

D&C SUPPLY CO., INC.
335 WASHINGTON AVENUE
BRIDGEVILLE, PA. 15017
(412)221-1191 FAX (412)-221-9206

Manufacturers of

FLEX-TEN® 430 Stainless Steel Fibers

General Composition Grade 430 Stainless

Carbon	Chromium	Mn.	S	P	Se
<u>.12</u>	<u>14-18.0</u>	<u>1.0</u>	<u>.03</u>	<u>.045</u>	<u>1.0</u>

430 STAINLESS Conforms to ASTM – A176

Nominal Size: .020 x .033 x 1"(.25mm) or 3/4"(19mm)

Cross Section: Rectangular

Equivalent Diameter: .023 (+/-.002)

Aspect Ratio: 47 @ 1"

Tensile strength: Min. 85,000 up to 110,000 psi

Specific Gravity: 7.85

Density in lbs .per cu/in.: .29

Aprox. Fibers Per Lb. @ 1"=15,000, 3/4"=22,000

Deformation Spacing: .125"on center continuous

Melting Range: 2600-2700 deg.F.

Oxidation Resistance: To 1500 deg.F.

All Steel Fibers are produced in the USA.

2
0
0
9

4
3
0

S
T
A
I
N
L
E
S
S