# **TOOLS**

## 迷你型自调式压线钳 MINI-TYPE SELF-ADJUSTABLE CRIMPING PLIER

### HSC8 6-4



### **HSC8 6-4A**



HSC8 6-4B









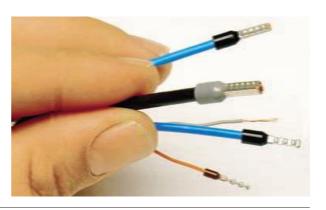
### HSC8 6-4 / HSC8 6-4A 套管式专用钳(压后呈正四边形)

用于非焊接的,符合标准的电气连接,适合管状裸端子及管状预绝缘端子。 压接时只要将端子侧向进入压线钳,根据端子所要求的挤压力度达到时,强制制动装置才会使压接钳口自动松开,保证在反复压线时能保持较高质量的压线标准。由于设定了最佳的握柄位置,以及采用轻便紧凑的结构和符合人体工程学原理的手柄形状的设计,使操作时减轻了疲劳度。

It is applicable for tubular bare terminals and pre-insulated terminal on non-welding connection complied with standard electrical connection. When crimping, the terminal should be put into crimping pliers laterally. The demanded pressing force must be reached before the brake unit automatically release the jaw of the pliers. Thus high quality crimping standard could be ensured during repeatedly crimping. Due to perfect gripping position fixed and logical and light structure and the handle shape design meeting human being engineering principle, it reduces fatigue degree.

工具参数	HSC8 6-4 / HSC8 6-4A / HSC8 6-4B
应用范围 Range of Application	套管式端子 Cable end-sleeves
压接能力 Capacity	0.08-6.0mm²
美国标准 AWG	24-10
长度Length	175mm
重量 Weight	0.36Kg





Hand Crimping Too

∃ydraulic crimping toc液压压接工具

Cable Cutter

Cable Stripper

Network too

Other tools

Reference

# 迷你型自调式压线钳 MINI-TYPE SELF-ADJUSTABLE CRIMPING PLIER

### HSC8 6-6



### HSC8 16-4







## HSC8 6-6 套管式专用钳(压后呈正六边形)

设计独特, 轻巧省力; 压紧时, 握力可均匀地传至各个压线口(4个或6个), 由于设计合理, 符合力学原理, 钳身仅为175mm, 而重量只有360g。

The design is unique due to light weight and saving energy. When crimping tightly, the gripping force would evenly transfer to all the section(4 or 6 spots)of crimping terminal. Because of reasonable design complied with human being engineering principle, the weight of the pliers is only 360g and the length of the pliers body is only 175mm.

Cable end-sleeves
0.08-6.0mm <sup>2</sup>
24-10
175mm
0.36Kg

HSC8 16-4 用于非焊接的,符合标准的电气连接,适合管状裸端子及管状 预绝缘端子。压接时只要将端子侧向进入压线钳,根据端子所要求的挤压力度 达到时,强制制动装置才会使压接钳口自动松开,保证在反复压线时能保持较高质量的压线标准。

It is applicable for tubular bare terminals and pre-insulated terminal on non-welding connection complied with standard electrical connection. When crimping, the terminal should be put into crimping pliers laterally. The demanded pressing force must be reached before the brake unit automatically release the jaw of the pliers. Thus high quality crimping standard could be ensured during repeatedly crimping.

工具参数	
应用范围 Range of Application	套管式端子 Cable end-sleeves
压接能力 Capacity	4-16mm²
美国标准 AWG	12-6
长度 Length	210mm
重量 Weight	0.52Kg

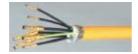
# **TOOLS**

# 航空端子四心轴压线钳 FOUR-MANDREL CRIMPING PILERS FOR TURNED CONTACTS

### HSC8 1-4







适用于非焊接的,符合标准的电气连接,适合0.08-4mm²回转触头,压接时只要将回转触头侧向进入压线钳,回转触头所要求的挤压力度达到时,强制制动装置才会使压接钳口自动松开,保证在反复压线时能保持较高质量的压线标准。

It is applicable for special terminals in 0.08-4mm² on non-welding connection complied with standard electric connection. When crimping, put the terminals into the crimping pliers laterally. When the demanded pressing force is reached, the brake unit would release the crimping jaw automatically. Thus it could ensure high quality crimping standard after repeatedly crimping.

#### 工具参数

回转触头 Turned contacts
0.5-6.0mm <sup>2</sup>
175mm
0.6Kg

### W2

应用在符合美军标(M22520/1-01)要求的电连接器中导线与接触体的压接。



调节盘档位	压头工作直径 mm		M38999 接触体相配导线
	通	止	进口导线 AWG 号(mm²)
1	0.71	0.84	24 (0.21)
2	0.81	0.94	22 (0.36)
3	0.91	1.04	20 (0.5)
4	0.99	1.12	20 (0.5)
5	1.14	1.27	18 (0.93)
6	1.32	1.45	16 (1.34)
7	1.50	1.63	14 (1.91)
8	1.73	1.86	12 (3.16)

### 608-400



应用: 压接回转触头

材料:采用特殊钢制作,经特殊淬火和退火处理

For crimping turned contacts

Material:all stressed parts are made of special steel and are specially hardened and tempered.

#### 工具参数

回转触头 Turned contacts
0.08-1.5mm <sup>2</sup>
160mm
0.2kg

## **W**3

W3 适用于 AWG 10-14 (5.26mm²-2.075 mm²)导线的压接。



## **W1**

应用在符合美军标(M22520/2-01)要求的电连接器中导线与接触体的压接。适用压接范围 AWG20-28 ,压接的导线号与接触体号见下表:





调节盘档位	压头工作直径 mm		
	通	止	
1	0.33	0.46	
2	0.41	0.54	
3	0.48	0.61	
4	0.56	0.69	
5	0.66	0.79	
6	0.76	0.89	
7	0.86	0.99	
8	0.99	1.12	

Yydraulic crimping tool:

Cable Cutter

录约工具 Cable Strippe

Network tool

Other tools

Reference