

DOUBLE BEND ELECTRODE, WITH STANDARD NOSE DESIGNS

These standard cold-formed tips are bent from straight tips (some after added machining) and have the same hardness and conductivity. They outlast, many times over, the old cast and forged tips of similar geometry, which are impossible to cool adequately.

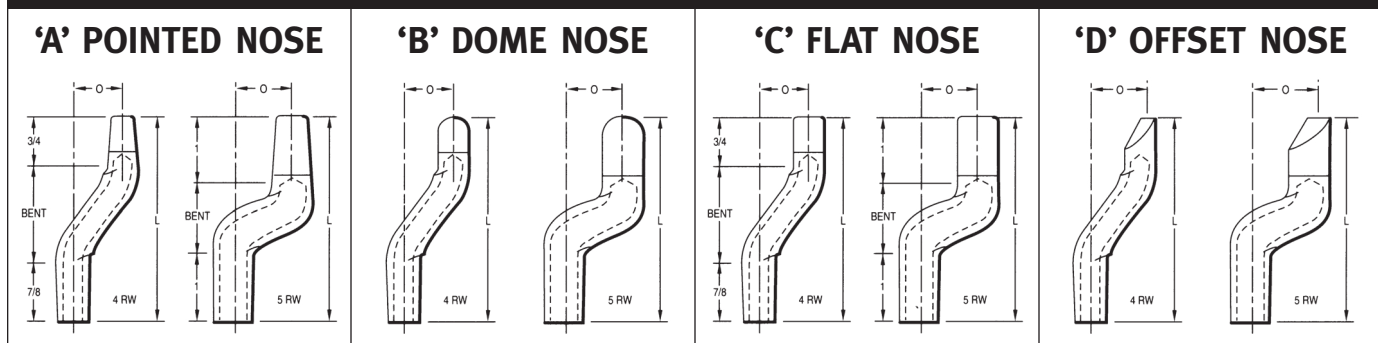
The table shows a wide range of tips generally available from stock. For sizes not shown, refer to the diagrams and description key at the bottom of the page, and order what you need. All measurements will be accurate. However, over-all length, in 1/8-in. multiples, will be held to within 1/16-in.

Tapers, water holes, and nose designs are the same as the standard straight tips in this catalog.

Water tubes can be furnished, add a -T suffix.

Standard nose designs other than those shown here may be furnished on short order. Follow the "Key to Description", using a 'B' for Dome nose, 'C' for flat nose, 'E' for truncated cone, and 'F' for radius nose.

ADDITIONAL NOSE DESIGNS



KEY TO DESCRIPTION

FX-YZLD-O

Example:
FB-1438-16-T

F = Cold-Formed,
Double-Bend Tips

X = Nose Type

A

B

C

D

Y = RWMA Alloy Class

1 = Class 1

2 = Class 2

Z = RW Taper Number

4 = 4RW

5 = 5RW

L = Length in inches

Refer to table

for availability

D = Additional Length

in 16ths

O = Offset in 16ths

Refer to table

for availability

T = With water tubes

CLASS 1 (C15000)

CLASS 2 (C18200)

Taper No.	Length	Offset	FA Pointed Nose		FD Offset Nose		FA Pointed Nose		FD Offset Nose	
			Description	Item No.	Description	Item No.	Description	Item No.	Description	Item No.
3 RW	1-1/2	7/16					FA-2317-8	167-0060		
4 RW	2-3/16	1								
	2-1/4	1/2	FA-1424-8	165-0100			FA-2424-8	167-0100	FD-2423-16	167-2080
	2-1/4	3/4					FA-2424-12	167-0120		
	2-3/8	3/8	FA-1426-6	165-0160			FA-2426-6	167-0160		
	2-3/8	3/4					FA-2426-12	167-0180		
	2-3/8	1-1/4	FA-1426-20	165-0200	FD-1426-20	165-2200	FA-2426-20	167-0200	FD-2426-20	167-2200
	2-1/2	1/2					FA-2428-8	167-0240		
	2-1/2	1	FA-1428-16	165-0280	FD-1428-16	165-2280	FA-2428-16	167-0280	FD-2428-16	167-2280
	2-5/8	3/4	FA-14210-12	165-0320			FA-24210-12	167-0320	FD-24210-12	167-2320
	2-3/4	1/2	FA-14212-8	165-0360			FA-24212-8	167-0360	FD-24212-8	167-2360
	2-3/4	1					FA-24212-16	167-0400		
	2-3/4	1-1/4					FA-24212-20	167-0420		
5 RW	2-7/8	3/4					FA-24214-12	167-0430		
	2-7/8	1-1/4	FA-14214-20	165-0460			FA-24214-20	167-0460		
	3	1	FA-1430-16	165-0520			FA-2430-16	167-0520		
	3-3/8	1-1/4					FA-2436-20	167-0580		
	3-1/2	1					FA-2438-16	167-0620		
	2-1/4	1/2			FD-1524-20	165-3140			FD-2524-8	167-3100
	2-1/4	1-1/4							FD-2524-20	167-3140
	2-3/8	3/8	FA-1526-6	165-1160			FA-2526-6	167-1160	FD-2526-6	167-3160
	2-3/8	3/4			FD-1526-12	165-3180	FA-2526-12	167-1180	FD-2526-12	167-3180
	2-1/2	1/2	FA-1528-8	165-1240			FA-2528-8	167-1240		
	2-1/2	1					FA-2528-16	167-1280		
	2-3/4	1/2	FA-15212-8	165-1360	FD-15212-8	165-3360	FA-25212-8	167-1360	FD-25212-8	167-3360
	2-3/4	3/4					FA-25212-12	167-1380		
	2-3/4	1	FA-15212-16	165-1400	FD-15212-16	165-3400	FA-25212-16	167-1400	FD-25212-16	167-3400
	2-7/8	1					FA-25214-16	167-1440		
	2-7/8	1-1/4	FA-15214-20	165-1460			FA-25214-20	167-1460		
	3	1/2	FA-1530-8	165-1480			FA-2530-8	167-1480	FD-2530-8	167-3480
	3	3/4					FA-2530-12	167-1500		
	3	1-3/4					FA-2530-28	167-1540		
	3-1/4	1	FA-1534-16	165-1560			FA-2534-16	167-1560	FD-2530-16	167-3520
	3-3/8	3/8			FD-1536-6	165-3570				
	3-3/8	1-1/4	FA-1536-20	165-1580	FD-1536-20	165-3580	FA-2536-20	167-1580	FD-2536-20	167-3580
	3-1/2	1/2	FA-1538-8	165-1600			FA-2538-8	167-1600		
	3-1/2	1					FA-2538-16	167-1620	FD-2538-16	167-3620