



Braided Nylon Sleeving

Braided Nylon Sleeving for commercial or military cable assemblies. This polyamide (nylon) overbraid covering is a durable, lightweight jacketing material for both flat and round cable assemblies. With a large size range from which to choose, and the material's self-fitting attributes, this sleeving can be the solution to many harnessing situations. The sleeving is braided from nylon yarn to form a tube, which will expand in diameter to accommodate a range of wire or cable bundles, and because it is a textile braid, it offers excellent flexibility. Not for use at temperature exceeding 120°C. This sleeving conforms to many Military and Aerospace specifications. See list below.

RDS Part Number	Dimensional Data			M47053 Size
	Inside Diameter		Flat Width	
	(Nominal)	(Nominal)	(Nominal)	
	Inches	MM	Inches	
RDSF398- -125	1/8"	3.18	.187	1
RDSF398- -187	3/16"	4.76	.280	2
RDSF398- -250	1/4"	6.35	.375	3
RDSF398- -312	5/16"	7.94	.468	4
RDSF398- -375	3/8"	9.53	.563	5
RDSF398- -500	1/2"	12.70	.750	6
RDSF398- -625	5/8"	15.88	.938	7
RDSF398- -750	3/4"	19.05	1.125	8
RDSF398- -875	7/8"	22.23	1.313	9
RDSF398- -1000	1"	25.40	1.500	10
RDSF398- -1125	1 1/8"	28.58	1.688	11
RDSF398-1-250	1 1/4"	31.75	1.875	12
RDSF398-1-500	1 1/2"	38.10	2.250	13
RDSF398-1-750	1 3/4"	44.45	2.625	14
RDSF398-2-000	2"	50.80	3.000	15
RDSF398-2-500	2 1/2"	63.50	3.750	16

Standard color: Black only.

Ordering information: RDSF398-500 = Black Nylon Braid 1/2" Nom. Inside Diameter

SPECIFICATIONS	
MIL-C-572	(Nylon Yarn)
MIL-S-47053	
MIL-I-47203	
Autonetics:	STO150ABO072
Hughes:	HS5024, 11745352
Litton Systems:	891108, 960066
McDonnell Douglas:	STM 0472