

Excellent Integrated System Limited

Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

[Techflex](#)

[DWG1.38BK](#)

For any questions, you can email us directly:

sales@integrated-circuit.com



HEAVY DUTY Technical Data Sheet

- Proprietary Abrasion Fabric
- Extreme, Oversized Hook And Loop Closure
- Very Puncture and Tear Resistant
- Resistant to Water and Petroleum
- Sheds Surface Moisture

Put-Ups

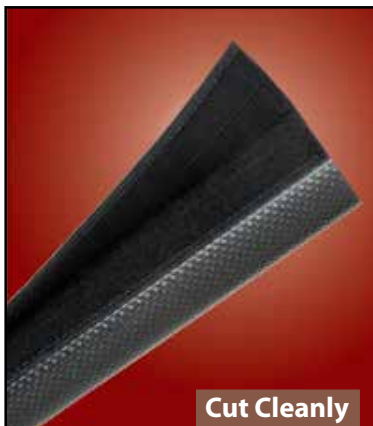
Nominal Size	Part #	Wall Thickness	Hook & Loop Width	Bulk Spool	Shop Spool	Available Colors	Lbs/100'
1 3/8"	DWG1.38BK	0.05"	1 1/4"	75'	25'	Black	15.54
1 3/4"	DWG1.75BK	0.05"	1 1/4"	75'	25'	Black	16.90
2"	DWG2.00BK	0.05"	1 1/4"	75'	25'	Black	18.62
2 1/2"	DWG2.50BK	0.05"	1 1/4"	75'	25'	Black	21.6
3"	DWG3.00BK	0.05"	1 1/4"	75'	25'	Black	24.93
3 1/2"	DWG3.50BK	0.05"	1 1/4"	75'	25'	Black	26.73
4"	DWG4.00BK	0.05"	1 1/4"	75'	25'	Black	29.58
4 1/2"	DWG4.50BK	0.05"	1 1/4"	75'	25'	Black	33.45
5"	DWG5.00BK	0.05"	1 1/4"	75'	25'	Black	36.81
6"	DWG6.00BK	0.05"	1 1/4"	75'	25'	Black	42.35

Heavy Duty Abrasion Sleeve With Easy On, Easy Off Hook & Loop Closure

GATOR WRAP is made of proprietary extreme abrasion fabric. This protection sleeve is used for bundling and wrapping hoses and cables. The reusable sleeve features Mil-Spec extreme Hook & Loop closure which allows installation without disconnecting hoses and can reduce labor time by 70%.

Gator Wrap (GW) is an excellent choice for applications requiring protection from the toughest abrasion. This heavy duty abrasion sleeve is being used in the oil field industry on frac hoses and on drill rigs, and in the timber industry to replace spiral wrap.

■ Colors Available:
Black (BK)



Cut Cleanly
Scissor

Material

Proprietary Abrasion Fabric

Grade

DWG

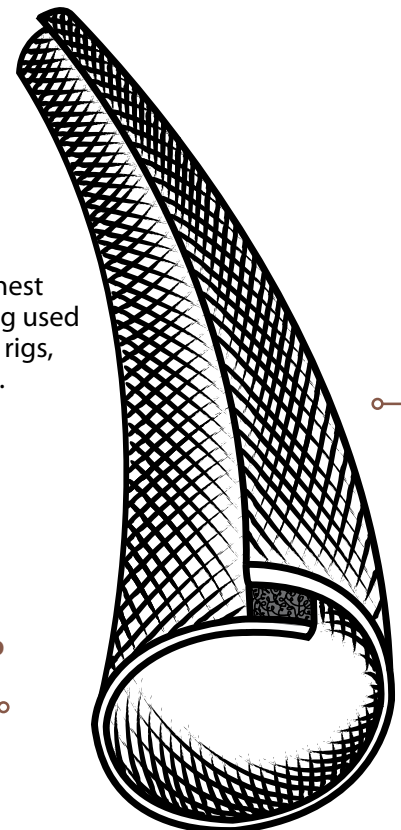
Wall Thickness

.05"

Drawing Number

TF001TW-TW

This is a non-expandable product. Be sure to match your application diameter accurately.

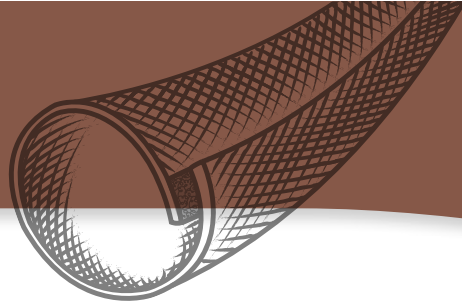


www.techflex.com

800.323.5140 • 973.300.9242 • fax: 973.300.9409
104 Demarest Road • Sparta, NJ 07871



HEAVY DUTY Technical Data Sheet



ABRASION

Abrasion Resistance
Extremely High!!!

Abrasion Test Machine
Taber 5150

Abrasion Test Wheel
Calibrase H-18

Abrasion Test Load
500g

Room Temperature
69°F

Humidity
50%

No Major Wear
10,000 Test Cycles

Slight Change. Coating
Worn But Still Intact.
50,000 Test Cycles

Pattern Continues. No
Significant Change.
100,000 Test Cycles

Pre-Test Weight
11,673.3 mg

Post-Test Weight
0 mg

Test End Loss Of Mass
Point Of Destruction
11,673.3 mg

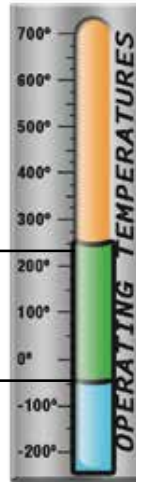
CHEMICAL RESISTANCE

1=No Effect 4=More Affected
2=Little Effect 5=Severely Affected
3=Affected

Aromatic Solvents _____	1
Aliphatic Solvents _____	1
Chlorinated Solvents _____	1
Weak Bases _____	1
Salts _____	1
Strong Bases _____	1
Salt Water 0-S-1926 _____	1
Hydraulic Fluid MIL-H-5606 _____	1
Lube Oil MIL-L-7808 _____	1
De-Icing Fluid MIL-A-8243 _____	1
Strong Acids _____	4
Strong Oxidants _____	4
Esters/Ketones _____	1
UV Light _____	1
Petroleum _____	1
Fungus ASTM G-21 _____	1
RoHS _____	Yes

Maximum Continuous
Mil-I-23053
250°F (121°C)

Minimum Continuous
-60°F (-51°C)



PHYSICAL PROPERTIES

Monofilament Diameter _____	NA
Recommended Cutting _____	Scissor
Colors _____	1
Wall Thickness _____	.05
Specific Gravity _____	1.3