



Integrated Bond

BAC manufacture a range of 650°C brazing pins, lugs and ferrules suitable for cables from 1mm² up to 50mm². All BAC brazing pins are manufactured to the highest standards to ensure a safe, consistent and reliable connection.

Stinger connection is suitable for # 10 & #12 AWG wires (1mm² to 6mm²) The 8mm brazing pin fuses both the stinger and the wire to the substrate.

BAC produce a factory made **Integrated Cable Bond** whereby the cable strands form part of the cable lug so that the cable and the lug are both pin brazed onto the substrate negating the need for a mechanical crimp.

BRAZING PINS WITH FUSE WIRE - 2

Part #	Description
278 190 3250	8mm Direct Brazing Pin (Min Pack size 100)
270 083 3520	8mm Direct Brazing Pin Extra Solder B (Min Pack size 100)
278 190 0430	M8 Threaded Brazing Pin (Pack size 50)
278 190 3450	M10 Threaded Brazing Pin (Pack size 40)
278 190 2560	M12 Threaded Brazing Pin (Pack size 40)

FERRULES - 5

Part #	Description
270 065 7230	Ceramic Ferrule 8mm for direct pins (Pack size 100)
270 077 3680	Ceramic Ferrule 12mm for threaded pins (Pack size 50)

CABLE LUGS - SUITABLE FOR ALL 8MM DIRECT BRAZING PINS & FERRULE - 4

Part #	Description
278 100 7360	Cable lug 10mm ² cable (Pack size 100)
278 100 9000	Cable lug 16mm ² cable (Pack size 100)
270 088 7800	Cable lug 25mm ² cable (Pack size 50)
278 100 7810	Cable lug 35mm ² cable (Pack size 50)
270 088 7790	Cable lug 50mm ² cable (Pack size 50)
278 100 9890	Cable lug # 6 - #8 AWG cable (Pack size 100)
278 100 8590	Sleeve 2.5mm ² t/s 278 100 7360 (Pack size 100)
278 100 8750	Sleeve 4mm ² t/s 278 100 7360 (Pack size 100)
278 100 9270	Sleeve 6mm ² t/s 278 100 7360 (Pack size 100)

CONNECTION KITS - STINGER - INDIVIDUAL & KITS - 3

Part #	Description
278 100 8012	Stinger #12 AWG to suit 1 - 2.5mm ² cable (Pack size 100) 2 hole
278 100 8042	Stinger #10 AWG to suit 4 - 6mm ² cable (Pack size 100) 2 hole
278 100 8050	Stinger #12 AWG kit comprising 2781008010 #12AWG Stinger (50), 2781903250 Brazing pin (50) & 2700657230 Ferrule (50). (Pack size 50)
278 100 8060	Stinger #10 AWG kit comprising 2781008010 #10AWG Stinger (50), 2781903250 Brazing pin (50) & 2700657230 Ferrule (50). (Pack size 50)



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