

# 金属电缆接头 经济款

## H490系列

金属製ケーブル継手  
Metal cable joint



### ● 特点 Features

- \* 金属电缆接头具有其高安全性与稳定性的特点，并满足机械耐冲击性或常年户外暴晒和各种环境下的电气要求；
- \* 运用创新性的技术，使得电缆接头抗拉力特强，密封型特高；
- \* 无卤素和磷，阻燃等级V2，参照UL94标准，UL F1标准耐紫外线，参照DIN EN60529；

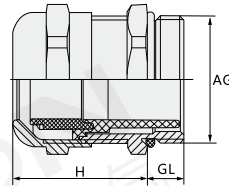
\* 金属ケーブル継手は、高い安全性と安定性を特徴とし、機械的な耐衝撃性を満たしています。性的または通年の屋外暴露と電気的な要件のさまざまな環境の下で；  
\* 革新的な技術を活用して、ケーブルの接続部が引張力に特別に強く、密封型が特別に高い；  
\* ハロゲンとリンフリー、難燃性等級V2、UL94基準、UL F1基準耐紫外線、DIN EN 60529参照；

\* Metal cable joints have the characteristics of high safety and stability, and meet mechanical impact resistanceSexual or year-round outdoor exposure and electrical requirements in a variety of environments;  
\* Innovative technology is applied to make the cable joint have strong tensile resistance and high sealing type;  
\* Halogen and phosphorus free, flame retardant grade V2, refer to UL94 standard, UL F1 standard uv resistance, See DIN EN60529;

### ● 规格参数 Specifications

型号 Model	H490系列
材质 Material	黄铜镀镍
夹紧件 The clamping piece	尼龙(UL FILE NO:E240925) 阻燃等级V0，参照UL94
密封件 The seals	丁腈橡胶
防护等级 Protection grade	IP68(在夹紧范围内，并使用O型圈)
环境温度 The environment temperature	-40°C至+100°C
应用特点 Application characteristics	适用于使用有防火、密封、固定、防滑要求的场合

### ● 外形图 Dimensions



### ● PG制螺纹选型 PG thread selection

单位: mm

型号 Model	螺纹规格 Threads specification	电缆范围 Cable range	螺纹长度GL Length of thread	本体高度H Body height
H490-P-1	PG7	3-6.5	5	18
H490-P-2		2-5	5	18
H490-P-3		4-8	6	20
H490-P-4	PG9	2-6	6	20
H490-P-5		5-10	6	21
H490-P-6	PG11	3-7	6	21
H490-P-7		6-12	6.5	22
H490-P-8		5-9	6.5	22
H490-P-9	PG16	10-14	6.5	23
H490-P-10		7-12	6.5	23

型号 Model	扳手直径 Spanner diameter	螺纹外径AG Thread diameter	开孔尺寸 Cut-out	数量/盒 Pcs/Box
H490-P-1	14	12.5	12.5-12.8	100
H490-P-2	14	12.5	12.5-12.8	100
H490-P-3	17	15.2	15.2-15.5	50
H490-P-4	17	15.2	15.2-15.5	50
H490-P-5	20	18.6	18.6-18.9	50
H490-P-6	20	18.6	18.6-18.9	50
H490-P-7	22	20.4	20.4-20.7	50
H490-P-8	22	20.4	20.4-20.7	50
H490-P-9	24	22.5	22.5-22.8	50
H490-P-10	24	22.5	22.5-22.8	50

ROHS

CE

抗拉力

耐腐蚀

IP68

询问胜蓝

0755-8886 0059

当日出货

分类

T 总线模块

T 端子台

Y 电气控制

X 连接电缆

H 电气配件

P 开关电源

G 辅材配件

F 气动附件

PG制螺纹选型 PG thread selection

单位: mm

型号 Model	螺纹规格 Thread specification	电缆范围 Cable range	螺纹长度GL Length of thread	本体高度H Body height	扳手直径 Spanner diameter	螺纹外径AG Thread diameter	开孔尺寸 Cut-out	数量/盒 Pcs/Box
H490-P-11	PG21	13-18	7	25	30	28.3	28.3-28.6	25
H490-P-12		9-16	7	25	30	28.3	28.3-28.6	25
H490-P-13	PG29	18-25	8	30	40	37	37-37.3	10
H490-P-14		13-20	8	30	40	37	37-37.3	10
H490-P-15	PG36	22-32	8	35	50	47	47-47.3	5
H490-P-16		20-26	8	35	50	47	47-47.3	5
H490-P-17	PG42	32-38	9	38	57	54	54-54.3	5
H490-P-18		25-31	9	38	57	54	54-54.3	5
H490-P-19	PG48	37-44	10	40	64	59.3	59.3-59.6	4
H490-P-20		29-35	10	40	64	59.3	59.3-59.6	4

ISO制螺纹选型 ISO metric thread selection

单位: mm

型号 Model	螺纹规格 Thread specification	电缆范围 Cable range	螺纹长度GL Length of thread	本体高度H Body height	扳手直径 Spanner diameter	螺纹外径AG Thread diameter	开孔尺寸 Cut-out	数量/盒 Pcs/Box
H490-M-1	M12×1.5	3-6.5	5	18	14	12	12-12.3	100
H490-M-2		2-5	5	18	14	12	12-12.3	100
H490-M-3		4-8	6	20	17	12	12-12.3	50
H490-M-4		2-6	6	20	17	12	12-12.3	50
H490-M-5	M16×1.5	4-8	6	20	17	16	16-16.3	50
H490-M-6		2-6	6	20	17	16	16-16.3	50
H490-M-7		5-10	6	21	20	16	16-16.3	50
H490-M-8		3-7	6	21	20	16	16-16.3	50
H490-M-9	M18×1.5	5-10	6	21	20	18	18-18.3	50
H490-M-10		3-7	6	21	20	18	18-18.3	50
H490-M-11	M20×1.5	6-12	6.5	22	22	20	20-20.3	50
H490-M-12		5-9	6.5	22	22	20	20-20.3	50
H490-M-13		10-14	6.5	23	24	20	20-20.3	50
H490-M-14		7-12	6.5	23	24	20	20-20.3	50
H490-M-15	M22×1.5	10-14	6.5	23	24	22	22-22.3	50
H490-M-16		7-12	6.5	23	24	22	22-22.3	50
H490-M-17	M25×1.5	11-16	7	25	27	25	25-25.3	25
H490-M-18		9-14	7	25	27	25	25-25.3	25
H490-M-19	M25×1.5	13-18	7	25	30	25	25-25.3	25
H490-M-20		9-16	7	25	30	25	25-25.3	25
H490-M-21		13-18	8	25	30/32	30	30-30.3	25
H490-M-22		9-16	8	25	30/32	30	30-30.3	25
H490-M-23	M30×1.5	12-21	8	26	30/32	30	30-30.3	25
H490-M-24		7-15	8	26	30/32	30	30-30.3	25
H490-M-25	M32×1.5	13-18	8	25	34	32	32-32.3	10
H490-M-26		9-16	8	25	34	32	32-32.3	10
H490-M-27		18-25	8	30	40	32	32-32.3	10
H490-M-28		13-20	8	30	40	32	32-32.3	10
H490-M-29	M36×1.5	18-20	8	30	40	36	36-36.3	10
H490-M-30		13-20	8	30	40	36	36-36.3	10
H490-M-31	M40×1.5	19-28	8	31	44	40	40-40.3	5
H490-M-32		15-23	8	31	44	40	40-40.3	5
H490-M-33		22-23	8	35	50	40	40-40.3	5
H490-M-34		20-26	8	35	50	40	40-40.3	5
H490-M-35	M50×1.5	32-38	9	38	57	50	50-50.3	5
H490-M-36		25-31	9	38	57	50	50-50.3	5
H490-M-37	M63×1.5	37-44	10	40	64/68	63	63-63.3	4
H490-M-38		29-35	10	40	64/68	63	63-63.3	4

分类

T 总线模块

T 端子台

Y 电气控制

X 连接电缆

H 电气配件

P 开关电源

G 辅材配件

F 气动附件

● NPT制螺纹选型 NPT thread selection

单位: mm

型号 Model	螺纹规格 Thread specification	电缆范围 Cable range	螺纹长度GL Length of thread	本体高度H Body height	扳手直径 Spanner diameter	螺纹外径AG Thread diameter	开孔尺寸 Cut-out	数量/盒 Pcs/Box
H490-N-1	NPT1/4	3-6.5	8	18	14/15	13.7	13.7-14	100
H490-N-2		2-5	8	18	14/15	13.7	13.7-14	100
H490-N-3		4-8	8	20	17	13.7	13.7-14	50
H490-N-4		2-6	8	20	17	13.7	13.7-14	50
H490-N-5	NPT3/8	4-8	15	20	17/18	17	17-17.3	50
H490-N-6		2-6	15	20	17/18	17	17-17.3	50
H490-N-7		5-10	15	21	20	17	17-17.3	50
H490-N-8		3-7	15	21	20	17	17-17.3	50
H490-N-9	NPT1/2	6-12	13	22	22	21.2	21.2-21.5	50
H490-N-10		5-9	13	22	22	21.2	21.2-21.5	50
H490-N-11		10-14	13	23	24	21.2	21.2-21.5	50
H490-N-12	NPT3/4	7-14	13	23	24	21.2	21.2-21.5	50
H490-N-13		13-18	15	25	30	26.2	26.2-26.9	25
H490-N-14	NPT1	9-16	15	25	30	26.2	26.2-26.9	25
H490-N-15		18-25	16	30	40	33.3	33.3-33.6	10
H490-N-16	NPT1 <sup>1/4</sup>	13-20	16	30	40	33.3	33.3-33.6	10
H490-N-17		18-25	18	30	40/44	42	42-42.3	10
H490-N-18		13-20	18	30	40/44	42	42-42.3	10
H490-N-19		22-32	18	35	50	42	42-42.3	5
H490-N-20	NPT1 <sup>1/2</sup>	20-26	18	35	50	42	42-42.3	5
H490-N-21		22-32	18	35	50	48	48-48.3	5
H490-N-22		20-26	18	35	50	48	48-48.3	5
H490-N-23	NPT2	32-38	18	38	57	48	48-48.3	5
H490-N-24		25-31	18	38	57	48	48-48.3	5
H490-N-25	NPT2	37-44	18	40	64	60	60-60.3	4
H490-N-26		29-35	18	40	64	60	60-60.3	4

分类

T 总线模块

T 端子台

Y 电气控制

X 连接电缆

H 电气配件

P 开关电源

G 辅材配件

F 气动附件

英制G螺纹选型 British G thread selection

单位: mm

型号 Model	螺纹规格 Thread specification	电缆范围 Cable range	螺纹长度GL Length of thread	本体高度H Body height	扳手直径 Spanner diameter	螺纹外径AG Thread diameter	开孔尺寸 Cut-out	数量/盒 Pcs/Box
H490-G-1	G1/4"	3-6.5	7	18	14/15	13.1	13.1-13.4	100
H490-G-2		2-5	7	18	14/15	13.1	13.1-13.4	100
H490-G-3		4-8	7	20	17	13.1	13.1-13.4	50
H490-G-4		2-6	7	20	17	13.1	13.1-13.4	50
H490-G-5		4/8	8	20	17/18	16.6	16.6-16.9	50
H490-G-6	G3/8"	2/6	8	20	17/18	16.6	16.6-16.9	50
H490-G-7		5-10	8	21	20	16.6	16.6-16.9	50
H490-G-8		3-7	8	21	20	16.6	16.6-16.9	50
H490-G-9	G1/2"	6-12	8	22	22	20.9	20.9-21.2	50
H490-G-10		5-9	8	22	22	20.9	20.9-21.2	50
H490-G-11		10-14	8	23	24	20.9	20.9-20.2	50
H490-G-12		7-12	8	23	24	20.9	20.9-20.2	50
H490-G-13		G3/4"	13-18	8	25	30	26.4	26.4-26.7
H490-G-14	9-16		8	25	30	26.4	26.4-26.7	25
H490-G-15	G1"	18-25	10	30	40	33.2	33.2-33.5	10
H490-G-16		13-20	10	30	40	33.2	33.2-33.5	10
H490-G-17	G1 <sup>1/4</sup> "	18-25	10	30	40/44	41.9	41.9-42.2	10
H490-G-18		13-20	10	30	40/44	41.9	41.9-42.2	10
H490-G-19		22-32	10	35	50	41.9	41.9-42.2	5
H490-G-20		20-26	10	35	50	41.9	41.9-42.2	5
H490-G-21		G1 <sup>1/2</sup> "	22-32	10	35	50	47.8	47.8-48.1
H490-G-22	20-26		10	35	50	47.8	47.8-48.1	5
H490-G-23	32-38		10	38	57	47.8	47.8-48.1	5
H490-G-24	25-31		10	38	57	47.8	47.8-48.1	5
H490-G-25	G2"		37-44	12	40	64	59.6	59.6-59.9
H490-G-26		29-35	12	40	64	59.6	59.6-59.9	4