

Tensile Pull Specifications

Mil Spec SAE AS7928
(MS20659, MS25036, MS7928/7)
Brazed Ring NIT, Ring FIIG

Wire Size (AWG)	Minimum Force (pounds)
26	7
24	10
22	15
20	19
18	38
16	50
14	70
12	110
10	150
8	225
6	300
4	400
2	550
1	650
1/0	700
2/0	750
3/0	825
4/0	875

UL 486 A & B
Wire Connectors & Soldering Lugs
For Use with Copper Conductors

Wire Size (AWG)	Minimum Force (pounds)
30	1.5
28	2
26	3
24	5
22	8
20	13
18	20
16	30
14	50
12	70
10	80
8	90
6	100
4	140
3	160
2	180
1	200
1/0	250
2/0	300
3/0	350
4/0	450
250 MCM	500

UL 310
Electrical Quick-Connect Terminals

Wire Size (AWG)	Minimum Force (pounds)
22	8
20	13
18	20
16	30
14	50
12	70
10	80

UL 486 C
Splicing Wire Connectors

Wire Size (AWG)	Minimum Force (pounds)
30	1.5
28	2
26	3
24	5
22	8
20	10
18	10
16	15
14	25
12	35
10	40
8	45
6	50