40M	63	25,5	15,0	M50X1,5	175	0,32

注: *轴承防松螺母可选, 需单独购买。

锁紧螺母扳手

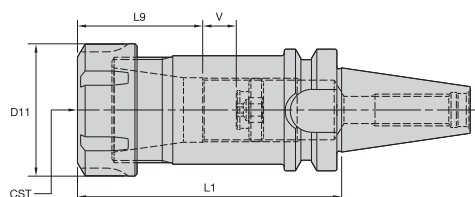


ER 规格	扳手 目录编号	扳手 订货号
整体式防松螺母 细型设计		
ER11	ER11WEM	1024640
ER16	ER16WEM	1232471
ER20	ER20WEM	1322073
整体式防松螺母		
ER16	ER16WM	1136106
ER20	ER20WM	1024641
ER25	ER25WM	1136113
ER32	ER32WM	1136087
ER40	ER40WM	1136096
轴承防松螺母		
ER25	ER25WM	1136113
ER32	ER32WM	1136087
ER40	ER40WM	1136096

72	56	4	76



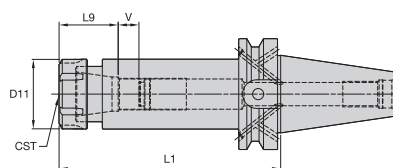
ER • BT30 形式 AD



ERICKSON

订货号	目录编号	CST	D11	L1	L9	V	kg
6694846	BT30ER11060M	ER11	16	60	24	36	0,41
6694847	BT30ER11100M	ER11	16	100	24	36	0,45
1258023	BT30ER16060M	ER16	32	60	32	33	0,50
1826220	BT30ER16100M	ER16	32	100	32	48	0,66
3847457	BT30ER16150M	ER16	32	150	32	48	0,87
1021296	BT30ER20060M	ER20	35	60	36	31	0,50
3847458	BT30ER20100M	ER20	35	100	36	44	0,75
1258025	BT30ER25060M	ER25	42	60	40	16	0,52
1826221	BT30ER25100M	ER25	42	100	40	40	0,72
1156350	BT30ER32070M	ER32	50	70	46	10	0,67
3847459	BT30ER32100M	ER32	50	100	46	34	0,88
3847460	BT30ER40100M	ER40	63	100	52	10	1,16

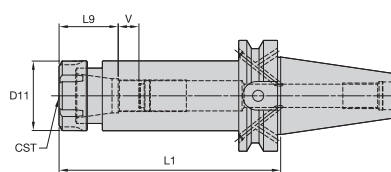
ER • BT40 形式 B/AD



ERICKSON

订货号	目录编号	CST	D11	L1	L9	V	kg
1315660	BT40BER16060M	ER16	32	60	32	39	1,05
6694848	BT40BER16100M	ER16	32	100	32	38	1,21
1623345	BT40BER16120M	ER16	32	120	32	48	1,29
3847461	BT40BER16150M	ER16	32	150	32	48	1,41
3847462	BT40BER20060M	ER20	35	60	37	38	1,05
6694849	BT40BER20100M	ER20	35	100	37	43	1,30
3847513	BT40BER20120M	ER20	35	120	37	63	1,42
3847514	BT40BER20150M	ER20	35	150	37	63	1,59
1718315	BT40BER25070M	ER25	42	70	40	38	1,15
6694850	BT40BER25100M	ER25	42	100	40	50	1,43
1610709	BT40BER25120M	ER25	42	120	40	60	1,61
3798342	BT40BER25150M	ER25	42	150	40	60	1,90
1538985	BT40BER32070M	ER32	50	70	46	40	1,15
6694881	BT40BER32100M	ER32	50	100	46	44	1,57
1538986	BT40BER32120M	ER32	50	120	46	54	1,82
3798343	BT40BER32150M	ER32	50	150	46	54	2,26
1871535	BT40BER40080M						

ER • BT50 形式 B/AD

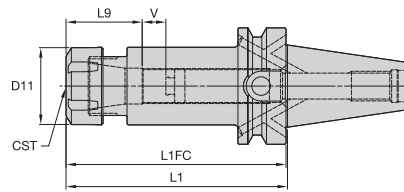


ERICKSON™

订货号	目录编号	CST	D11	L1	L9	V	kg
6694884	BT50BER16070M	ER16	32	70	32	38	3,63
1586520	BT50BER16100M	ER16	32	100	32	48	3,78
1871539	BT50BER16150M	ER16	32	150	32	48	3,95
6694886	BT50BER20070M	ER20	35	70	36	44	3,65
3847515	BT50BER20100M	ER20	35	100	37	43	3,82
3847516	BT50BER20150M	ER20	35	150	37	63	4,08
1871540	BT50BER25070M	ER25	42	70	40	60	3,67
6694887	BT50BER25100M	ER25	42	100	40	40	3,94
1871541	BT50BER25150M	ER25	42	150	40	60	4,36
1587031	BT50BER32070M	ER32	50	70	46	38	3,65
6694888	BT50BER32100M	ER32	50	100	46	44	4,01
1729881	BT50BER32150M	ER32	50	150	46	54	4,64
1556433	BT50BER40080M	ER40	63	80	52	48	3,79
6694889	BT50BER40100M	ER40	63	100	52	52	4,26
1187371	BT50BER40150M	ER40	63	150	52	48	5,32
3847517	BT50BER40200M	ER40	63	200	52	48	6,33

72	56	4	76

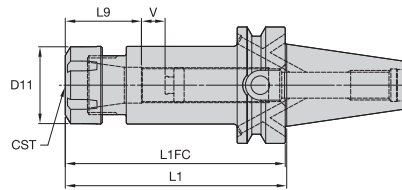
ER • BTKV40 形式 B/AD



ERICKSON

订货号	目录编号	CST	D11	L1	L1FC	L9	V	kg
3857088	BTKV40BER16060M	ER16	32	60	59,0	32	32	1,05
6694890	BTKV40BER16100M	ER16	32	100	99,0	32	38	1,22
3857089	BTKV40BER16120M	ER16	32	120	119,0	32	48	1,31
3857090	BTKV40BER20060M	ER20	35	60	59,0	36	27	1,04
6694891	BTKV40BER20100M	ER20	35	100	99,0	36	44	1,22
3857091	BTKV40BER20120M	ER20	35	120	119,0	36	64	1,43
3857092	BTKV40BER25070M	ER25	42	70	69,0	40	22	1,16
6694892	BTKV40BER25100M	ER25	42	100	99,0	40	40	1,31
3857123	BTKV40BER25120M	ER25	42	120	119,0	40	60	1,61
3857124	BTKV40BER32070M	ER32	50	70	69,0	46	12	1,22
6694893	BTKV40BER32100M	ER32	50	100	99,0	46	44	1,56
3857125	BTKV40BER32120M	ER32	50	120	119,0	46	54	1,85
3857126	BTKV40BER40080M	ER40	63	80	79,0	52	9	1,39
6694894	BTKV40BER40100M	ER40	63	100	99,0	52	38	1,84
3857127	BTKV40BER40120M	ER40	63	120	119,0	52	41	2,27

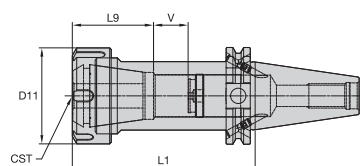
ER • BTKV50 形式 B/AD



ERICKSON

订货号	目录编号	CST	D11	L1	L1FC	L9	V	kg
6694895	BTKV50BER16070M	ER16	32	70	68,5	32	38	3,70
3857129	BTKV50BER16150M	ER16	32	150	148,5	32	48	3,99
6694896	BTKV50BER20100M	ER20	35	100	98,5	36	44	3,83
3857131	BTKV50BER20150M	ER20	35	150	148,5	36	64	4,13
3857132	BTKV50BER25070M	ER25	42	70	68,5	40	40	3,69
6694897	BTKV50BER25100M	ER25	42	100	98,5	40	40	3,95
3857133	BTKV50BER25150M	ER25	42	150	148,5	40	60	4,38
3857134	BTKV50BER32070M	ER32	50	70	68,5	46	38	3,68
6694898	BTKV50BER32100M	ER32	50	100	98,5	46	44	4,05
3857135	BTKV50BER32150M	ER32	50	150	148,5	46		

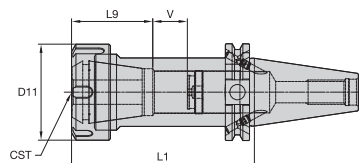
ER • DV 40 形式 B/AD



ERICKSON™

订货号	目录编号	CST	D11	L1	L9	V	kg
1770957	DV40BER16070M	ER16	28	70	32	48	0,96
6694901	DV40BER16100M	ER16	32	100	32	38	1,08
1770958	DV40BER16120M	ER16	32	120	32	48	1,16
6694905	DV40BER16160M	ER16	32	160	32	38	1,54
6694900	DV40BER20070M	ER20	35	70	35	27	1,01
6694902	DV40BER20100M	ER20	35	100	36	44	1,18
6694906	DV40BER20160M	ER20	35	160	36	44	1,54
1263807	DV40BER25065M	ER25	42	65	40	35	1,04
6694903	DV40BER25100M	ER25	42	100	40	52	1,34
1263808	DV40BER25120M	ER25	42	120	40	60	1,51
6694907	DV40BER25160M	ER25	42	160	40	72	1,91
1263809	DV40BER32070M	ER32	50	70	46	33	1,08
6694904	DV40BER32100M	ER32	50	100	46	54	1,37
1263810	DV40BER32120M	ER32	50	120	46	54	1,55
6694908	DV40BER32160M	ER32	50	160	46	54	2,04
1263811	DV40BER40080M	ER40	63	80	52	34	1,22
1263812	DV40BER40120M	ER40	63	120	52	48	1,57

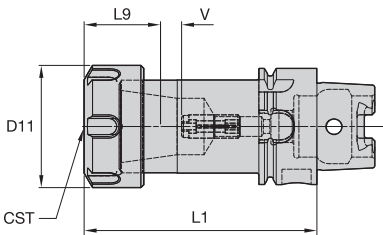
ER • DV 50 形式 B/AD



ERICKSON™

订货号	目录编号	CST	D11	L1	L9	V	kg
6694909	DV50BER16070M	ER16	32	70	32	38	2,76
1748235	DV50BER16100M	ER16	28	100	32	48	2,81
1972537	DV50BER16150M	ER16	32	150	32	48	3,17
6694910	DV50BER20070M	ER20	35	70	36	44	2,79
6694911	DV50BER20100M	ER20	35	100	36	44	2,95
6694915	DV50BER20150M	ER20	35	150	36	44	3,25
1264126	DV50BER25070M	ER25	42	70	40	50	2,87
6694912	DV50BER25100M	ER25	42	100	40	50	3,12
1264127	DV50BER25150M	ER25	42	150	40	60	3,53
1264128	DV50BER32070M	ER32	50	70	46	54	2,91
6694913	DV50BER32100M	ER32	50	100	46	54	3,29
1264129	DV50BER32150M	ER					

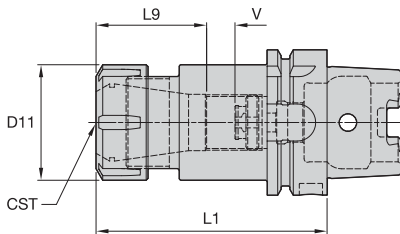
ER • HSK40A 形式 A



ERICKSON

订货号	目录编号	CST	D11	L1	L9	V	kg
2260343	HSK40AER16080M	ER16	32	80	27	5	0,42
1833498	HSK40AER25080M	ER25	42	80	31	5	0,50
2260344	HSK40AER32090M	ER32	50	90	46	5	0,61

ER • HSK50A 形式 A



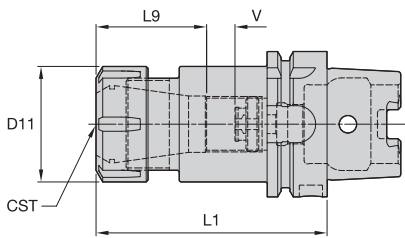
ERICKSON

订货号	目录编号	CST	D11	L1	L9	V	kg
1307789	HSK50AER16100M	ER16	32	100	32	27	0,66
1307790	HSK50AER16160M	ER16	32	160	32	51	1,07
1307791	HSK50AER20100M	ER20	35	100	36	21	0,76
1307792	HSK50AER25100M	ER25	42	100	40	16	0,95
1134534	HSK50AER32100M	ER32	50	100	46	12	0,91

72	56	4	76



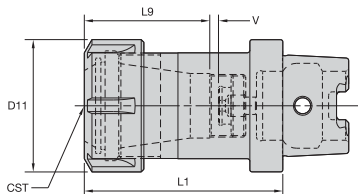
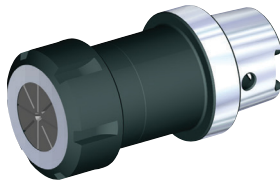
ER • HSK63A 形式 A



ERICKSON™

订货号	目录编号	CST	D11	L1	L9	V	kg
6694027	HSK63AER16080M	ER16	32	80	32	8	0,84
1086425	HSK63AER16100M	ER16	32	100	32	26	0,90
1086426	HSK63AER16160M	ER16	32	160	32	50	1,35
6694028	HSK63AER20080M	ER20	35	80	36	3	0,89
1086427	HSK63AER20100M	ER20	35	100	36	22	1,05
6694041	HSK63AER20160M	ER20	35	160	36	44	1,40
6694029	HSK63AER25080M	ER25	42	80	40	—	1,00
1086855	HSK63AER25100M	ER25	42	100	40	18	1,18
6694042	HSK63AER25160M	ER25	42	160	40	50	1,74
6694030	HSK63AER32080M	ER32	50	80	45	—	1,11
1086566	HSK63AER32100M	ER32	50	100	45	13	1,38
6694043	HSK63AER32160M	ER32	50	160	45	55	2,13
1086856	HSK63AER40120M	ER40	63	120	54	24	1,80
6694044	HSK63AER40160M	ER40	63	160	52	48	2,30

ER • HSK63C 形式 C



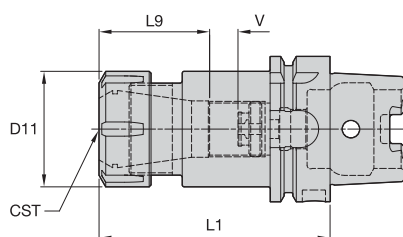
ERICKSON™

订货号	目录编号	CST	D11	L1	L9	V	kg
1253908	HSK63CER25070M	ER25	42	70	40	5	0,79
1253910	HSK63CER32075M	ER32	50	75	46	4	0,98
1253911	HSK63CER40080M	ER40	63	80	52	4	1,15

72	56	4	76



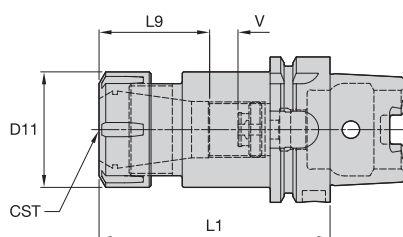
ER • HSK80A 形式 A



ERICKSON™

订货号	目录编号	CST	D11	L1	L9	V	kg
1727216	HSK80AER16100M	ER16	32	100	32	24	1,38
1778237	HSK80AER16160M	ER16	32	160	32	32	1,79
1751709	HSK80AER25100M	ER25	42	100	40	12	1,67
1727217	HSK80AER32100M	ER32	50	100	46	6	1,88
1727218	HSK80AER40120M	ER40	63	120	52	16	2,67

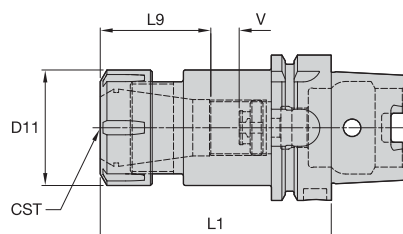
ER • HSK100A 形式 A



ERICKSON™

订货号	目录编号	CST	D11	L1	L9	V	kg
1086560	HSK100AER16100M	ER16	32	100	32	27	2,28
1086561	HSK100AER16160M	ER16	32	160	32	50	2,85
1086562	HSK100AER20100M	ER20	35	100	36	12	2,35
1086563	HSK100AER25100M	ER25	42	100	40	10	2,51
6694045	HSK100AER25160M	ER25	42	160	40	44	2,71
1086584	HSK100AER32100M	ER32	50	100	45	11	2,70
6694046	HSK100AER32160M	ER32	50	160	45	45	3,46
1086585	HSK100AER40120M	ER40	63	120	52	20	3,52
6694047	HSK100AER40160M	ER40	63	160	52	48	4,29

ER • HSK125A 形式 A

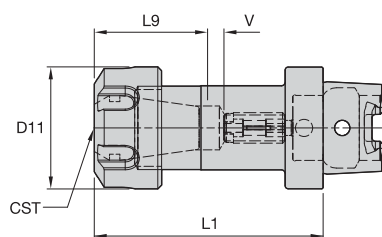


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订货号	目录编号	CST	D11	L1	L9	V	kg
5967354	HSK125AER40120M	ER40	63	120	52	17	4,78

72	56	4	76

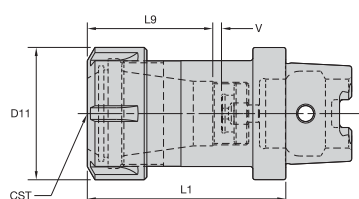
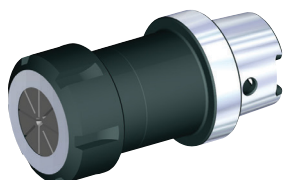
ER • HSK32C 形式 C



ERICKSON™

订货号	目录编号	CST	D11	L1	L9	V	kg
1139068	HSK32CER16060M	ER16	32	60	32	2	0,22

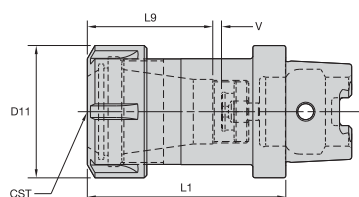
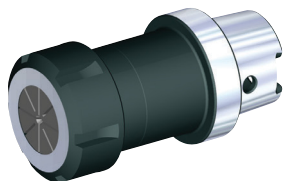
ER • HSK40C 形式 C



ERICKSON™

订货号	目录编号	CST	D11	L1	L9	V	kg
1253864	HSK40CER16060M	ER16	32	60	32	5	0,30
1253866	HSK40CER25070M	ER25	42	70	40	5	0,41
1125645	HSK40CER32075M	ER32	50	80	45	5	0,58

ER • HSK50C 形式 C

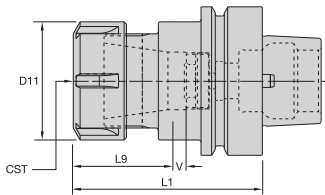
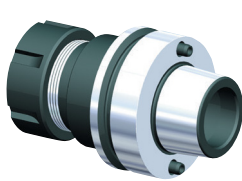


ERICKSON™

订货号	目录编号	CST	D11	L1	L9	V	kg
1139074	HSK50CER16060M	ER16	32	60	28	5	0,40
1126932	HSK50CER32075M	ER32	50	75	45	5	0,67

72	56	4	76

ER • HSK80F 形式 F (带销)



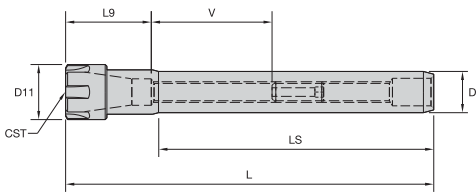
ERICKSON™

订货号	目录编号	CST	D11	L1	L9	V	kg
2952216	HSK80FPER32085M	ER32	50	85	43	4	1,59

72	56	4	76



ER™ • 直柄



ERICKSON

订货号	目录编号	CST	D	D11	L	LS	L9	V	kg
1288261	SS120ER11107M	ER11	12	16	107	80	24	56	0,08
1288285	SS160ER11132M	ER11	16	16	132	100	24	56	0,16
1125015	SS200ER16182M	ER16	20	22	182	156	32	68	0,63
1288321	SS250ER20190M	ER20	25	28	190	150	36	64	0,55
1288303	SS200ER25146M	ER25	20	42	146	100	42	58	0,38
1288304	SS200ER32154M	ER32	20	50	154	100	49	51	0,51

72	56	4	76

