



# Custom Cold Formed Components Common Applications

aerospace fasteners	iron relay cores
antennas (small device)	knurled pins
antenna terminals	LED die mounts
anti-lock brake flow insert	medical pins
arcing contacts	medical fasteners
bimetal electrical contacts	medical PCB contacts
blood analysis electrodes	medical sensors
cannula hubs	medical needles
cannula tubes	micro-bevel gears
chemical sensing electrodes	nickel antenna contacts
connector pins	nickel parts for chargers
contact rivets	non-ferrous screws
copper brush holders	overmolded inserts
copper heat sinks	pcb power pins
custom connector pins	pcb standoff pins
device calibration screws	plungers / actuators
disks	precious metal parts
electrical arcing contacts	pressure regulator pins
electrical ground pins	pulley pins for medical
electronic heat sinks	radiopaque markers for medical
electronic contacts	relay cores
electronic probes	retraction pin for safety syringe
eyelets	rivets (wide variety)
ferrule tubes	screws w/ brazed contact
fluid flow sense pins	screws (custom specialty)
flux collector	shafts
glass to metal seal eyelets	silver contacts
glass to metal seal pins	smart water meter pins
headed shoulder pins	standoff pins
headless micro pins	stent markers
headless pins with knurls	syringe pins
hearing aid contact pins	terminals
hearing aid housing screws	threaded pins
heat sink parts	valve core pins
heat sink buttons	wire wrap pins
hermetic seal pins	wrist watch precision parts

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