



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				
	Inside Diameter		Flat Width		
	(Nominal)	(Nominal)	M47053 Size	HS5024 Size	
	Inches	MM	Inches		
RDSF398-0-125	1/8"	3.18	.187	1	-0
RDSF398-0-187	3/16"	4.76	.280	2	-1, -2
RDSF398-0-250	1/4"	6.35	.375	3	-3, -4
RDSF398-0-312	5/16"	7.94	.468	4	-5, -6
RDSF398-0-375	3/8"	9.53	.563	5	-7, -8
RDSF398-0-500	1/2"	12.70	.750	6	-9, -10
RDSF398-0-625	5/8"	15.88	.938	7	-11, -12
RDSF398-0-750	3/4"	19.05	1.125	8	-13, -14
RDSF398-0-875	7/8"	22.23	1.313	9	-15, -16
RDSF398-1-000	1"	25.40	1.500	10	-17, -18
RDSF398-1-125	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