



Aluminum Shielding Braid Round (Tubular) Braid

Aluminum Tubular Braids constructed from individual ends of 5154A Aluminum. A light weight alternative to copper braids for light duty applications. Current carrying capacity is approximately 30% of copper braids with the same constructions. Shield coverage of 90% for most tubular sizes (70% coverage for .078" and smaller)

Dimensional Data					
RDS Wire Part Number	Round I.D. nominal	AWG of Ends	Construction	Aprox. AWG Equiv.	Weight Lbs./1000' (Nominal)
QQBR AL-062-32	1/16"	32	16 x 1 x 32	20	2.0
QQBR AL-062-34	1/16"	34	16 x 2 x 34	19	2.7
QQBR AL-062-36	1/16"	36	24 x 2 x 36	19	2.3
QQBR AL-078-36	5/64"	36	24 x 3 x 36	18	3.0
QQBR AL-109-32	7/64"	32	16 x 2 x 32	17	3.0
QQBR AL-109-34	7/64"	34	16 x 4 x 34	16	4.0
QQBR AL-109-36	7/64"	36	24 x 4 x 36	16	3.7
QQBR AL-125-34	1/8"	34	24 x 3 x 34	16	4.0
QQBR AL-125-36	1/8"	36	24 x 5 x 36	15	4.5
QQBR AL-141-34	9/64"	34	24 x 4 x 34	15	5.7
QQBR AL-156-36	5/32"	36	24 x 10 x 36	12	8.0
QQBR AL-171-34	11/64"	34	24 x 5 x 34	14	6.7
QQBR AL-171-36	11/64"	36	24 x 7 x 36	14	5.7
QQBR AL-187-34	3/16"	34	24 x 6 x 34	13	7.3
QQBR AL-203-34	13/64"	34	24 x 8 x 34	11	10.3
QQBR AL-203-36	13/64"	36	24 x 13 x 36	11	10.3
QQBR AL-250-34	1/4"	34	24 x 7 x 34	12	8.7
QQBR AL-250-36	1/4"	36	24 x 16 x 36	10	12.7
QQBR AL-281-30	9/32"	30	24 x 5 x 30	9	15.6
QQBR AL-375-30	3/8"	30	24 x 7 x 30	8	20.6
QQBR AL-375-32	3/8"	32	48 x 3 x 32	11	12.7
QQBR AL-375-36	3/8"	36	48 x 8 x 36	10	13.3
QQBR AL-437-30	7/16"	30	24 x 10 x 30	6	28.3
QQBR AL-500-30	1/2"	30	24 x 15 x 30	5	40.6
QQBR AL-500-34	1/2"	34	48 x 7 x 34	9	17.7
QQBR AL-500-36	1/2"	36	48 x 11 x 36	9	17.6
QQBR AL-562-30	9/16"	30	48 x 10 x 30	3	52.0
QQBR AL-625-34	5/8"	34	48 x 8 x 34	8	18.7
QQBR AL-656-30	21/32"	30	48 x 16 x 30	1	86.2
QQBR AL-781-34	25/32"	34	48 x 11 x 34	7	25.6
QQBR AL-781-36	25/32"	36	48 x 18 x 36	7	26.3
QQBR AL-875-30	7/8"	30	48 x 7 x 30	5	41.0
QQBR AL-1-000-30	1"	30	48 x 8 x 30	4	46.6
QQBR AL-1-250-30	1 1/4"	30	48 x 10 x 30	3	55.9
QQBR AL-1-500-30	1 1/2"	30	48 x 12 x 30	3	66.6
QQBR AL-2-000-30	2"	30	48 x 14 x 30	2	76.6