

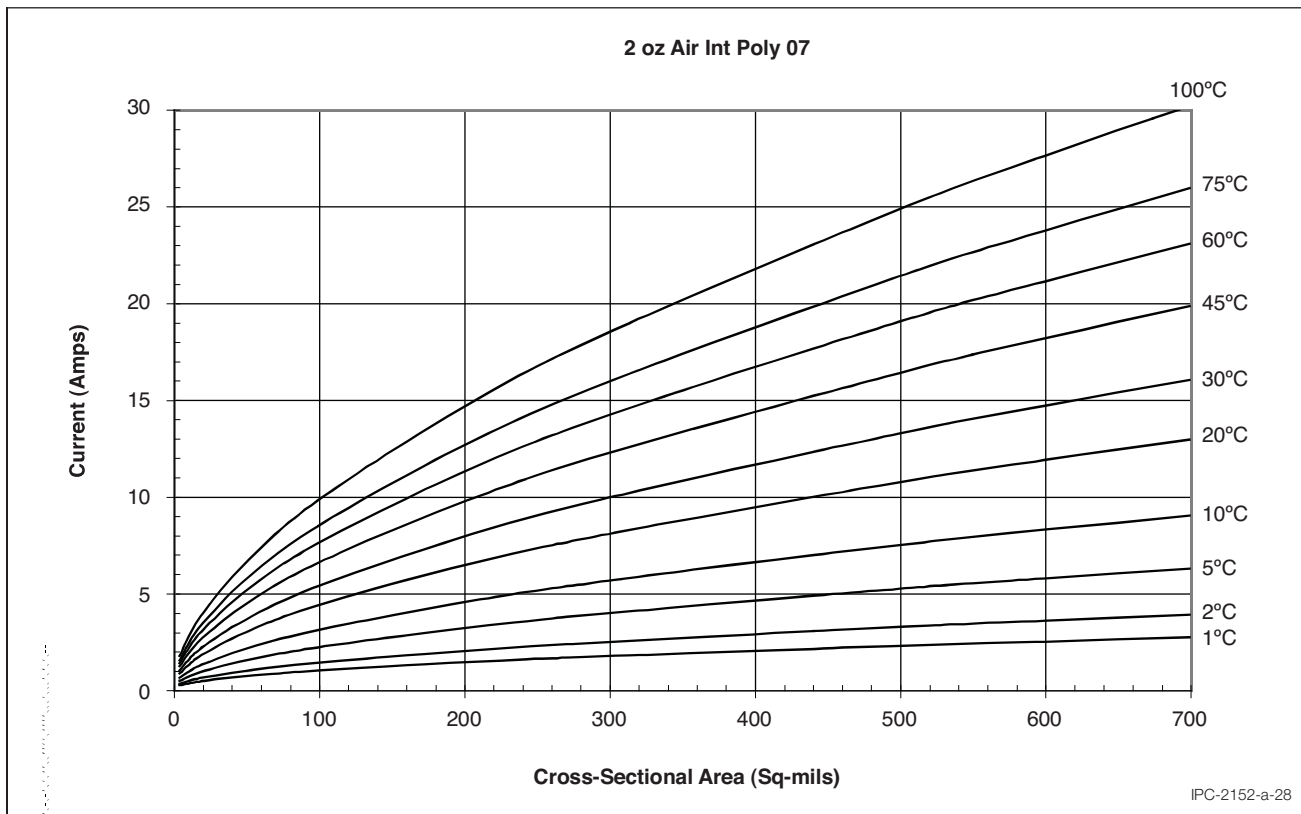


Figure A-28 2 oz. Internal Conductors (Still Air) (5 - 700 Sq-mils)

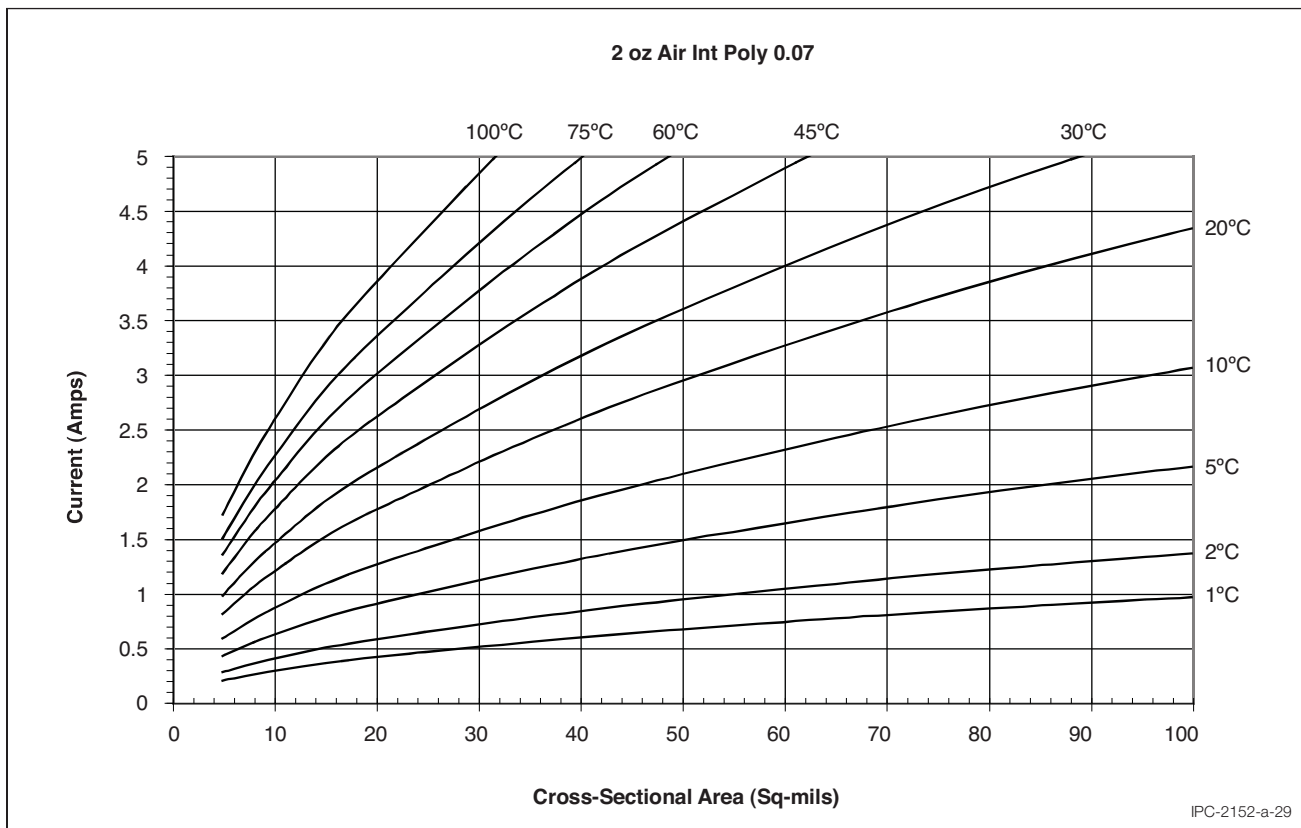


Figure A-29 2 oz. Internal Conductors (Still Air) (5 - 100 Sq-mils)

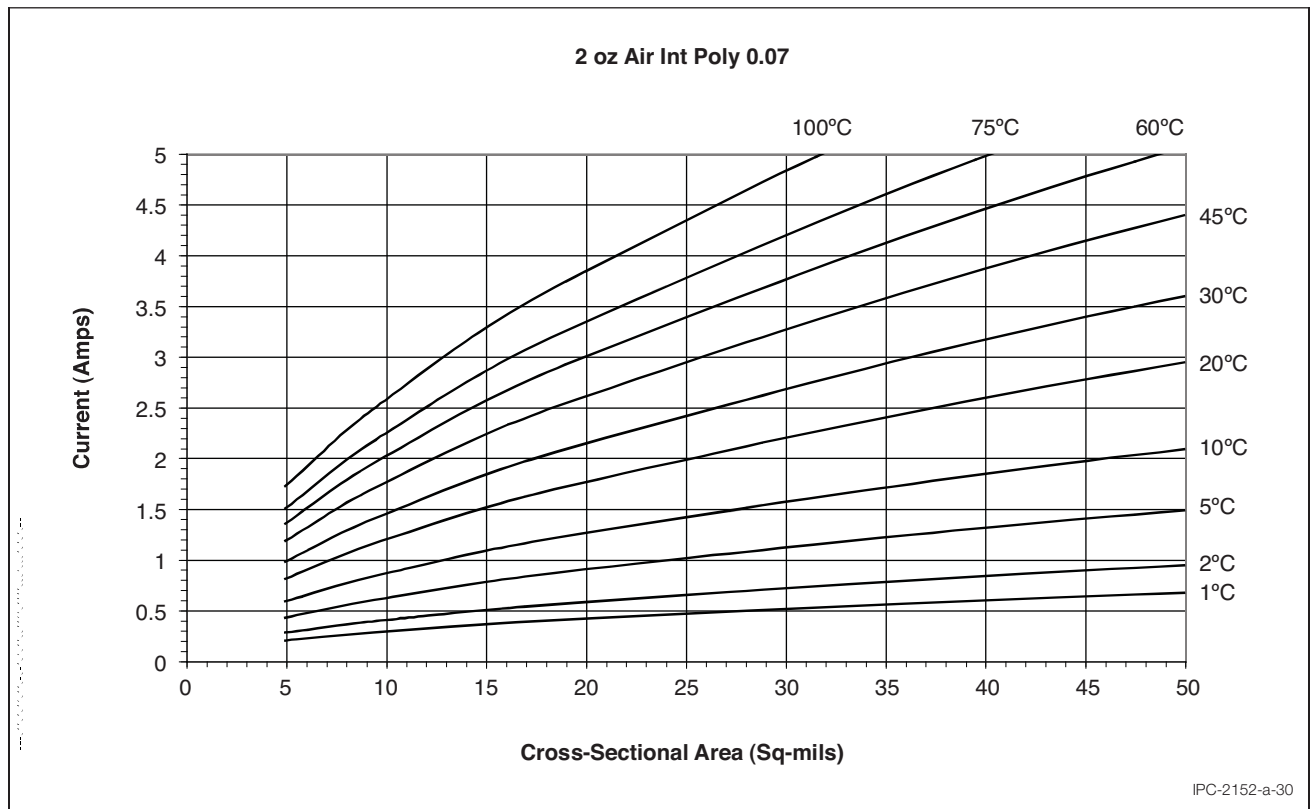


Figure A-30 2 oz. Internal Conductors (Still Air) (5 - 50 Sq-mils)

A.6.1.1.5 1 oz. Conductor Sizing Charts, Still Air, Internal, Imperial (Inch) Units

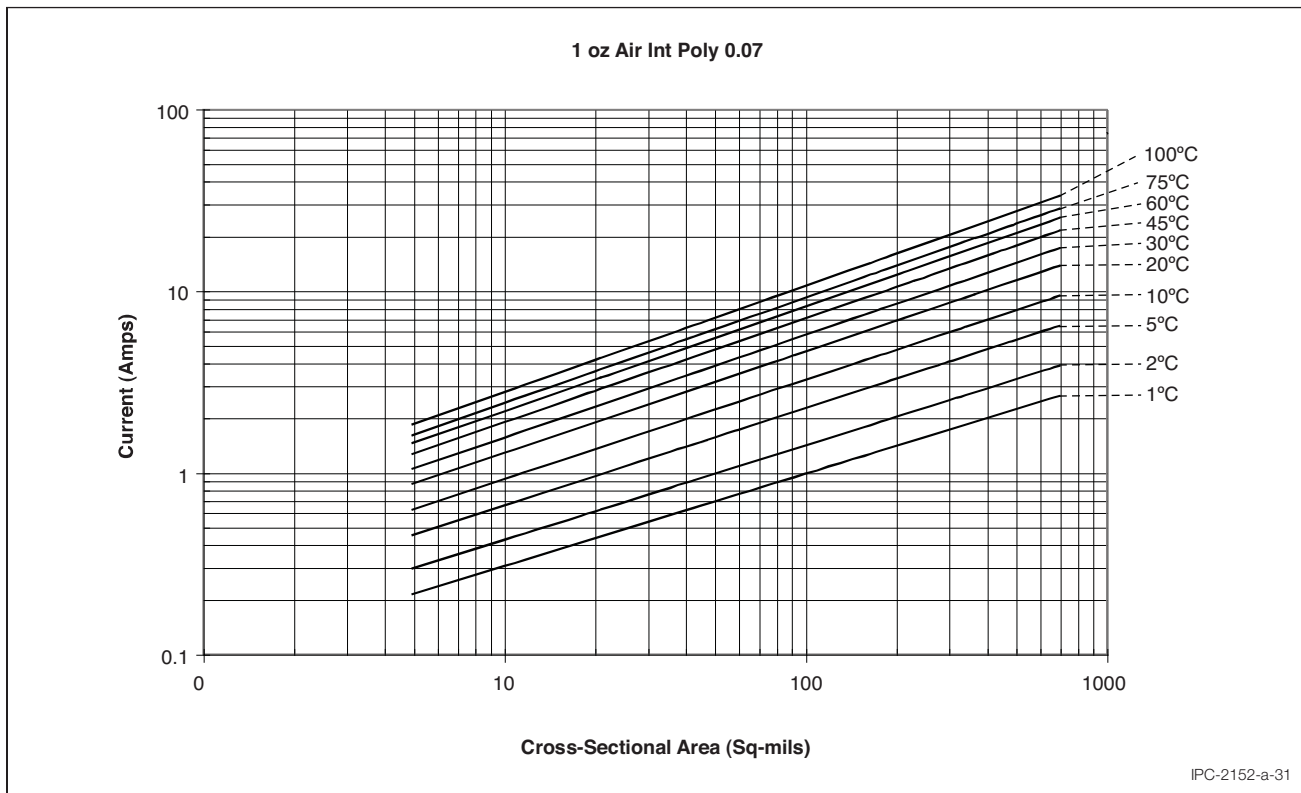


Figure A-31 1 oz. Internal Conductors (Still Air) Log (5 - 700 Sq-mils)

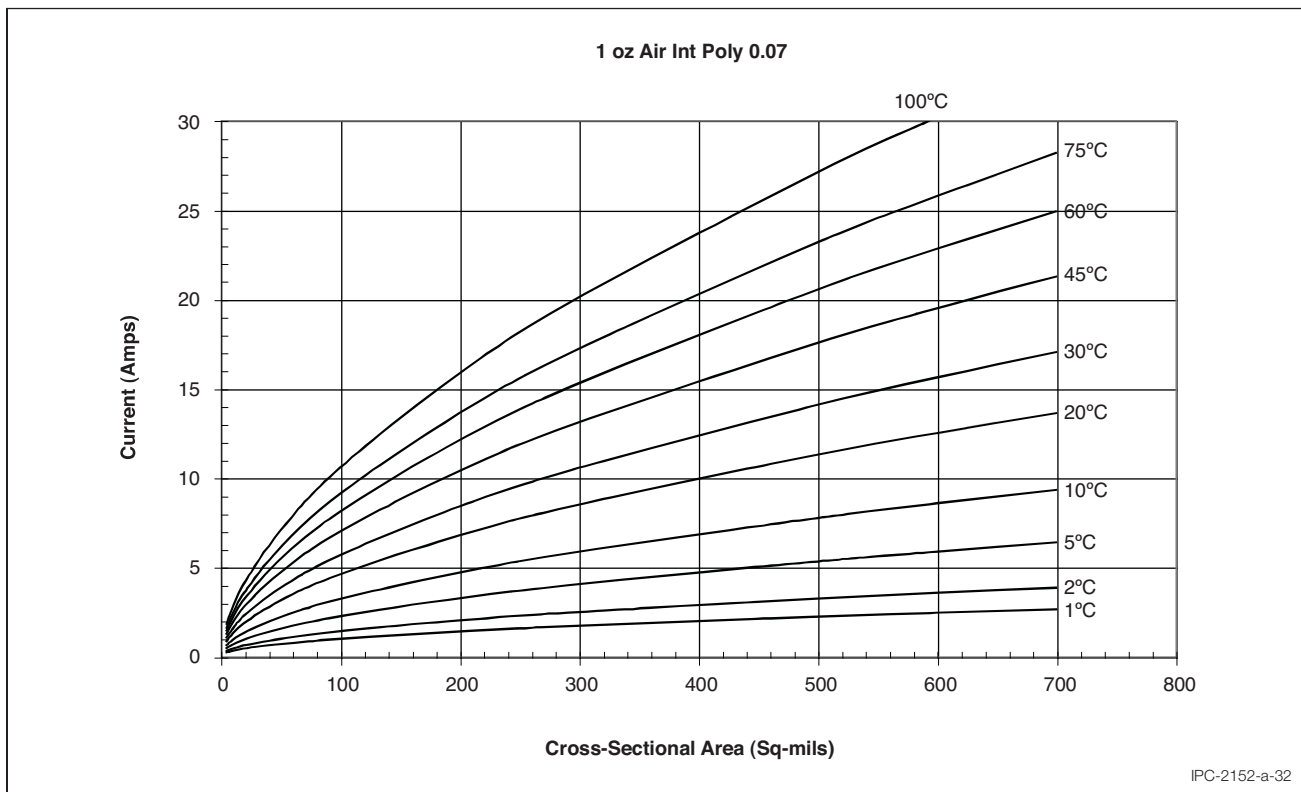


Figure A-32 1 oz. Internal Conductors (Still Air) (5 - 700 Sq-mils)

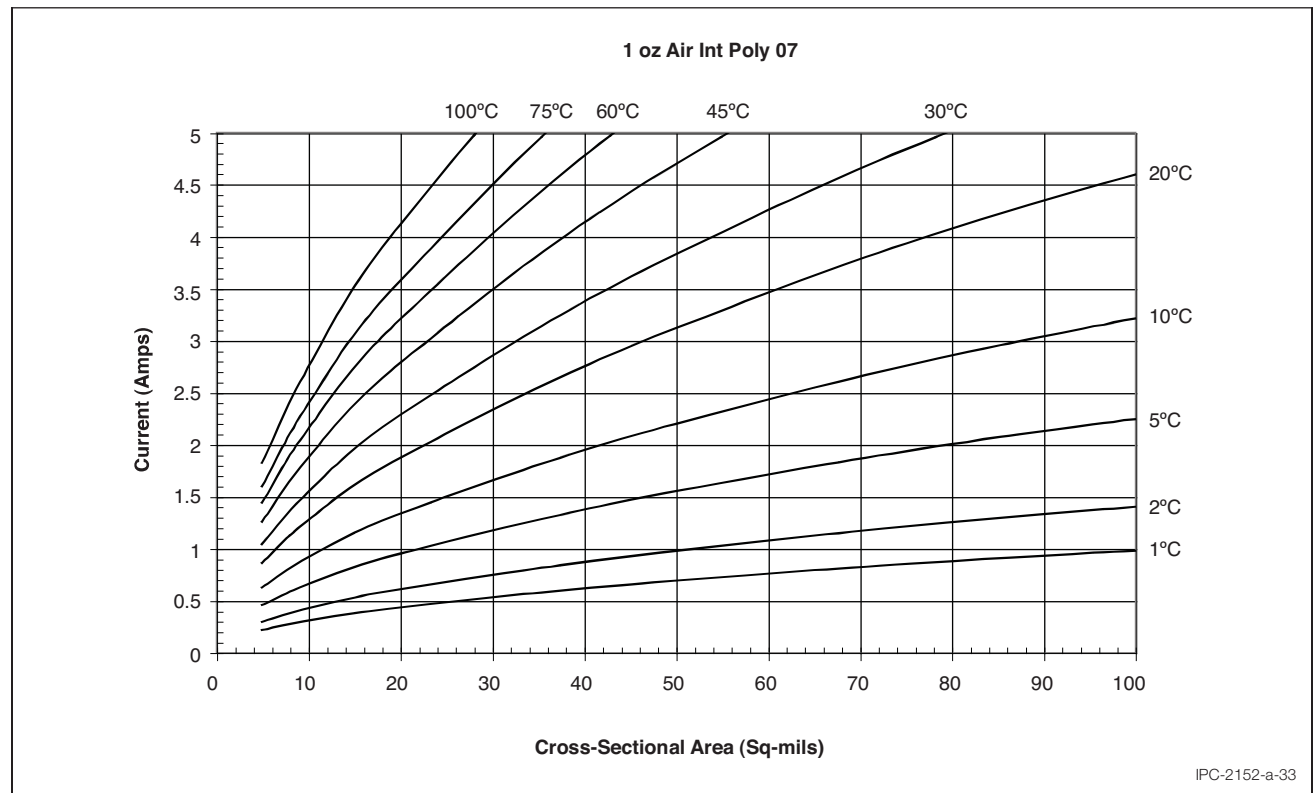


Figure A-33 1 oz. Internal Conductors (Still Air) (5 - 100 Sq-mils)

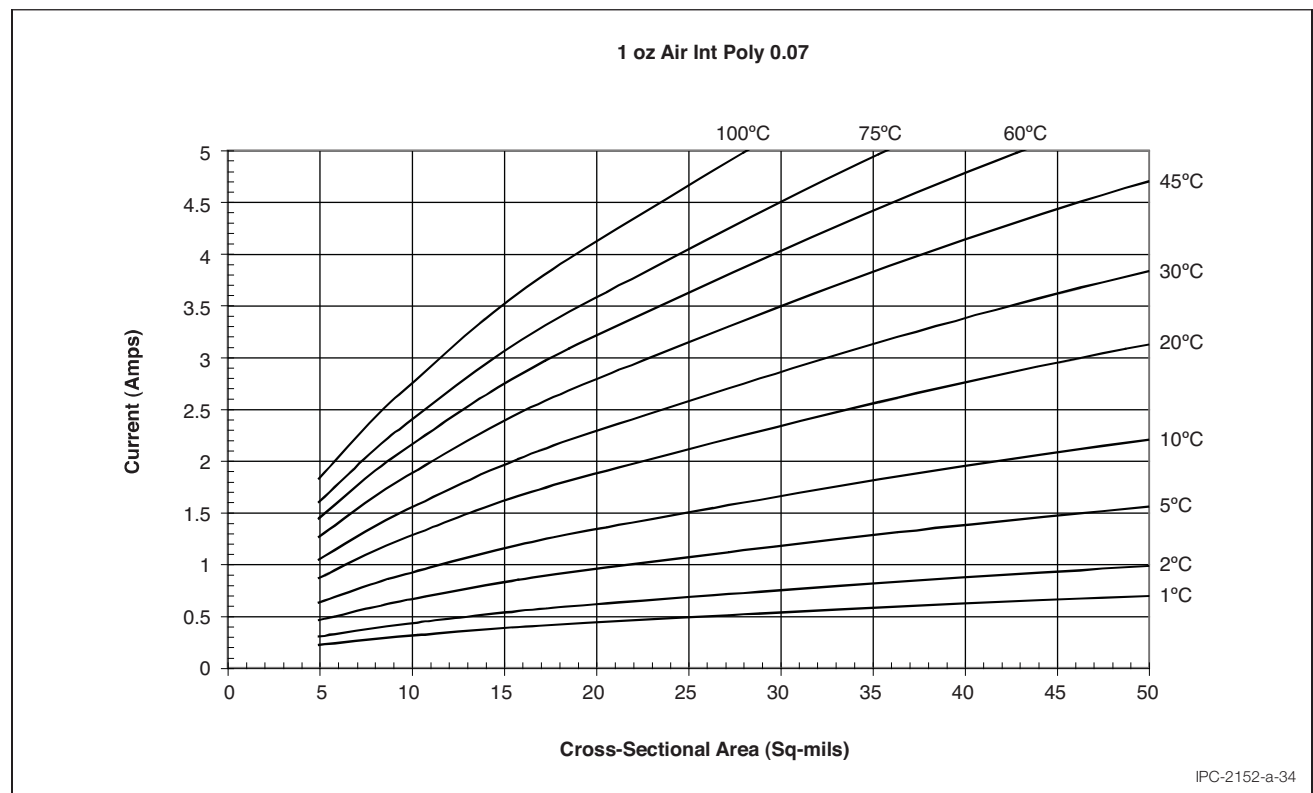
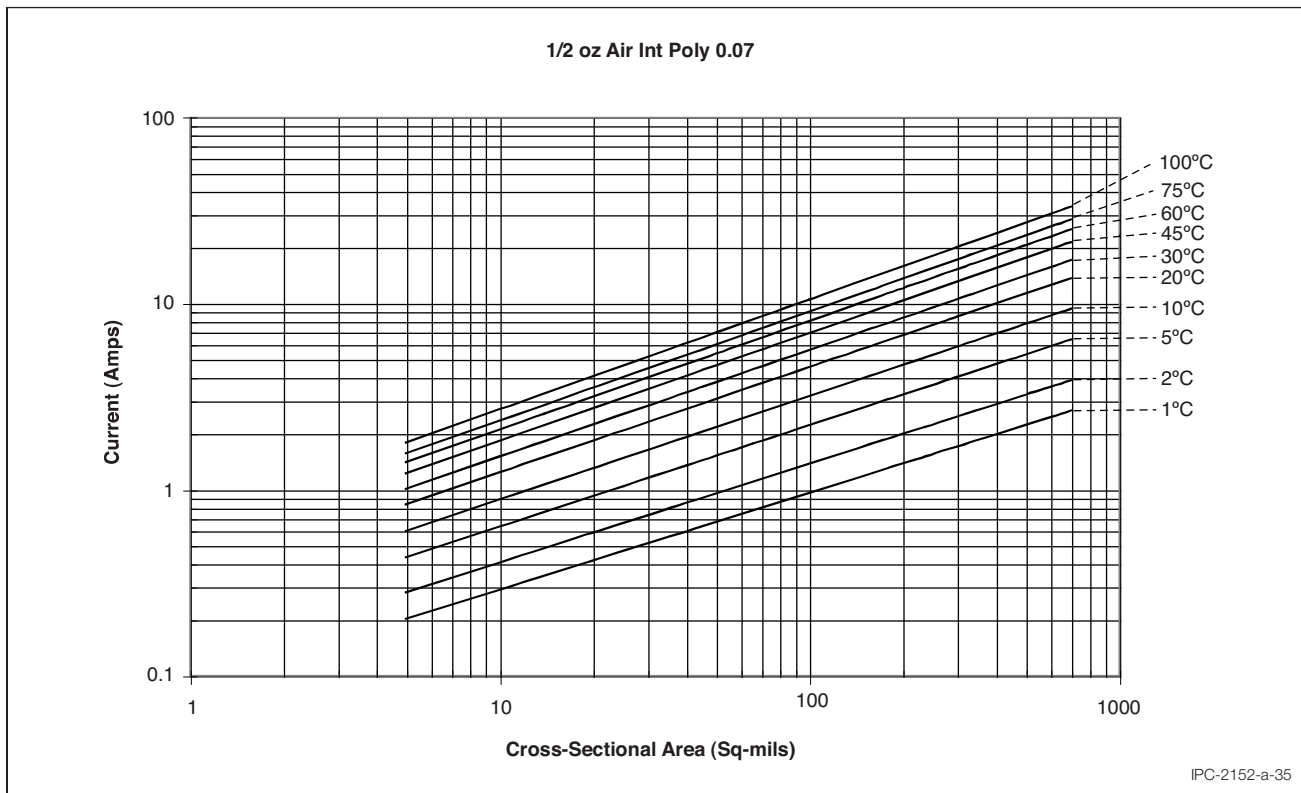
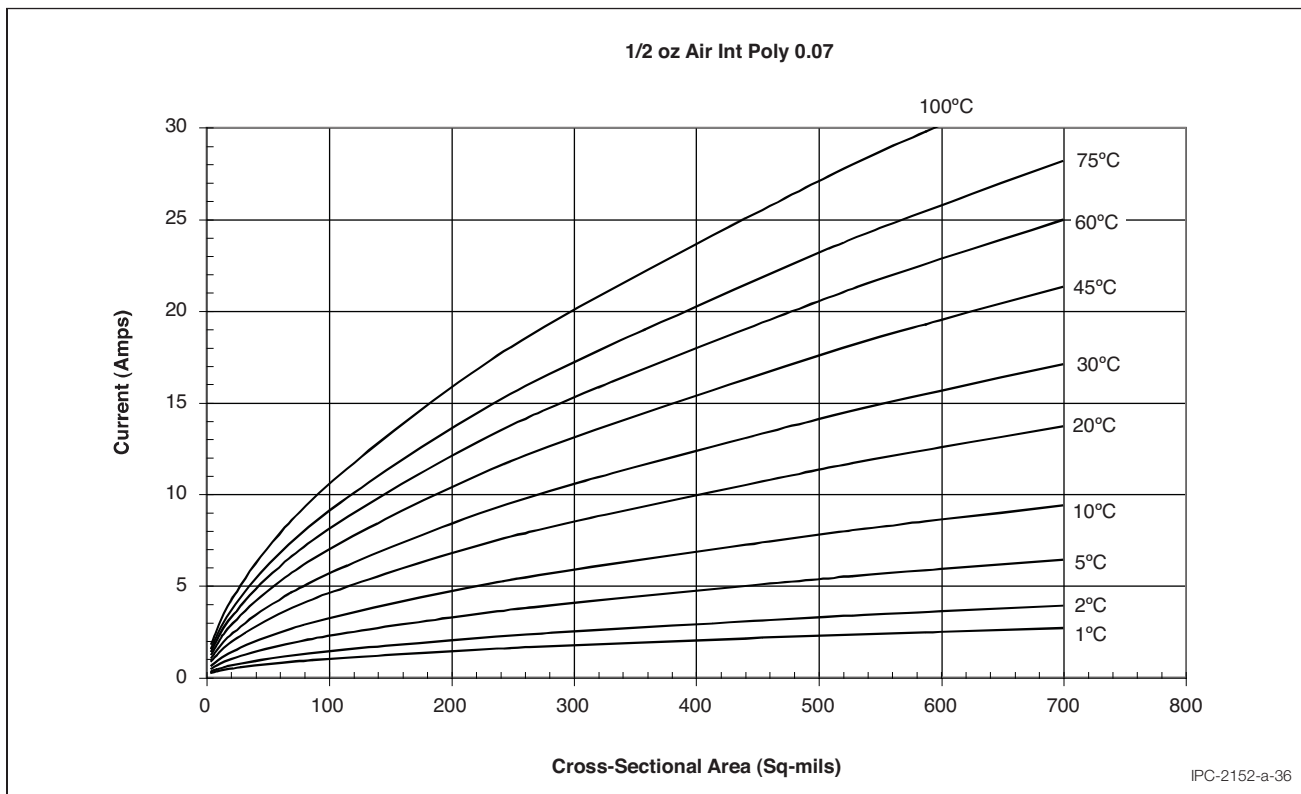


Figure A-34 1 oz. Internal Conductors (Still Air) (5 - 50 Sq-mils)

A.6.1.1.6 1/2 oz. Conductor Sizing Charts, Still Air, Internal, Imperial (Inch) Units**Figure A-35 1/2 oz. Internal Conductors (Still Air) Log (5 - 700 Sq-mils)****Figure A-36 1/2 oz. Internal Conductors (Still Air) (5 - 700 Sq-mils)**

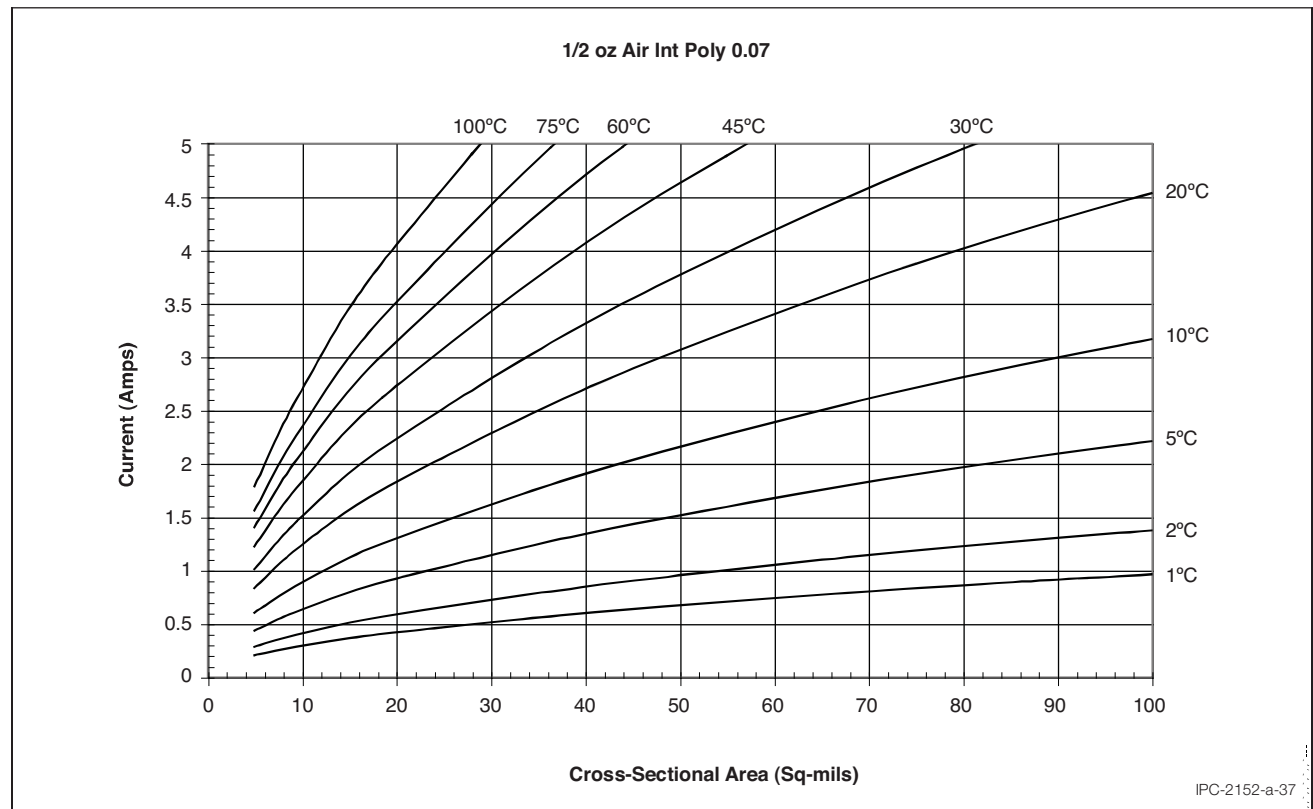


Figure A-37 1/2 oz. Internal Conductors (Still Air) (5 - 100 Sq-mils)

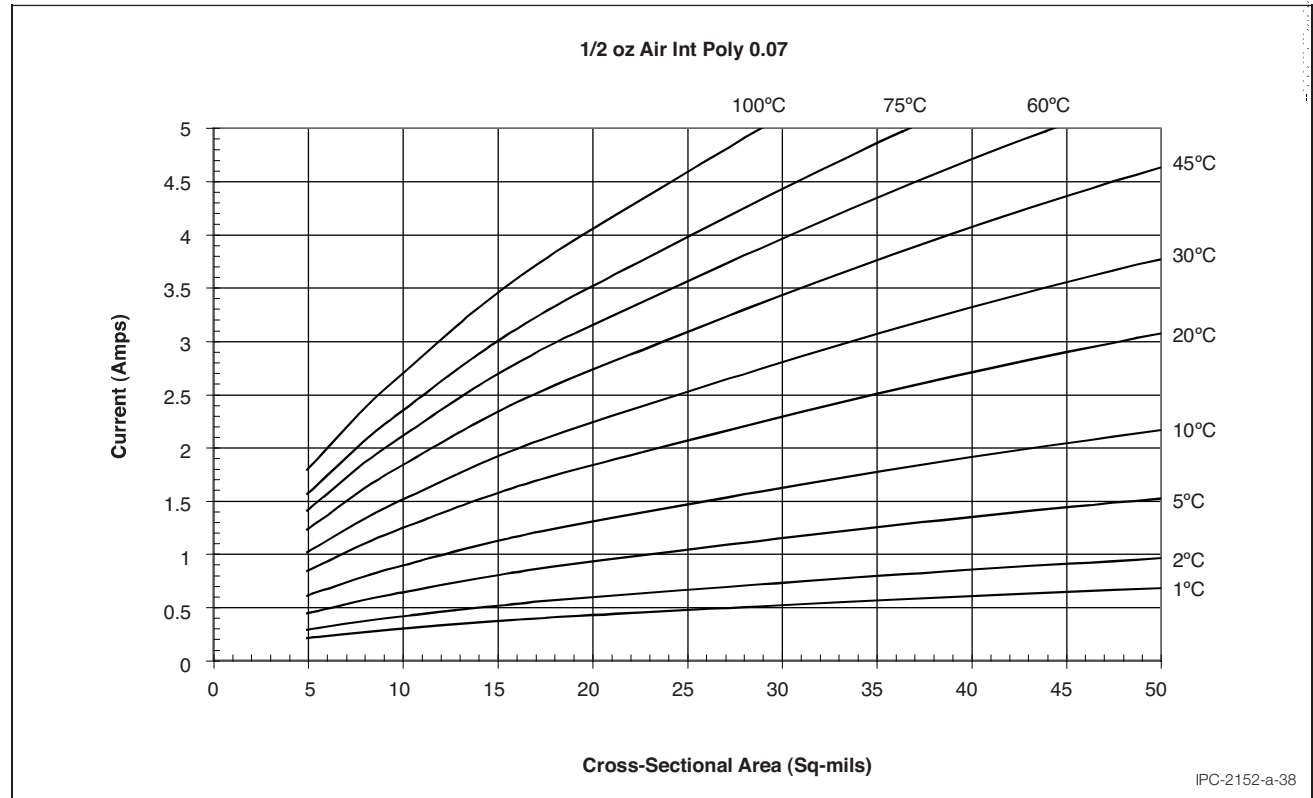


Figure A-38 1/2 oz. Internal Conductors (Still Air) (5 - 50 Sq-mils)

A.6.1.2 Still Air Environment Charts in SI (Metric) Units Figure A-39 through Figure A-62 represent charts for internal and external conductors in still air environments in SI (metric) units.

A.6.1.2.1 3 oz. Conductor Sizing Charts, Still Air, External, SI (Metric) Units

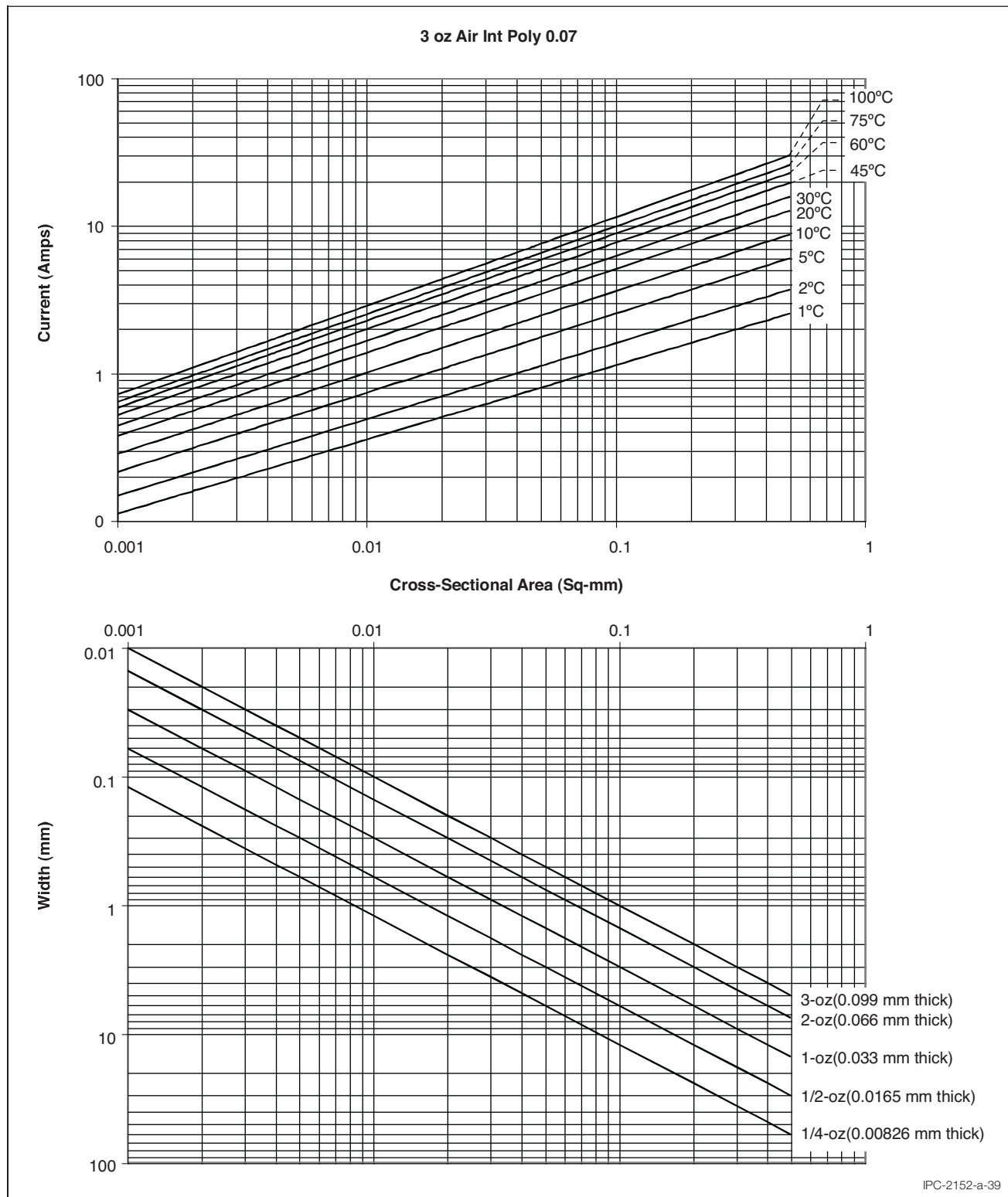


Figure A-39 3 oz. External Conductors (Still Air) Log (0.001 - 0.5 Sq-mm)

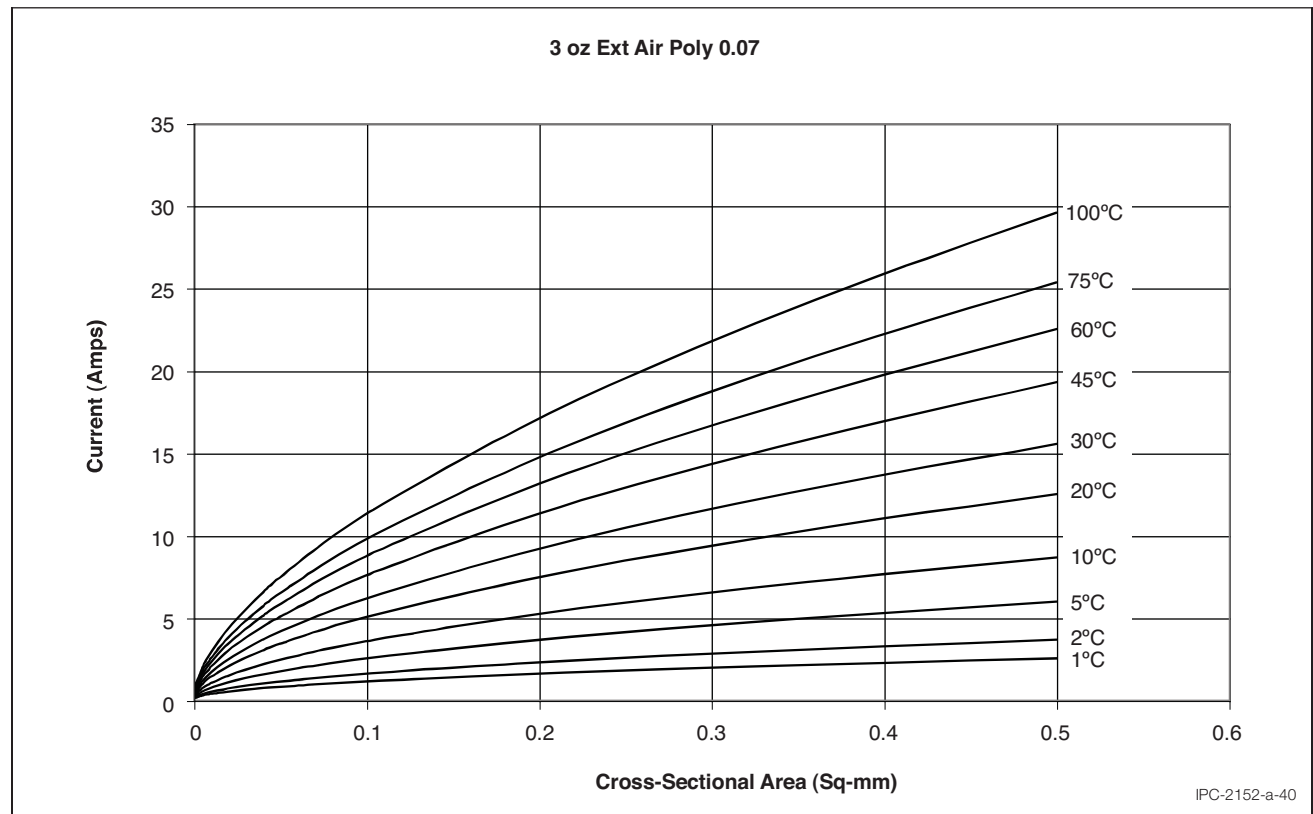


Figure A-40 3 oz. External Conductors (Still Air) (0 - 0.5 Sq-mm)

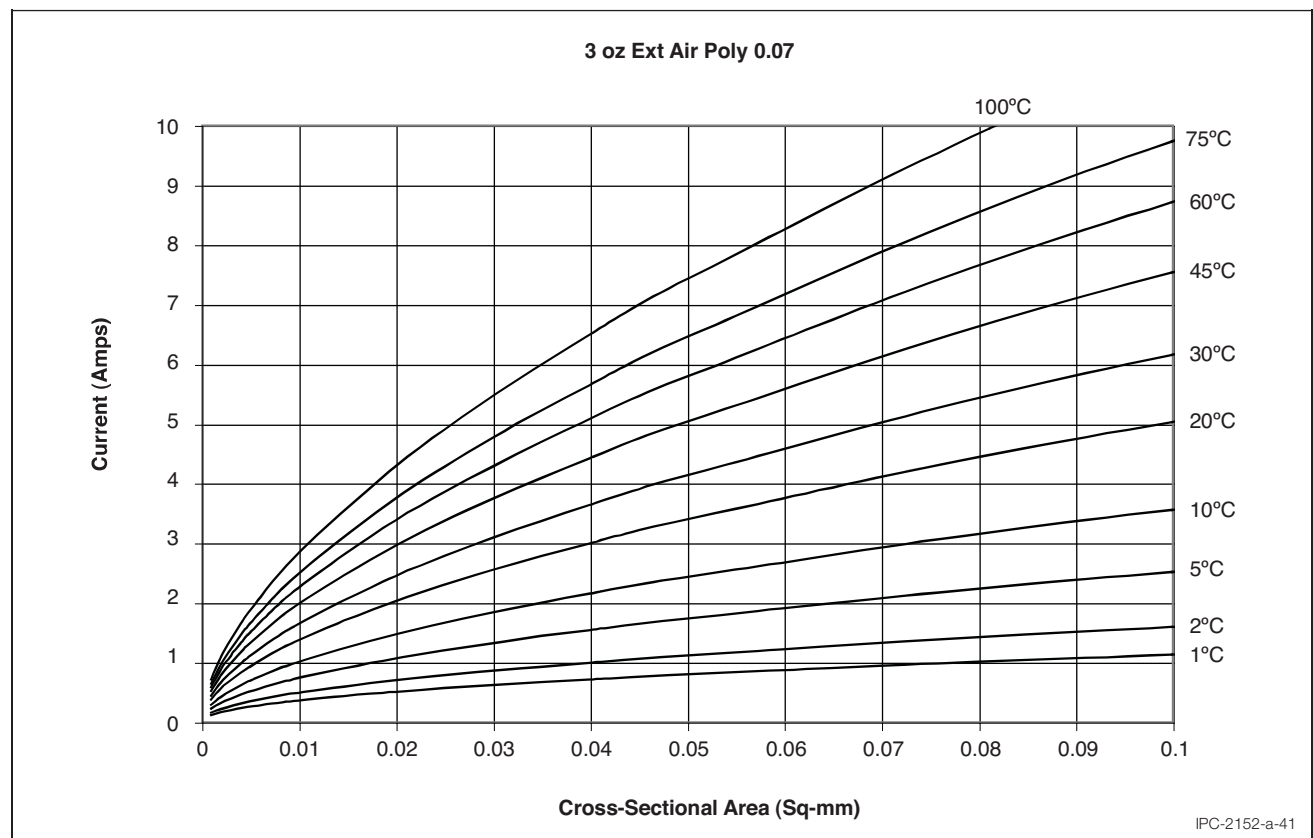


Figure A-41 3 oz. External Conductors (Still Air) (0 - 0.1 Sq-mm)

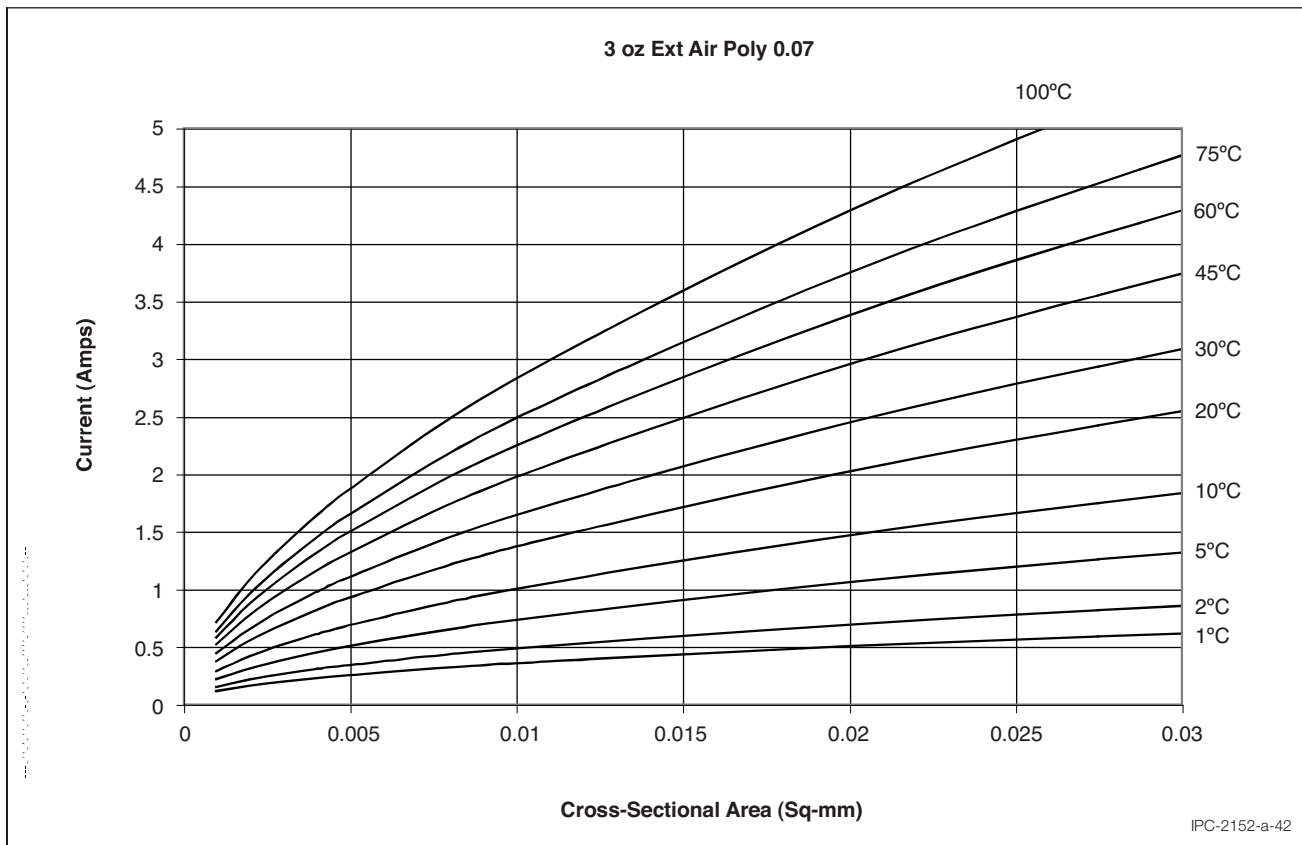
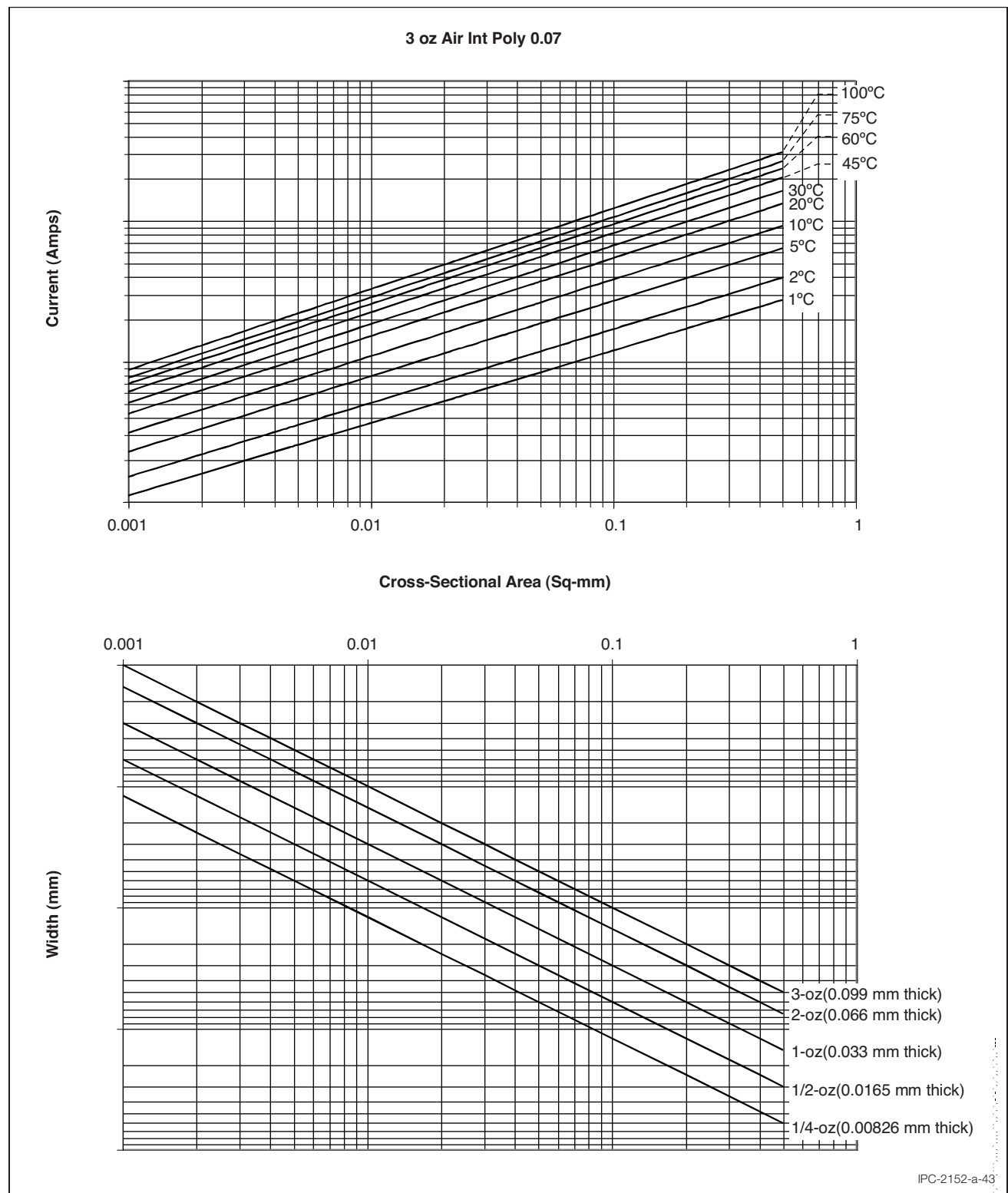


Figure A-42 3 oz. External Conductors (Still Air) (0 - 0.03 Sq-mm)

A.6.1.2.2 3 oz. Conductor Sizing Charts Still Air, Internal, SI (Metric) Units**Figure A-43 3 oz. Internal Conductors (Still Air) Log (0 - 700 Sq-mm)**

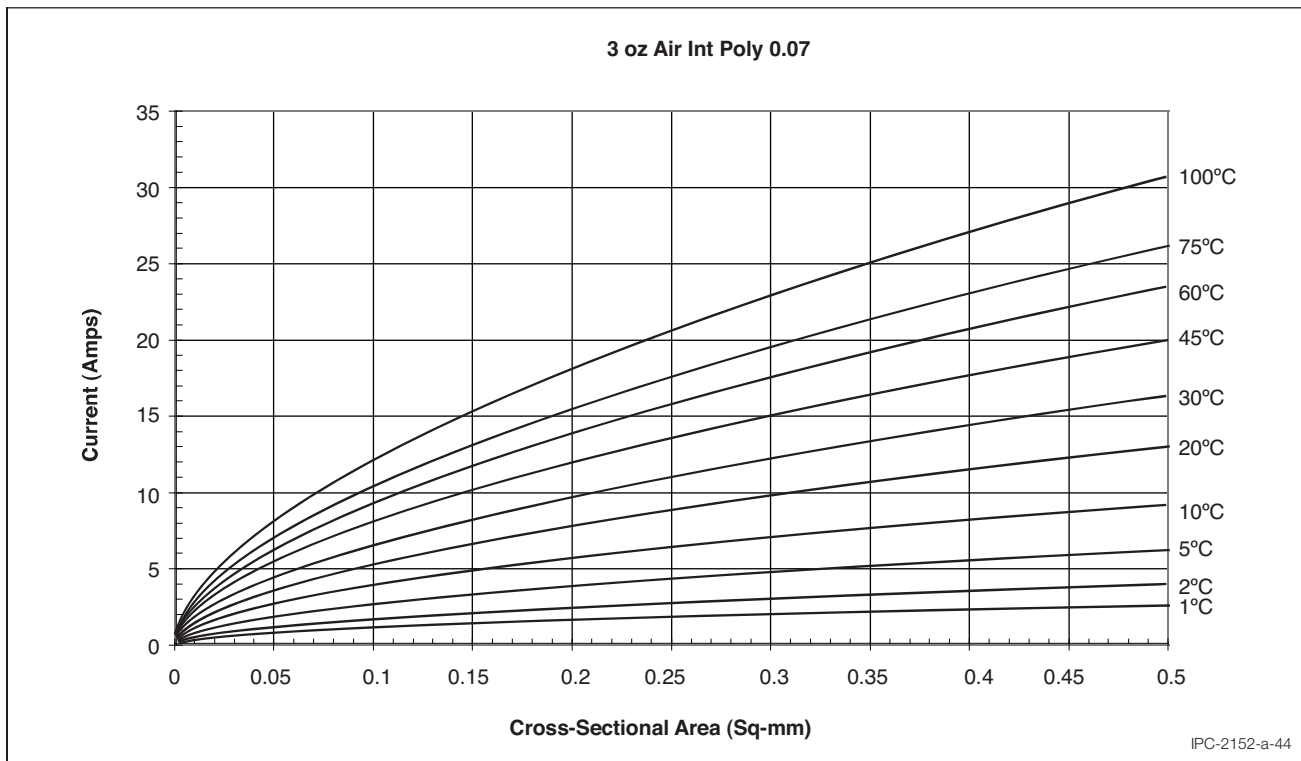


Figure A-44 3 oz. Internal Conductors (Still Air) (0 - 0.5 Sq-mm)

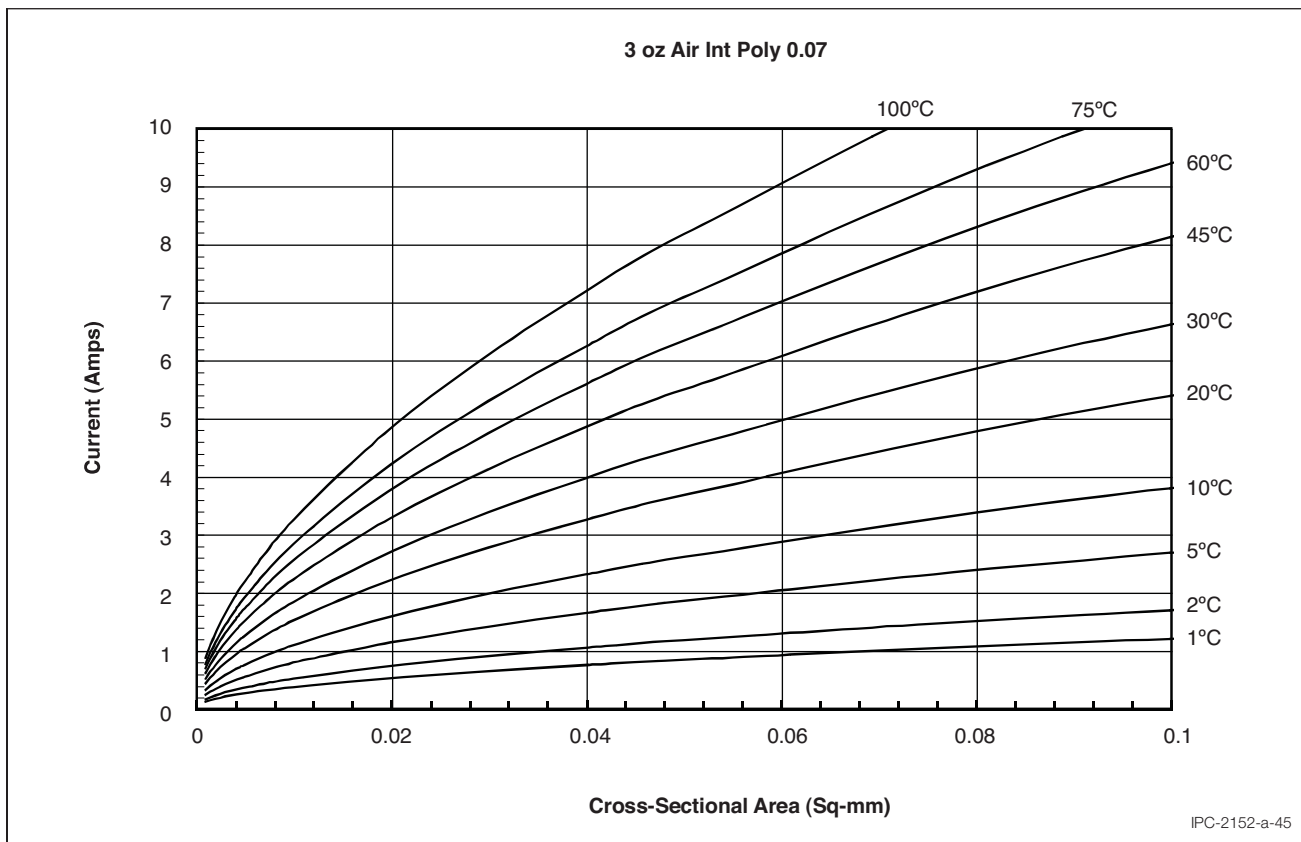


Figure A-45 3 oz. Internal Conductors (Still Air) (0 - 0.1 Sq-mm)