



# jaguar industries inc

• WIRE • CABLE • TUBING

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## AWM STYLE CHART

UL LISTS THOUSANDS OF DIFFERENT TYPES OF APPLIANCE WIRING MATERIAL. SOME OF THE MORE COMMON ONES ARE SUMMARIZED BELOW:

UL STYLE	AWG RANGE	MAXIMUM* VOLTAGE	MAXIMUM TEMP. °C	INSULATION TYPE	UL STYLE	AWG RANGE	MAXIMUM* VOLTAGE	MAXIMUM TEMP. °C	INSULATION TYPE
1002	26-16	600	60	SHIELDED CABLE	1158	26-9	300	60	1/32" PVC
1007	32-16	300	80	.015" <sup>†</sup> PVC	1159	8	300	60	3/64" PVC
1011	30-2000 MCM	600	80	.030" <sup>†</sup> PVC	1160	26-16	300	60	.015" PVC OIL EXPOSURE
1013	30-2000 MCM	600	90	.030" <sup>†</sup> PVC	1161	26-9	600	60	1/32" PVC OIL EXPOSURE
1015	30-2000 MCM	600	105	.030" <sup>†</sup> PVC	1163	20-16	300	105	1/32" PVC OIL EXPOSURE
1017	22-8	600	80	3/64" PVC	1164	32-10	300	150	.013" PTFE
1019	8-2	600	80	.060" PVC	1176	26-16	NS	80	SHIELD AND JACKET CABLE
1020	1-4/0	600	80	5/64" PVC	1177	22	300	90	SHIELD AND JACKET CABLE
1021	225-500 MCM	600	80	6/64" PVC	1180	30-8	300	200	.013" PTFE
1022	525-1M MCM	600	80	7/64" PVC	1185	30-4/0	300	80	SHIELD AND JACKET CABLE
1023	1.1-2M MCM	600	80	8/64" PVC	1195	30-14	300	80	.015" SRPVC
1024	22-8	600	90	3/64" PVC	1198	30-8	600	150	.020" <sup>†</sup> PTFE
1026	8-2	600	90	.060" PVC	1199	30-8	600	200	.020" <sup>†</sup> PTFE
1027	1-4/0	600	90	5/64" PVC	1208	30-16	300	80	.013" SRPVC
1028	22-8	600	105	3/64" PVC	1212	36-16	NS	80	.008" PTFE
1030	30-9	1,000	80	.030" PVC	1213	36-16	NS	105	.008' PTFE
1032	30-9	1,000	90	.030" PVC	1283	8,6	600	105	.060" PVC
1037	24-20	300	60	.012" PVC	1284	1-500 MCM	600	105	.080" <sup>†</sup> PVC
1039	26-16	300	80	.015" PVC	1330	26-4/0	600	200	.020" <sup>†</sup> FEP
1041	20-16	300	60	1/32" PVC	1331	26-4/0	600	150	.020" <sup>†</sup> FEP
1043	20-16	300	80	1/32" PVC	1332	30-10	300	200	.013" FEP
1045	20-16	300	90	1/32" PVC	1333	30-10	300	150	.013" FEP
1047	20-16	300	60	3/64" PVC	1341	14-9	600	80	SHIELD AND JACKET CABLE
1049	20-16	300	80	3/64" PVC	1371	32-8	NS	105	.0055" <sup>†</sup> PTFE
1051	20-16	300	90	3/64" PVC	1422	32-20	NS	105	.005" PVDF
1053	18-10	600	60	.060" PVC	1423	32-20	NS	105	.004" PVDF
1054	18-10	600	80	.060" PVC	1429	32-20	150	80	.011" XLPVC
1055	20-10	600	90	.060" PVC	1430	30-16	300	105	.016" XLPVC
1056	20-10	600	105	.060" PVC	1431	30-2	600	105	.032" <sup>†</sup> XLPVC
1057	14-10	600	60	.078" PVC	1444	18-10	1000	90	3/64" PVC
1058	18-10	600	80	.078" PVC	1472	32-20	125	80	.007" XLPVC
1059	18-10	600	90	.078" PVC	1508	32-20	30	105	.0055" ETFE
1060	18-10	600	105	.078" PVC	1513	32-20	NS	105	.005" ETFE
1061	30-16	300	80	.009" SRPVC	1516	32-20	NS	105	.004" ETFE
1062	20-18	300	60	SHIELDED CABLE	1517	32-20	NS	105	.006" ETFE
1063	20-18	300	60	SHIELDED CABLE	1523	32-20	NS	105	.005" ETFE
1064	26-16	600	60	SHIELDED CABLE	1533	30-16	NS	80	SHIELD AND JACKET CABLE
1065	26-16	600	60	SHIELDED CABLE	1534	14	150	80	.012" XLPVC
1084	MISC.	250	75	HEATING WIRE	1536	12-10	150	80	.013" XLPVC
1085	MISC.	250	90	HEATING WIRE	1558	32-20	NS	125	.004" ETFE
1095	30-16	300	80	.012" PVC	1568	30-16	150	80	.009" PVC
1099	28	300	80	1/64" PVC	1569	30-10	300	80/90/105	.015" PVC
1108	30-16	300	80	PTFE/PVC CABLE	1570	24-8	600	250	.020" <sup>†</sup> PTFE
1109	26-16	300	90	SHIELD AND JACKET CABLE	1581	15-10	300	80	.016" PVC
1110	26-16	300	105	OPTIONAL SHIELD/ JACKET CABLE	1605	46 MIN.	30	60	.004"-.050" PVC
1115	30-16	300	80	SHIELD AND JACKET CABLE	1613	26-10	1000	80	SHIELD AND JACKET CABLE
1120	30-4/0	600	105	OPTIONAL SHIELD/ JACKET CABLE	1624	30-16	150	80	.010" PVC
1122	30	300	80	.009" SRPVC	1647	30-9	600	80/90/105	.031" PVC
1123	22-20	300	80	SHIELD AND JACKET CABLE	1659	26-8	600	250	.020" <sup>†</sup> PTFE