

CONFIDENTIAL. THE INFORMATION CONTAINED IN THIS DOCUMENT IS THE PROPERTY OF COOPER INDUSTRIES, INC. IT IS NOT FOR PUBLIC DISCLOSURE. POSSESSION OF THE INFORMATION DOES NOT CONVEY ANY RIGHT TO LOAN, SELL OR DISCLOSE THE INFORMATION. UNAUTHORIZED REPRODUCTION OR USE OF THE INFORMATION IS PROHIBITED. THIS DOCUMENT IS TO BE RETURNED TO COOPER INDUSTRIES, INC. UPON COMPLETION OF THE PURPOSE FOR WHICH IT IS LOANED OR UPON REQUEST.

COPYRIGHT Cooper Industries, Inc.
This is an unpublished work. The disclosure of this work is limited to select personnel. Further dissemination or disclosure to the public is PROHIBITED. This unpublished work is protected by Federal Copyright law and all rights thereunder are reserved by Cooper Industries, Inc.

SCALE

UNLESS OTHERWISE SPECIFIED
TOLERANCES TO BE:

METRIC $\pm .13\text{mm}$

INCHES $\pm .005"$

ANGULAR $\pm 2^\circ$

DATE

9-25-01

NO.

BFW 2/10-6

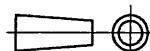
TITLE

FUSE WIRE

▲ (O)

INDICATES CRITICAL
DIMENSION OR
FEATURE

THIRD ANGLE PROJECTION



"INCHES (OR US UNITS) IS THE PRIMARY UNIT OF MEASURE"

METRIC(mm)
[INCHES]

SUP. NO.

BFW 1/8-6 G

DATED

9-2-94

DWG.

JPH

CK.

P.L.

REV.

H

PAGE 1 OF 2

AO1111

COOPER Bussmann

St. Louis, MO 63178

C/F NO.

44092

DISTRIBUTION

56

A

ⓐⓗ REVISED &
REDRAWN

MATERIAL:

COMPOSITION: 98.25 - 98.75% LEAD
1.25 - 1.75% ANTIMONY

580°F SOLIDUS
600°F LIQUIDUS

ⓗ

PART NUMBER	AMP RATING	DIA.	TOLERANCE ±	FEET PER LB.	SPOOL CONTAINS	TURNS ON SPOOL	SPOOL NO.
BFW 2/10	2/10	$\frac{.102}{.0040}$	$\frac{.008}{.0003}$	16350	250 FT.	675	7421
BFW 1/4	1/4	$\frac{.114}{.0045}$		12920			
		$\frac{.127}{.0050}$		10464			
BFW 1/2	1/2	$\frac{.25}{.010}$		2616	1/2 LB.		7788
BFW 3/4	3/4	$\frac{.33}{.013}$		1548			
BFW 1	1	$\frac{.41}{.016}$		1020			
BFW 1 1/2	1 1/2	$\frac{.51}{.020}$	$\frac{.010}{.0004}$	654			
BFW 2	2	$\frac{.64}{.025}$	$\frac{.03}{.001}$ ⓗ	419			
BFW 3	3	$\frac{.79}{.031}$	$\frac{.03}{.001}$ ⓗ	272			
BFW 4	4	$\frac{.89}{.035}$	$\frac{.05}{.002}$ ⓗ	213	1 LB.		
BFW 5	5	$\frac{.99}{.039}$	$\frac{.05}{.002}$ ⓗ	172			
BFW 6	6	$\frac{1.07}{.042}$	$\frac{.05}{.002}$ ⓗ	148			