

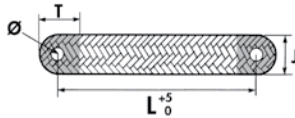
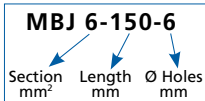
Custom lengths available from 100 mm to 5 m

NOW cULus APPROVED

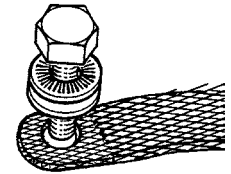
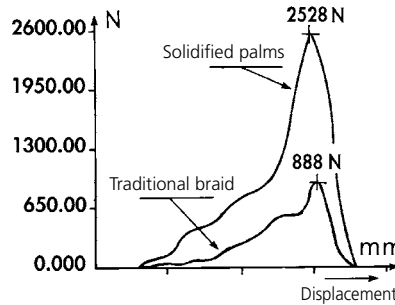


MBJ

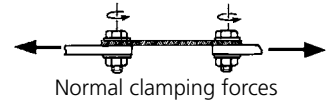
- Higher Electrical Contact
- Resistance to vibration and fatigue
- Recommended for EMI protection
- Excellent tensile strength
  - Tinned electrolytic copper 0.15mm wire
  - UL467 File E220029
  - Possible to bend very close to the contact
  - Area working temperature up to 105°C



### COMPARISON OF TENSILE STRENGTH



Assembly Recommendation



## MBJ

Part No.	Description	intensity A	Thick. mm	Section mm <sup>2</sup>	L mm	Ø mm	J mm	T mm		
556600	MBJ 6-150-6	40	1.1	6	150	6.5	13	23	10	0.010
563410	MBJ 6-200-6	40	1.1	6	200	6.5	13	23	10	0.0167
556930	MBJ 10-200-6	75	1.1	10	200	6.5	12	22	10	0.022
556610	MBJ 10-300-6	75	1.1	10	300	6.5	12	22	10	0.033
563540	MBJ 16-100-6	120	1.5	16	100	6.5	15	25	10	0.018
556620	MBJ 16-100-8	120	1.5	16	100	8.5	15	25	10	0.018
563550	MBJ 16-150-6	120	1.5	16	150	6.5	15	25	10	0.035
556630	MBJ 16-150-8	120	1.5	16	150	8.5	15	25	10	0.035
563300	MBJ 16-200-6	120	1.5	16	200	6.5	15	25	10	0.033
556640	MBJ 16-200-8	120	1.5	16	200	8.5	15	25	10	0.033
556650	MBJ 16-250-8	120	1.5	16	250	8.5	15	25	10	0.040
563320	MBJ 16-300-6	120	1.5	16	300	6.5	15	25	10	0.050
556660	MBJ 16-300-8	120	1.5	16	300	8.5	15	25	10	0.050
556940	MBJ 16-500-8	120	1.5	16	500	8.5	15	25	10	0.082
556670	MBJ 25-100-10	150	1.5	25	100	10.5	23	33	10	0.027
556680	MBJ 25-150-10	150	1.5	25	150	10.5	23	33	10	0.039
563340	MBJ 25-200-6	150	1.5	25	200	6.5	23	33	10	0.052
556690	MBJ 25-200-10	150	1.5	25	200	10.5	23	33	10	0.052
563430	MBJ 25-200-12	150	1.5	25	200	12.5	23	33	10	0.052
556700	MBJ 25-250-10	150	1.5	25	250	10.5	23	33	10	0.064
556710	MBJ 25-300-10	150	1.5	25	300	10.5	23	33	10	0.077
556950	MBJ 25-500-10	150	1.5	25	500	10.5	23	33	10	0.013
556720	MBJ 30-100-10	180	2	30	100	10.5	23	33	10	0.032
556730	MBJ 30-150-10	180	2	30	150	10.5	23	33	10	0.047
556740	MBJ 30-200-10	180	2	30	200	10.5	23	33	10	0.062
556750	MBJ 30-250-10	180	2	30	250	10.5	23	33	10	0.075
556760	MBJ 30-300-10	180	2	30	300	10.5	23	33	10	0.092
556960	MBJ 30-500-10	180	2	30	500	10.5	23	33	10	0.155

Part No.	Description	intensity A	Thick. mm	Section mm <sup>2</sup>	L mm	Ø mm	J mm	T mm		
556770	MBJ 35-100-10	197	2.1	35	100	10.5	23	33	10	0.037
556780	MBJ 35-150-10	197	2.1	35	150	10.5	23	33	10	0.054
556790	MBJ 35-200-10	197	2.1	35	200	10.5	23	33	10	0.072
556800	MBJ 35-250-10	197	2.1	35	250	10.5	23	33	10	0.089
565000	MBJ 35-250-25	197	2.1	35	250	25.5	40	50	10	0.089
556810	MBJ 35-300-10	197	2.1	35	300	10.5	23	33	10	0.110
556970	MBJ 35-500-10	197	2.1	35	500	10.5	23	33	10	0.180
556820	MBJ 50-100-10	250	2.5	50	100	10.5	28	38	10	0.052
556830	MBJ 50-150-10	250	2.5	50	150	10.5	28	38	10	0.077
563350	MBJ 50-200-6	250	2.5	50	200	6.5	28	38	10	0.120
556840	MBJ 50-200-10	250	2.5	50	200	10.5	28	38	10	0.120
563440	MBJ 50-200-12	250	2.5	50	200	12.5	28	38	10	0.120
563360	MBJ 50-200-16	250	2.5	50	200	16.5	28	38	10	0.110
563370	MBJ 50-200-18	250	2.5	50	200	18.5	28	38	10	0.110
556850	MBJ 50-250-10	250	2.5	50	250	10.5	28	38	10	0.127
563380	MBJ 50-300-6	250	2.5	50	300	6.5	28	38	10	0.150
556860	MBJ 50-300-10	250	2.5	50	300	10.5	28	38	10	0.153
563390	MBJ 50-300-16	250	2.5	50	300	16.5	28	38	10	0.150
563400	MBJ 50-300-18	250	2.5	50	300	18.5	28	38	10	0.140
556980	MBJ 50-500-10	250	2.5	50	500	10.5	28	38	10	0.255
563560	MBJ 50-500-12	250	2.5	50	500	12.5	28	38	10	0.255
563450	MBJ 70-300-6	290	5	70	300	6.5	28	38	10	0.210
563460	MBJ 70-300-10	290	5	70	300	10.5	28	38	10	0.210
563420	MBJ 70-300-12	290	5	70	300	12.5	28	38	10	0.210
563470	MBJ 70-300-16	290	5	70	300	16.5	28	38	10	0.200
563480	MBJ 70-300-22	290	3.5	70	300	22.5	40	50	10	0.200
563490	MBJ 70-500-10	290	5	70	500	10.5	28	38	10	0.340
563500	MBJ 100-250-16	349	4	100	250	16.5	50	60	10	0.254
563510	MBJ 100-250-30	349	4	100	250	30.5	50	60	10	0.254
563520	MBJ 100-500-16	349	4	100	500	16.5	50	60	10	0.508
563530	MBJ 100-500-30	349	4	100	500	30.5	50	60	10	0.508

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