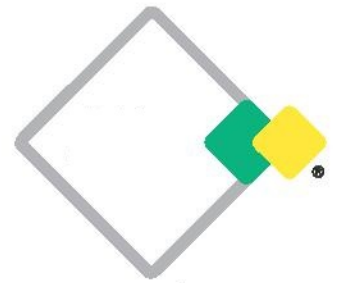




# PKM-1B/PHM-1A /PIM-1B

STUD WELDING GUNS FOR CAPACITOR DISCHARGE STUD WELDING





## TECHNICAL DATA AND CHARACTERISTICS

	PKM-1B	PHM-1A	PIM-1B
<b>Welding method</b>			
Capacitor discharge (contact)	x		x
Capacitor discharge (gap)		x	
<b>Application range</b>			
Threaded studs, internally threaded studs, non-threaded studs, insulation nails, earth plugs, double earth plugs	x	x	
Cupped head pins			x
<b>Welding range (Ø mm)</b>	2-10	2-10	2-4
<b>Welding material</b>			
Steel	x	x	x
Stainless steel	x	x	x
Aluminium		x	
Brass		x	
<b>Spring pressure adjustable</b>	x		x
<b>Spring pressure display</b>	x		x
<b>Lift adjustable</b>		x	
<b>Lift display</b>		x	
<b>Piston guide</b>			
Slide-bearing	x	x	x
Linear ball track	o	o	
<b>Welding cable</b>			
-cross-section (mm <sup>2</sup> )	25	25	25
-length (m)	6,5	3,5	10
<b>Control cable plug</b>	7-pin	7-pin	7-pin
<b>Housing from impact resistant plastics</b>	x	x	x
<b>Protection of piston guidance from welding spatters</b>	x	x	x
<b>Dimensions</b>			
Width (mm)	40	40	40
Height (mm)	130	130	130
Length (mm)	183	183	193
Weight without cable (kg)	0,7	0,7	0,9

x – Standard, o – Option





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