

### **Rectangular Duct Connection System**

Provide and install slip-on flange duct connectors and corners as manufactured by Ward Industries at every rectangular transverse duct joint. The flanges shall have an integral sealant pocket with permanently flexible non-toxic sealant. The appropriate size of flange shall be fitted to the ductwork as indicated by the Ward Duct Construction Standards or SMACNA Duct Construction Standards. SMACNA J Rated flanges shall be rollformed 20 ga. (1.00 mm) steel and corners stamped 11 ga. (3.12 mm) steel. SMACNA H-Rated flanges shall be rollformed 22 ga. (0.85 mm) steel and corners stamped 12 ga. (2.75 mm) steel. The flanges shall be fitted to the ductwork and assembled on site with the appropriate gasket per the manufacturer's installation instructions.