

STANDARD FOR INSTALLATION OF
FACTORY-MADE AIR DUCTS

APPENDIX A, UMC STANDARD 6-5

- Is wire termination one of those documented in Section 6.504(B)? () ()
- Are anti-sag devices used on ducts 48 inch (1,219 mm) span or greater to support top panel of ducts? () ()
- Are heels of tees, elbows, and end caps reinforced (formed sheet metal channel, tie rod, or combination)? () ()
- When formed sheet metal channel reinforcement is used, are sheet metal gauges, dimensions, and spacing correct? () ()
- For return ducts, are sheet metal channel reinforcements attached to ducts with screws and 2-1/2 inch (64 mm) square washers or 2 inch by 6 inch (51 x 152 mm) clips? () ()

Hangers and Supports—See Sections A. 6.506 and A. 6.509

- Are hangers installed in accordance with Section 6.506? () ()
- Are hanger designs in accordance with Table 6-5-6? () ()
- Are accessories that add weight to the duct system separately supported so as not to stress the system? (See Section A. 6.506(4).) () ()
- If formed sheet metal reinforcements are used as hangers, are attachments within 6 inches (152 mm) of duct sides? () ()
- Are all fittings supported by hangers? () ()