

C 06-3

C 08

CA 08

CI 03



- Easy handling
- No setting for lift and spring pressure
- Aluminium to M4 (#8)

M3 to M6
#4 to 1/4"



- All-rounder also used for welding galvanised base material
- Aluminium to M4 (#8)

M3 to M8 (M10)
#4 to 5/16" (7/16")



- Used to avoid rear side marking on thin sheets
- Aluminium to M6 (1/4")
- Brass to M4 (#8)

M3 to M8 (M10)
#4 to 5/16" (7/16")



- Especially suitable for welding of cupped head pins (HVAC)

Dia. 2/2.7 mm
14 ga/12 ga



Suitable stud welding unit	Pegasar 500 accu, Pegasar 500 accu Insulation	CDi series, CDMi series	CDi series, CDMi series	CDi 1502, Pegasar 500 accu Insulation
Welding process	CD (contact)	CD (contact)	CD (gap)	CD (contact)
Stud material				
Welding range	M3 to M6, dia. 2 to 6 mm / #4 to 1/4", dia. 14 ga to 1/4"	M3 to M8 (M10 with special equipment), dia. 2 to 8 mm / #4 to 5/16" (7/16" with special equipment), dia. 14 ga to 5/16"	M3 to M8 (M10 with special equipment), dia. 2 to 8 mm / #4 to 5/16" (7/16" with special equipment), dia. 14 ga to 5/16"	Cupped head pins dia. 2/2.7 mm / 14 ga/12 ga
Stud length	6 to 40 mm / 0.24" to 1.57"; longer studs (> 40 mm / 1.57") with optional accessories	6 to 40 mm / 0.24" to 1.57"; longer studs with optional accessories	6 to 40 mm / 0.24" to 1.57"; longer studs with optional accessories	9.5 to 152.4 mm / 0.37" to 6.00"
Stud type	Any type or shape (special chucks if required)	Any type or shape (special chucks if required)	Any type or shape (special chucks if required)	Cupped head pins
Lift	--	--	Adjustment range 4.5 mm / 0.18", lockable	--
Spring pressure	--	Adjustable, arresting	Adjustable, arresting	Adjustable, arresting
Welding cable	3 m / 9.84'; 25 mm ² , SK 50	6.5 m / 21.33'; 25 mm ² , SK 50	3 m / 9.84'; 25 mm ² , SK 50	9.3 m / 30.51'; 6 mm ² , SK 50
IP Code	IP 20	IP 20	IP 20	IP 20
Workplace noise level	> 90 dB (A) may occur during welding	> 90 dB (A) may occur during welding	> 90 dB (A) may occur during welding	> 90 dB (A) may occur during welding
Dimension LxWxH (without cable)	170 x 40 x 140 mm / 6.70" x 1.57" x 5.51"	170 x 40 x 140 mm / 6.70" x 1.57" x 5.51"	190 x 40 x 140 mm / 7.48" x 1.57" x 5.51"	175 x 50 x 145 mm / 6.89" x 1.97" x 5.71" (without leg assembly)
Weight (without cable)	0.5 kg / 1.10 lbs	0.5 kg / 1.10 lbs	0.7 kg / 1.54 lbs	0.7 kg / 1.54 lbs



Order No.
1) 92-20-275 (Tripod)
2) 92-20-288 (PPR-2/CD)

92-40-050 (Accessories up to 6 mm – chucks M3 to M6, socket wrench)
92-40-118 (Accessories up to 1/4" – chucks #4, #6, #8, #10, 1/4", socket wrench)

Order No.
3) 92-20-256 (Tripod)
4) 92-20-286 (PPR-2/CD)

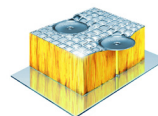
92-40-018 (Accessories CD M3 to M8)

Order No.
5) 92-20-255 (Tripod)
6) 92-20-285 (PPR-2/CD)

92-40-018 (Accessories CD M3 to M8)

Order No.
92-20-254

92-40-063A (Accessories for cupped head pins)



Application:
Cupped head pins
Welded with gun CI 03

Legend

Welding process: CD = Capacitor discharge stud welding

Mild steel Stainless steel Aluminium Brass