



联系我们为您安排产品演示

德国工具
源于1879年

铜制电缆压接 连接方案

L系列端子、模具和工具



Verbindungen mit **System**
The **Power** of Partnership

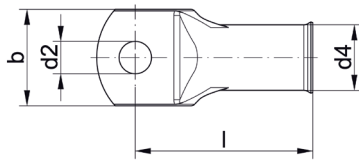
Klauke[®]

管制电缆端子-L系列及技术参数



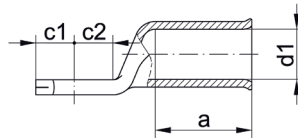
0.75-630mm²标准型L系列管制铜端子*

- 用于标准绞线，例如BS EN 60228第2类
- 可用于预制圆处理后的扇形导线
- 退火工艺以优化压接特性
- 喇叭口设计便于插入电缆
- 材料/表面：符合EN 13600标准的铜材/镀锡



mm²	M5	M6	M8	M10	M12	M14	M16	M20
6	L65FMS	L66FMS	L68FMS	L610FMS	L612FMS			
10	L105FMS	L106FMS	L108FMS	L1010FMS	L1012FMS			
16	L165FMS	L166FMS	L168FMS	L1610FMS	L1612FMS			
25	L255FMS	L256FMS	L258FMS	L2510FMS	L2512FMS	L2514FMS		
35		L356FMS	L358FMS	L3510FMS	L3512FMS	L3514FMS	L3516FMS	
50		L506FMS	L508FMS	L5010FMS	L5012FMS	L5014FMS	L5016FMS	L5020FMS
70		L706FMS	L708FMS	L7010FMS	L7012FMS	L7014FMS	L7016FMS	L7020FMS
95			L958FMS	L9510FMS	L9512FMS	L9514FMS	L9516FMS	L9520FMS
120			L1208FMS	L12010FMS	L12012FMS	L12014FMS	L12016FMS	L12020FMS
150			L1508FMS	L15010FMS	L15012FMS	L15014FMS	L15016FMS	L15020FMS
185				L18510FMS	L18512FMS	L18514FMS	L18516FMS	L18520FMS
240				L24010FMS	L24012FMS	L24014FMS	L24016FMS	L24020FMS
300					L30012FMS	L30014FMS	L30016FMS	L30020FMS
400						L40012FMS	L40014FMS	L40016FMS
500							L50016FMS	L50020FMS
630							L63016FMS	L63020FMS

*根据客户需求可提供90°和45°角版本



公称 横截 面 mm²	螺栓 孔直 径	产品编号	无喇叭口产 品编号	尺寸 mm								包装 单位/ 件数
				d1	a	b	d2	d4	c1	c2	l	
0.75	M3	L0753MS	L0753MS	1.3	6.0	6.0	3.2	2.8	3.25	4.0	12.0	100
0.75	M4	L0754MS	L0754MS	1.3	6.0	6.5	4.3	2.8	4.0	5.0	13.0	100
0.75	M5	L0755MS	L0755MS	1.3	6.0	7.5	5.3	2.8	4.75	5.5	14.0	100
1.5	M3	L1533MS	L1533MS	1.8	6.0	6.5	3.2	3.3	3.25	4.0	12.0	100
1.5	M4	L1543MS	L1543MS	1.8	6.0	6.5	4.3	3.3	4.0	5.0	13.0	100
1.5	M5	L1553MS	L1553MS	1.8	6.0	7.5	5.3	3.3	4.75	5.5	14.0	100
1.5	M6	L1563MS	L1563MS	1.8	6.0	9.0	6.4	3.3	6.5	6.5	16.0	100
2.5	M3	L2533MS	L2533MS	2.3	6.0	7.5	3.2	4.2	3.25	4.0	12.0	100
2.5	M4	L2543MS	L2543MS	2.3	6.0	7.5	4.3	4.2	4.0	5.0	13.5	100
2.5	M5	L2553MS	L2553MS	2.3	6.0	8.5	5.3	4.2	4.75	5.5	14.0	100
2.5	M6	L2563MS	L2563MS	2.3	6.0	9.5	6.5	4.2	6.5	7.0	16.0	100
2.5	M8	L2583MS	L2583MS	2.3	6.0	13.0	8.5	4.2	7.75	9.5	20.0	100
4	M4	L443MS	L443MS	3.0	8.0	8.5	4.3	5.0	4.75	5.5	17.0	100
4	M5	L453MS	L453MS	3.0	8.0	9.0	5.3	5.0	4.75	6.0	17.0	100
4	M6	L463MS	L463MS	3.0	8.0	10.0	6.5	5.0	6.5	7.0	19.0	100
4	M8	L483MS	L483MS	3.0	8.0	13.0	8.5	5.0	8.5	9.5	22.0	100
6	M5	L653MS	L653MS	4.0	9.0	9.5	5.3	6.0	6.5	6.5	19.0	100
6	M6	L663MS	L663MS	4.0	9.0	10.0	6.5	6.0	7.0	6.5	19.0	100
6	M8	L683MS	L683MS	4.0	9.0	14.0	8.5	6.0	8.5	8.5	19.0	100
6	M10	L6103MS	L6103MS	4.0	9.0	17.0	10.5	6.0	12.0	12.0	24.5	100
10	M5	L1053MS	L1053MS	4.4	10.0	10.0	5.3	6.0	6.25	6.5	21.0	100
10	M6	L1063MS	L1063MS	4.4	10.0	10.0	6.5	6.0	7.0	7.0	21.0	100
10	M8	L1083MS	L1083MS	4.4	10.0	13.0	8.5	6.0	8.5	8.5	24.0	100
10	M10	L10103MS	L10103MS	4.4	10.0	16.0	10.5	6.0	12.0	12.0	27.5	100
10	M12	L10123MS	L10123MS	4.4	10.0	17.0	13.0	6.0	13.0	13.0	29.0	100
16	M5	L1653MS	L1653MS	5.5	11.0	11.5	5.3	8.0	5.5	6.5	24.0	100
16	M6	L1663MS	L1663MS	5.5	11.0	11.5	6.5	8.0	6.3	7.5	24.0	100
16	M8	L1683MS	L1683MS	5.5	11.0	14.0	8.5	8.0	8.5	9.5	27.0	100
16	M10	L16103MS	L16103MS	5.5	11.0	17.0	10.5	8.0	10.8	11.5	29.0	100
16	M12	L16123MS	L16123MS	5.5	11.0	19.0	13.0	8.0	12.0	13.0	31.0	100
25	M5	L2553MS	L2553MS	6.8	12.0	13.0	5.5	9.0	7.5	7.5	26.0	100
25	M6	L2563MS	L2563MS	6.8	12.0	13.0	6.5	9.0	7.5	7.5	26.0	100
25	M8	L2583MS	L2583MS	6.8	12.0	14.0	8.5	9.0	10.0	10.0	28.0	100
25	M10	L25103MS	L25103MS	6.8	12.0	17.0	10.5	9.0	12.0	12.0	31.0	100
25	M12	L25123MS	L25123MS	6.8	12.0	19.0	13.0	9.0	13.0	13.0	32.0	100
25	M14	L25143MS	L25143MS	6.8	12.0	21.0	15.0	9.0	14.5	14.5	35.0	100
35	M6	L3563MS	L3563MS	8.2	15.0	16.0	6.5	11.0	7.5	7.5	30.0	100
35	M8	L3583MS	L3583MS	8.2	15.0	16.0	8.5	11.0	10.0	10.0	32.0	100
35	M10	L35103MS	L35103MS	8.2	15.0	18.0	10.5	11.0	12.0	12.0	35.0	100
35	M12	L35123MS	L35123MS	8.2	15.0	19.0	13.0	11.0	13.0	13.0	36.0	100
35	M14	L35143MS	L35143MS	8.2	15.0	21.0	15.0	11.0	14.5	14.5	38.0	100
35	M16	L35163MS	L35163MS	8.2	15.0	26.0	17.0	11.0	14.5	14.5	38.0	100
50	M6	L5063MS	L5063MS	9.5	18.0	18.0	6.5	12.0	7.5	7.5	36.0	100
50	M8	L5083MS	L5083MS	9.5	18.0	18.0	8.5	12.0	10.0	10.0	36.0	100
50	M10	L50103MS	L50103MS	9.5	18.0	18.0	10.5	12.0	12.0	12.0	38.0	100
50	M12	L50123MS	L50123MS	9.5	18.0	21.0	13.0	12.0	13.0	13.0	39.0	100
50	M14	L50143MS	L50143MS	9.5	18.0	21.0	15.0	12.0	14.5	14.5	42.0	100
50	M16	L50163MS	L50163MS	9.5	18.0	26.0	17.0	12.0	16.0	16.0	43.0	100

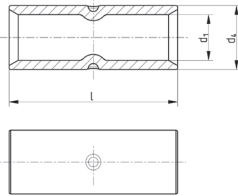
公称 横截 面 mm²	螺栓 孔直 径	产品编号	无喇叭口产 品编号	尺寸 mm								包装 单位/ 件数
				d1	a	b	d2	d4	c1	c2	l	
70	M6	L706FMS	L706MS	11.2	20.0	21.0	6.5	14.5	10.0	10.0	39.0	100
70	M8	L708FMS	L708MS	11.2	20.0	21.0	8.5	14.5	10.0	10.0	39.0	100
70	M10	L7010FMS	L7010MS	11.2	20.0	21.0	10.5	14.5	12.0	12.0	41.0	100
70	M12	L7012FMS	L7012MS	11.2	20.0	22.0	13.0	14.5	13.0	13.0	42.0	100
70	M14	L7014FMS	L7014MS	11.2	20.0	23.0	15.0	14.5	14.5	14.5	45.0	100
70	M16	L7016FMS	L7016MS	11.2	20.0	26.0	17.0	14.5	16.0	16.0	46.0	100
95	M6	L956FMS	L956MS	13.4	22.0	25.0	6.5	17.0	10.0	10.0	45.0	50
95	M8	L958FMS	L958MS	13.4	22.0	25.0	8.5	17.0	10.0	10.0	45.0	50
95	M10	L9510FMS	L9510MS	13.4	22.0	25.0	10.5	17.0	12.0	12.0	45.0	50
95	M12	L9512FMS	L9512MS	13.4	22.0	25.0	13.0	17.0	13.0	13.0	47.0	50
95	M14	L9514FMS	L9514MS	13.4	22.0	27.0	15.0	17.0	14.5	14.5	49.0	50
95	M16	L9516FMS	L9516MS	13.4	22.0	27.0	17.0	17.0	16.0	16.0	51.0	50
95	M20	L9520FMS	L9520MS	13.4	22.0	30.0	21.0	17.0	16.0	16.0	57.0	50
120	M8	L1208FMS	L1208MS	15.0	26.0	28.0	8.4	19.5	14.0	14.0	51.0	50
120	M10	L12010FMS	L12010MS	15.0	26.0	28.0	10.5	19.5	14.0	14.0	51.0	50
120	M12	L12012FMS	L12012MS	15.0	26.0	28.0	13.0	19.5	14.0	14.0	51.0	50
120	M14	L12014FMS	L12014MS	15.0	26.0	28.0	15.0	19.5	15.0	15.0	52.0	50
120	M16	L12016FMS	L12016MS	15.0	26.0	30.0	17.0	19.5	16.0	16.0	54.0	50
120	M20	L12020FMS	L12020MS	15.0	26.0	36.0	21.0	19.5	22.0	22.0	63.0	50
150	M8	L1508FMS	L1508MS	16.5	30.0	31.0	8.4	21.0	14.0	14.0	56.0	50
150	M10	L15010FMS	L15010MS	16.5	30.0	31.0	10.5	21.0	14.0	14.0	56.0	50
150	M12	L15012FMS	L15012MS	16.5	30.0	31.0	13.0	21.0	15.0	15.0	57.0	50
150	M14	L15014FMS	L15014MS	16.5	30.0	31.0	15.0	21.0	15.0	15.0	57.0	50
150	M16	L15016FMS	L15016MS	16.5	30.0	31.0	17.0	21.0	16.0	16.0	58.0	50
150	M20	L15020FMS	L15020MS	16.5	30.0	36.0	21.0	21.0	22.0	22.0	66.0	50
185	M10	L18510FMS	L18510MS	19.0	30.0	35.0	10.5	24.0	18.0	18.0	65.0	50
185	M12	L18512FMS	L18512MS	19.0	30.0	35.0	13.0	24.0	18.0	18.0	65.0	50
185	M14	L18514FMS	L18514MS	19.0	30.0	35.0	15.0	24.0	18.0	18.0	65.0	50
185	M16	L18516FMS	L18516MS	19.0	30.0	35.0	17.0	24.0	18.0	18.0	65.0	50
185	M20	L18520FMS	L18520MS	19.0	30.0	39.0	21.0	24.0	20.0	20.0	69.0	50
240	M10	L24010FMS	L24010MS	21.0	35.0	39.0	10.5	26.0	21.5	19.0	72.0	50
240	M12	L24012FMS	L24012MS	21.0	35.0	39.0	13.0	26.0	21.5	19.0	72.0	50
240	M14	L24014FMS	L24014MS	21.0	35.0	39.0	15.0	26.0	21.5	19.0	72.0	50
240	M16	L24016FMS	L24016MS	21.0	35.0	39.0	17.0	26.0	21.5	19.0	72.0	50
240	M20	L24020FMS	L24020MS	21.0	35.0	39.0	21.0	26.0	22.0	19.0	72.0	50
300	M12	L30012FMS	L30012MS	23.5	44.0	43.0	13.0	29.5	24.0	24.0	87.0	25
300	M14	L30014FMS	L30014MS	23.5	44.0	43.0	15.0	29.5	24.0	24.0	87.0	25
300	M16	L30016FMS	L30016MS	23.5	44.0	43.0	17.0	29.5	24.0	24.0	87.0	25
300	M20	L30020FMS	L30020MS	23.5	44.0	43.0	21.0	29.5	24.0	24.0	87.0	25
400	M12	L40012FMS	L40012MS	27.0	44.0	49.0	13.0	34.0	24.0	24.0	90.0	20
400	M14	L40014FMS	L40014MS	27.0	44.0	49.0	15.0	34.0	24.0	24.0	90.0	20
400	M16	L40016FMS	L40016MS	27.0	44.0	49.0	17.0	34.0	24.0	24.0	90.0	20
400	M20	L40020FMS	L40020MS	27.0	44.0	49.0	21.0	34.0	24.0	24.0	90.0	20
500	M14	L50014FMS	L50014MS	31.0	68.0	56.0	15.0	38.0	24.0	24.0	120.0	10
500	M16	L50016FMS	L50016MS	31.0	68.0	56.0	17.0	38.0	24.0	24.0	120.0	10
500	M20	L50020FMS	L50020MS	31.0	68.0	56.0	21.0	38.0	24.0	24.0	120.0	10
630	M16	L63016FMS	L63016MS	34.0	68.0	59.0	17.0	40.0	24.0	24.0	120.0	10
630	M20	L63020FMS	L63020MS	34.0	68.0	59.0	21.0	40.0	24.0	24.0	120.0	10



0.75-630mm²标准L系列铜接续管

- 用于标准绞线，例如BS EN 60228第2类
- 退火工艺以优化压接特性
- 带中心电缆定位点
- 铜材：EN13600/电镀锡

mm²		mm²		mm²		mm²	
0.75	LV075	10	LV10	70	LV70	240	LV240
1.5	LV15	16	LV16	95	LV95	300	LV300
2.5	LV25	25	LV25	120	LV120	400	LV400
4	LV4	35	LV35	150	LV150	500	LV500
6	LV6	50	LV50	185	LV185	630	LV630



mm²	产品编号	尺寸 mm			包装单位/件数
		d1	d4	l	
0.75	LV075	1.3	2.8	20.0	100
1.5	LV15	1.8	3.3	25.0	100
2.5	LV2.5	2.3	4.2	25.0	100
4	LV4	3.0	5.0	25.0	100
6	LV6	4.0	6.0	20.0	100
10	LV10	4.4	6.0	21.0	100
16	LV16	5.5	8.0	26.0	100

mm²	产品编号	尺寸 mm			包装单位/件数
		d1	d4	l	
25	LV25	6.8	9.0	29.0	100
35	LV35	8.2	11.0	32.0	100
50	LV50	9.5	12.0	38.0	100
70	LV70	11.2	14.5	42.0	100
95	LV95	13.4	17.0	48.0	50
120	LV120	15.0	19.5	52.0	50
150	LV150	16.5	21.0	56.0	50

mm²	产品编号	尺寸 mm			包装单位/件数
		d1	d4	l	
185	LV185	19.0	24.0	65.0	25
240	LV240	21.0	26.0	75.0	25
300	LV300	23.5	29.5	75.0	25
400	LV400	27.0	34.0	75.0	20
500	LV500	31.0	38.0	140.0	10
630	LV630	34.0	40.0	160.0	5

工具	系列	6 mm²	10 mm²	16 mm²	25 mm²	35 mm²	50 mm²	70 mm²	95 mm²	120 mm²	150 mm²	185 mm²	240 mm²	300 mm²	400 mm²	500 mm²	630 mm²
K2		•	•	•													
K05L		•	•	•	•	•	•	•									
K06L		•	•	•	•	•	•	•	•	•							
K09L					•	•	•	•	•	•	•						
EKM60IDL			•	•	•	•	•	•	•	•	•	•	•				
EK354	K4 系列	•	•	•	•	•	•	•	•	•	•						
EK505	K5 系列	•	•	•	•	•	•	•	•	•	•	•	•				
EKM6022 / EK6022	K22 系列	•	•	•	•	•	•	•	•	•	•	•	•	•			
EK12042	K13 系列		•	•	•	•	•	•	•	•	•	•	•	•	•		
EK135FT	K15 系列		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

模具	系列	6 mm²	10 mm²	16 mm²	25 mm²	35 mm²	50 mm²	70 mm²	95 mm²	120 mm²	150 mm²	185 mm²	240 mm²	300 mm²	400 mm²	500 mm²	630 mm²
	K4 系列	HL46	HL410	HL416	HL425	HL435	HL450	HL470	HL495	HL4120	HL4150						
	K5 系列	HL5635	HL51050	HL51670	HL52595	HL5635	HL51050	HL51670	HL52595	HL5120	HL5150	HL5185	HL5240				
	K22 系列	L226	L2210	L2216	L2225	L2235	L2250	L2270	L2295	L22120	L22150	L22185	L22240	L22300			
	K13 系列		HL1310	HL1316	HL1325	HL1335	HL1350	HL1370	HL1395	HL13120	HL13150	HL13185	HL13240	HL13300	HL13400		
	K15 系列		HL1310	HL1316	HL1325	HL1335	HL1350	HL1370	HL1395	HL13120	HL13150	HL13185	HL13240	HL13300	HL13400	HL15500	HL15630

EK135FT工具中使用的13系列模具（上列）用于尺寸10-400mm²并配备UA15T适配器的情况（EK135FT工具随附）

手动和电动压接工具-L系列



K2 0.75 - 16 mm²

- 点压接
- 带棘轮
- 用于管制电缆端子和接续管的手动压接工具

K05L 6 - 70 mm²

- K06L** 6 - 120 mm²
- K09L** 25 - 150 mm²
- 六角形压接
- 符合人体工程学的2组件手柄

EK354CFM 6 - 150 mm²

- 压接开口: 9 mm
- 压接出力: 35kN
- 压接模具: 柯劳克4系列模具
- 产品重量: 2.4kg含电池

EKM60IDCFM 10 - 240 mm²

- 压接开口: 35 mm
- 压接出力: 60kN
- 压接模具: 免模点压
- 产品重量: 2.5kg含电池

EK60VPFTCFM 16 - 300 mm²

- 压接出力: 55kN
- 压接模具: 免模四点压接
- 产品重量: 5.1kg含电池



EK6022CFM 6 - 300 mm²

- 压接开口: 17 mm
- 压接出力: 60kN
- 压接模具: 柯劳克22系列模具
- 产品重量: 4.4kg含电池



EKM6022CFM 6 - 300 mm²

- 压接开口: 17 mm
- 压接出力: 60kN
- 压接模具: 柯劳克22系列模具
- 产品重量: 3.0kg含电池



EK12042CFM 16 - 400 mm²

- 压接开口: 42 mm
- 压接出力: 120kN
- 压接模具: 柯劳克13系列模具
- 产品重量: 7.1kg含电池



EK135FTCFM 10 - 630 mm²

- 如果发生错误压接, 可通过整合视觉和听觉信号确保压力测量的精确
- 2阶段压系统
- 18伏5.0安柯劳克新款电池
- 工作区域LED照明
- 自动停止退回 (ARS)
- 压接力: 135 kN
- 与所有15系列模具兼容, 宽压接

