

SMOKE CONTROL AND VENTILATION DUCTS

Product review



VENTILATION DUCTS

SMOKE CONTROL DUCTS







We offer the purchase of prefabricated ventilation: rectangular ducts, ventilation fittings such as elbows, bends, tees, diffusers etc. and ventilation accessories such as air grilles, single and multi-blade dampers, roof vent bases, air intakes and roof exhaust vents and many other components needed to the overall completion of the client's project. Products can be made of galvanized steel, or on request of stainless steel or other.

Ducts and rectangular fittings are made in accordance with EN 1505 and EN 1507. Quantity survey of elements in accordance with DIN 18379.



We offer the purchase of a system consisting of a rectangular steel smoke control duct, the expansion joint compensator and ventilation grille. This system can be used in a single fire zone for removal of smoke and / or hot gases generated from the source of fire and to ensure continuous operation at temperatures up to 600 degrees Celsius at the time of 120 min.

The maximum cross-sectional dimension of the duct is 1250x1000mm and 1500mm length for one single duct.

Our smoke control duct system with compensator and air grille has received:

- 1. Classification of Fire Resistance: E_{600} 120 (h_0) \$1500 single in accordance with EN 13501 4: 2007 + A1: 2009
- 2. The certificate of constancy of performance No. 1396-CPR-0071 in accordance with EN standard 12101 7: 2011