

CD ACCESSORIES

COLLETS



TYPE	OAL	STANDARD	METRIC
"B" Style	1-3/8"	14ga-1/2"	3mm-10mm
IWT-Soyer Style	1-5/8"	14ga-1/2"	3mm-10mm
Nelson Style	2-3/8"	14ga-1/2"	3mm-10mm
"N" Taper Chuck	2-1/2"	12ga-1/2"	3mm-10mm
Magnetic Cuphead Chuck	1-7/8"	Available in one piece, assembly or non-magnetic	

Collets are designed to hold the stud tightly. If a collet is worn, arced or bent it should be replaced. Other sizes and makes are available for most stud welding equipment on the market today.

STOPS



TYPE	SIZES
"B" Stop	Universal, button and custom length
IWT-Soyer Style Stop	Included with collet (threaded piece & nut)
Nelson Style Stop	Dependent on stud length range
"A" Stop	Universal, button and custom length

Stops are designed to stop the stud from bottoming out against the collet and causing premature failure of the collet. Other sizes and makes are available for most stud welding equipment on the market today.

ADAPTORS



DESCRIPTION	FUNCTION	OPTIONS
Collet Protector/ Collet Insert	Used when welding long pins. With stop removed, pin is allowed to feed through gun shaft. Collet protector and insert isolate the pin from the collet	10, 12 and 14 gauge
Collet Adaptor	Used for acceptance of different style collets and chucks	B-N, B-CL, N-B
Template Adaptor	Replaces gun faceplate and used as a template locator	7/8", 1", 1-1/4"
Shaft Extension	Used for accessing deep weld locations	2"-10"
Remote Flexible Collet Extender	Used for accessing hard to reach weld locations	3" Standard (Custom sizes available)

There are numerous adaptors available. The most common ones have been listed. If you have a tough application we are happy to recommend the proper adaptor.

LEGS AND FEET



Description	Details
CD Legs	5/16" diameter x 7" through 14"
CD Foot Piece	Closed or Split
Leg Screw	10-32
Leg Washer	#10
Spark Shield	Used to contain spark during weld cycle. Can also be used as a template adaptor. Vented, Non-Vented, large(#8-3/8") and small (14 ga-#6)

Legs are required for proper gun set up. Other styles and makes are available. Please call with requirements.