



## 12 Tonne Dies, Aluminium, Copper & Cutting - K12 Series

### Aluminium Dies

#### Aluminium

Part No.	Size (mm <sup>2</sup> )	Across Flats (mm)	Crimp Width (mm)
K12-09.0-AL	6-35	9.0	22.0
K12-13.2-AL	50-70	13.2	22.0
K12-17.3-AL	95-120	17.3	22.0
K12-22.0-AL	150-185	22.0	18.0
K12-28.4-AL	240-300	28.4	18.0

#### Overhead

K12-14.0-AL	7/2.25	14.0	22.0
K12-14.5-AL	7/2.50	14.5	22.0
K12-14.8-AL	19/2.00-19/2.11	14.8	22.0
K12-18.0-AL	7/3.00-7/3.75	18.0	22.0
K12-19.0-AL	7/4.50	19.0	22.0
K12-22.0-AL	19/3.25	22.0	18.0
K12-25.4-AL	19/3.75 Cabac	25.4	18.0
K12-26.2-AL	19/3.75 Utilux	26.2	18.0
K12-30.3-AL	19/4.75	30.3	18.0

#### ABC

K12-14.0-ABC	10-35	14.0	9.0
K12-17.3-ABC	50-70	17.3	9.0
K12-21.5-ABC	95-120	21.5	9.0

#### Special

K12-16.6-AL	SPECIAL	16.6	22.0
K12-21.5-AL	SPECIAL	21.5	18.0
K12-23.1-AL	SPECIAL	23.1	18.0
K12-24.2-AL	SPECIAL	24.2	18.0
K12-24.9-AL	SPECIAL	24.9	18.0
K12-25.0-AL	SPECIAL	25.0	18.0
K12-30.0-AL	SPECIAL	30.0	18.0

#### Steel

K12-06.8-ST	Inner Steel ACSR	6.8	10
K12-07.5-ST	Inner Steel ACSR	7.5	10
K12-09.5-ST	Inner Steel ACSR	9.5	10

#### Nest & Indent UG - Aluminium Sector

Conductor Size (mm <sup>2</sup> )	3 Core		4 Core	
	Nest Part No.	Indent Part No.	Nest Part No.	Indent Part No.
120mm <sup>2</sup>	K12-ANEST12	K12-A-INDENT-16	K12-ANEST14	K12-A-INDENT-16
150mm <sup>2</sup>	K12-ANEST12	K12-A-INDENT-18	K12-ANEST14	K12-A-INDENT-18
185mm <sup>2</sup>	K12-ANEST12	K12-A-INDENT-18	K12-ANEST15	K12-A-INDENT-18
240mm <sup>2</sup>	K12-ANEST12	K12-A-INDENT-19	K12-ANEST15	K12-A-INDENT-19
300mm <sup>2</sup>	K12-ANEST12	K12-A-INDENT-19	K12-ANEST15	K12-A-INDENT-19

Please Note: This die selection chart is produced as a guide only.  
Please check with your Lug/Link manufacturer for AF sizes and tonnage.

### Cutting Die - Suit 12 Tonne Style Crimpers and Adaptors

#### Part No. 00949

Material	Size (mm) OD
Guy Wire/Soft Steel/ Steel Rod	16.0
ACSR/AL/CU	17.5

#### Features

- Can be used on all 12 Tonne "C-Head" style Crimpers
- Heavy duty design

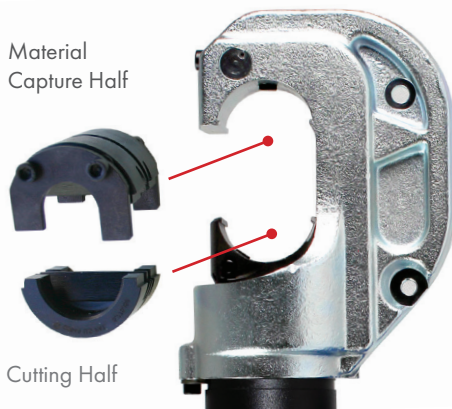
#### Benefits

- Lower cost than standard dedicated cutting tools



12 Tonne Die Kits available  
Contact TEN  
for further information

Suitable for all brands of  
12T battery, manual and  
remote head hydraulic  
compression tools





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20 Compartment Metal Die Box  
Part No. 54439-A

**Suitable for all brands of  
12T battery, manual and  
remote head hydraulic  
compression tools & adaptors**



**12T Crimping Head  
Part No. PK12042FPC**



**12T Crimping Tool  
Part No. EK12042CFM**



**12T Manual Crimping Tool  
Part No. HK12042**

## Copper Dies

### Copper

Part No.	Size (mm <sup>2</sup> )	Across Flats (mm)	Crimp Width (mm)
K12-04.4-CU	6	4.4	6.35
K12-05.7-CU	10	5.7	6.35
K12-06.3-CU	16*	6.3	17.5
K12-07.7-CU	25*	7.7	17.5
K12-09.2-CU	35*	9.2	17.5
K12-10.4-CU	50*	10.4	17.5
K12-11.5-CU	70*	11.5	17.5
K12-14.2-CU	95*	14.2	17.5
K12-16.5-CU	120*	16.5	14.0
K12-18.3-CU	150*	18.3	14.0
K12-20.0-CU	185*	20.0	14.0
K12-23.1-CU	240*	23.1	10.0
K12-26.0-CU	300*	26.0	10.0
K12-28.1-CU	400*	28.1	10.0

Die Set \* Indicates Dies included in the set below

K12CUSET-16-400	16mm <sup>2</sup> to 400mm <sup>2</sup> (12 Dies) Including 20 Compartment Metal Box
K12CUSET-16-400NB	16mm <sup>2</sup> to 400mm <sup>2</sup> (12 Dies) No Box

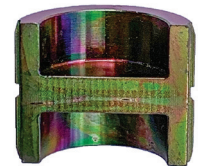
### Overhead

K12-08.3-CU	7/1.63 & 7/1.70	8.3	9.0
K12-09.2-CUOH	7/2.00 - 7/2.03	9.2	9.0
K12-11.5-CUOH	7/2.62	11.5	9.0
K12-13.0-CU	37/.064 - 19/2.11	13.0	17.5
K12-13.2-CU	19/1.70	13.2	17.5
K12-14.8-CU	19/2.00 - 19/2.11	14.8	9.0
K12-19.3-CU	19/2.75	19.3	14.0

K12-08.2-CU	SPECIAL	8.2	9.0
K12-19.0-CU	SPECIAL	19.0	22.0
K12-22.0-CU	SPECIAL	22.0	10.0
K12-CSFLAT9	FLAT Face half only	**Determined by lug size	9.9

\*\*Contact Lug manufacturer for hex half

**Flat Face Half  
K12-CSFLAT9**



### Copper Screen

Part No.	Across Flats (mm)	Crimp Width (mm)
K12-07.5-CS	7.5	16.0
K12-12.7-CS	12.7	14.0
K12-14.0-CS	14.0	18.0

### "C" Dies Earthing Connectors

Part No.	Burndy Part No.	Cabac Part No.
K12-U1011	U1011	HT130-C1011
K12-U997	U997	HT130-C997
K12-UC	UC	HT130-CC
K12-UO	UO	HT130-CO

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