

DESCRIPTION

The SD smoke dampers are destined for installation in ventilation and air conditioning systems of seagoing ships and offshore objects. They prevent the smoke and hot gases to spread-out through the pipe work in case of fire. SD smoke dampers consist of steel casing with spiro pipe connections on both ends and with manually operated, rotary flap peripheral sealed with rubber gasket. Actual open/closed position of damper is secured with fixing spring and labeled on the housing. Damper housing, flap and lever are made of mild steel, shafts and bushings of stainless steel. Tightness class is 3 acc. to EN 1751/3. Steel components of dampers are hot-dip galvanized.

MARKING

Example: SD type smoke damper of nominal diameter DN=160mm: SD-160

TECHNICAL SPECIFICATION & DIMENSIONS

DN	Dimensions [mm]			Weight [kg]
	ØAxG	L	B	
80	86x3	120	110	1.08
100	106x3	120	125	1.32
125	131x3	130	140	1.95
160	166x3	140	160	2.68
200	206x3	160	185	4.05
250	256x3	180	210	6.10

