


**PK 120/42**  
Hydraulic crimping head 10 - 400 mm<sup>2</sup>

- Large crimping range up to 400 mm<sup>2</sup>
- C-head with 42 mm opening width
- Up to 60% less crimping operations due to wide crimping compared to 6 ton tools

**Characteristics**

- For 13-series interchangeable dies, wide crimping
- Crimping head with quick coupling, under no pressure, rotates 360°
- For connecting to hydraulic drive units with 700 bar operating pressure for best possible crimping results

Article

Article	Part No.
Hydraulic crimping head 10 - 400 mm <sup>2</sup>	PK12042



















Technical Data















Crimping force:	130 kN
Stroke / opening width:	42 mm
Crimping range:	10 - 400 mm <sup>2</sup>
Operating pressure:	max. 700 bar
Weight (kg):	5.5

Scope of supply

	Article	Part No.
	Carrying bag	<a href="#">IT2</a>

Dies

Suitable for	Connection material	Crimping range mm <sup>2</sup>	Crimp profile	
Copper tubular cable lugs and connectors				
Copper tubular cable lugs and connectors, standard design		16-400		<a href="#">Crimping dies HR 13</a>
Insulated tubular cable lugs and connectors		10-150		<a href="#">Crimping dies HIS 13</a>
Tubular cable lugs and connectors for fine stranded conductors		16-150		<a href="#">Crimping dies HF 13</a>
Copper compression cable lugs and connectors to DIN				
Copper compression cable lugs (DIN 46235) and connectors (DIN 46267, part 1) acc. to DIN		16-300		<a href="#">Crimping dies HD 13</a>
Double compression cable lugs		2 x 50-2 x 95		<a href="#">Crimping dies HDP 13</a>
Terminals, connectors and pin terminals to DIN.-.Cu				
Copper solderless terminals (DIN 46234) and pin terminals (DIN 46230)		16-150		<a href="#">Crimping dies HQ 13</a>
Insulated solderless terminals and pin terminals		10-95		<a href="#">Crimping dies HISQ 13</a>
Sleeves for compacted conductors and sector-shaped conductors, copper				
Pre-rounding dies for sector-shaped Al and Cu conductors		-		<a href="#">Crimping dies HRU 13</a>
Aluminium compression cable lugs and connectors to DIN				
Aluminium compression cable lugs and connectors to DIN		10-240		<a href="#">Crimping dies HA 13</a>

Compression joints for full tension connections of Aldrey conductors acc. to DIN EN 50182		25-185		<a href="#">Crimping dies HAD 13</a>
Compression joints acc. to DIN 48085, part 3 for Al-/St-cable acc. to DIN EN 50182		4-120		<a href="#">Crimping dies HAST 13</a>
Aluminium/copper compression cable lugs and connectors				
Aluminium compression cable lugs and connectors to DIN		10-240		<a href="#">Crimping dies HA 13</a>
Clamps and screw connectors				
Clamps, C-type		10-70		<a href="#">Crimping dies HC 13 / HMC 13</a>
Clamps, H-type		70-120		<a href="#">Crimping dies HAH 13</a>
Cable end sleeves				
Cable end sleeves		25-240		<a href="#">Crimping dies HAE 13</a>
Cable end sleeves		25-240		<a href="#">Crimping dies HAES 13</a>