

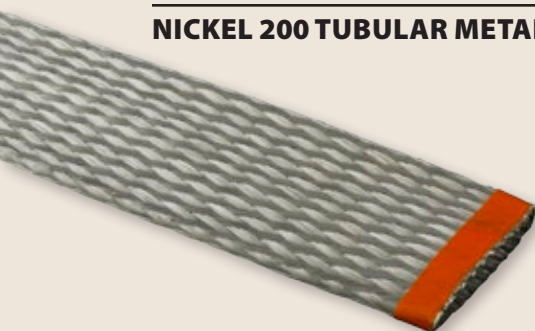
Nickel 200 Tubular metal braid

Special-Purpose for Shipboard Applications

100-218



NICKEL 200 TUBULAR METAL BRAID



How To Order				
Sample Part Number	100-218	A	203	L
Basic No.	Nickel 200 tubular braid			
Wire Gage	A = 36 AWG B = 34 AWG C = 32 AWG D = 30 AWG			
Dash Number	See Tables I, II, III, IV, and V			
Lanyard Option	L = with Lanyard Omit for none			

Table I: 36 AWG

Dash No.	Nominal I.D.	Carriers per Layer	Ends per Layer
031	.031 (0.8)	24	24
062	.062 (1.6)	24	48
078	.078 (2.0)	24	72
109	.109 (2.8)	24	96
125	.125 (3.2)	24	120
156	.156 (4.0)	24	240
171	.171 (4.3)	24	168
188	.188 (4.8)	24	192
203	.203 (5.2)	24	312
250	.250 (6.4)	24	384
281	.281 (7.1)	24	216
312	.312 (7.9)	48	288
375	.375 (9.5)	48	384
437	.437 (11.1)	48	432
500	.500 (12.7)	48	528
562	.562 (14.3)	48	624
625	.625 (15.9)	48	720
750	.750 (19.1)	48	816
781	.781 (19.8)	48	864
875	.875 (22.2)	64	640
937	.937 (23.8)	64	640
1000	1.000 (25.4)	64	768
1125	1.125 (28.6)	72	792
1250	1.250 (31.8)	72	792
1375	1.375 (34.9)	72	864
1500	1.500 (38.1)	72	936
1562	1.562 (39.7)	72	984
1750	1.750 (44.5)	96	1152
2000	2.000 (50.8)	96	1152
2300	2.300 (58.4)	96	1248
2500	2.500 (63.5)	96	1248
2750	2.750 (69.9)	96	1248
3375	3.375 (85.7)	96	1440

Table II: 34 AWG

Dash No.	Nominal I.D.	Carriers per Layer	Ends per Layer
062	.062 (1.6)	16	32
109	.109 (2.8)	16	64
125	.125 (3.2)	24	72
171	.171 (4.3)	24	120
188	.188 (4.8)	24	120
203	.203 (5.2)	24	192
250	.250 (6.4)	24	192
375	.375 (9.5)	48	240
437	.437 (11.1)	48	288
500	.500 (12.7)	48	336
781	.781 (19.8)	48	528
1000	1.000 (25.4)	64	576
1125	1.125 (28.6)	72	648
1250	1.250 (31.8)	72	648
1500	1.500 (38.1)	72	720

Table III: 32 AWG

Dash No.	Nominal I.D.	Carriers per Layer	Ends per Layer
062	.062 (1.6)	16	16
109	.109 (2.8)	16	32
125	.125 (3.2)	24	48
171	.171 (4.3)	24	72
203	.203 (5.2)	24	120
250	.250 (6.4)	24	144
312	.312 (7.9)	24	144
375	.375 (9.5)	48	144
437	.437 (11.1)	24	240
500	.500 (12.7)	48	192
781	.781 (19.8)	48	336
1000	1.000 (25.4)	48	384

Table IV: 30 AWG

Dash No.	Nominal I.D.	Carriers per Layer	Ends per Layer
281	.281 (7.1)	24	120
375	.375 (9.5)	24	168
437	.437 (11.1)	24	240
500	.500 (12.7)	24	360
562	.562 (14.3)	48	480
656	.656 (16.7)	48	768
781	.781 (19.8)	48	336
875	.875 (22.2)	48	336
1000	1.000 (25.4)	48	384
1125	1.125 (28.6)	48	432
1250	1.250 (31.8)	48	480
1375	1.375 (34.9)	48	528
1500	1.500 (38.1)	48	576
2000	2.000 (50.8)	48	672

Table V: 38 AWG

Dash No.	Nominal I.D.	Carriers per Layer	Ends per Layer
125	.125 (3.2)	24	168
171	.171 (4.3)	24	240
203	.203 (5.2)	24	312
250	.250 (6.4)	24	288
375	.375 (9.5)	48	480
500	.500 (12.7)	48	624
625	.625 (15.9)	48	720
937	.937 (23.8)	64	640

NOTES

Braid Material - Nickel 200 per ASTM B160

Minimum order length = 100 feet. For longer lengths, braid will be supplied in random lengths, number of reels and size mfg. option. Continuous lengths must be specified by customer.