

MARINE FIRE DAMPER

Marine Round Electric Fire Damper

The fire damper is intended for ventilation duct with fire requirement. When on fire, the temperature inside the duct reaches 70°C, fire damper will automatically close quickly to avoid fire spreading. According to the sh...

ISO9001 Supplier

Class Certificate

Export Supply



Key Highlights

Category	Marine Fire Damper
Standard	DIN
Material	Steel
Weight / Size	Main Size List(mm):
Certificate	CCS,BV,ABS,DNV, GL, EC, LR

We can supply according to your requirement, drawings, class certificate needs, and delivery schedule.

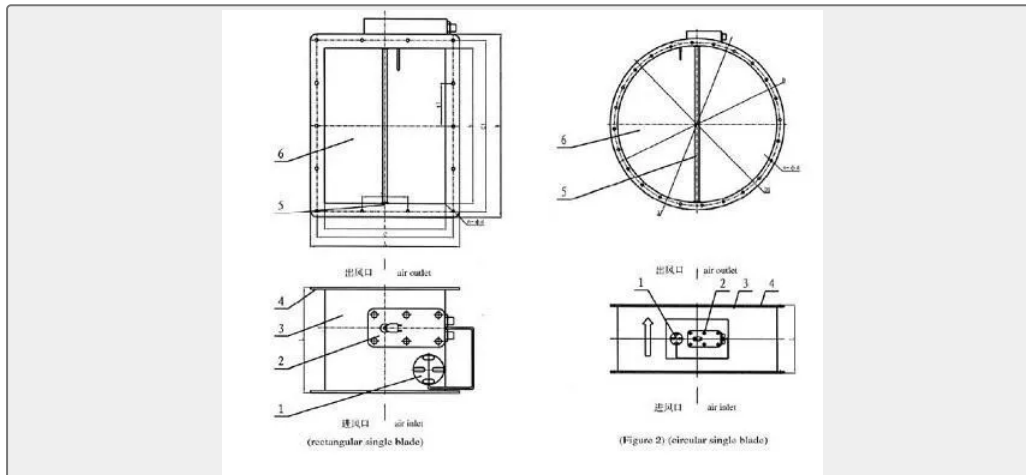
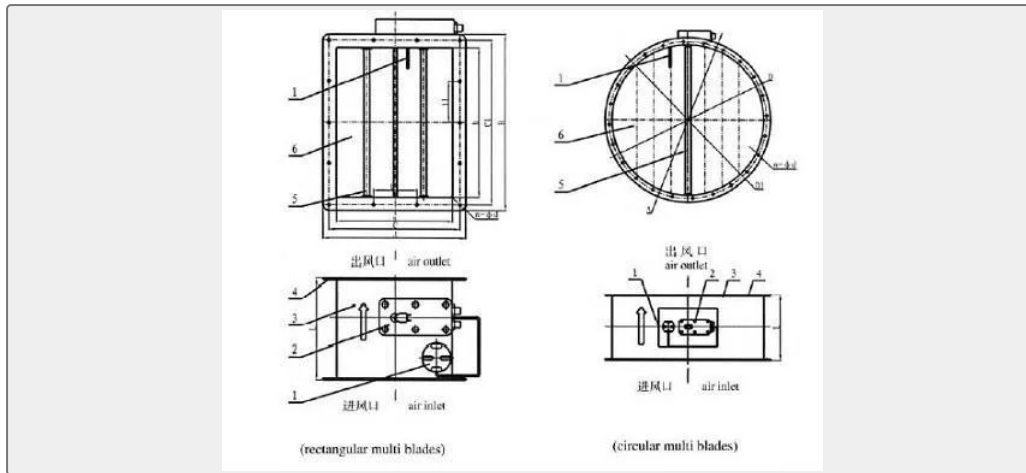
Technical Specifications

Category	Marine Fire Damper	Model / SKU	Marine-Round-Electric-Fire-Damper
Standard	DIN	Material	Steel
Weight / Size	Main Size List(mm):	Certificate	CCS,BV,ABS,DNV, GL, EC, LR
Warranty	12 Months unless specified otherwise	Origin	China

CONTENTS

- China Marine Round Electric Fire Damper:
 - Main Size List(mm):
- Main Functions & Features:

China Marine Round Electric Fire Damper:



The fire damper is intended for ventilation duct with fire requirement. When on fire, the temperature inside the duct reaches 70°C, fire damper will automatically close quickly to avoid fire spreading. According to the shape, there are rectangular & round type. According to the control way, there are manual, electrical, pneumatic type. The blade can be single blade or multi-blades. The fireproof class can reach A60.

Design Standard: CB/T3557-1995

Fireproof class: A0,A15,A30,A60

Main Parts: electric actuator, temperature detector, damper body, damper plate, main axle, flange.

Main Functions & Features:

- 1) Normally the damper is connected with the control power DC24V/AC220V/AC110V to start. Otherwise, the damper is closed.
- 2) Under the emergency situation, the control center can cut off the power and let the damper close automatically.
- 3) When the duct temperature reaches 70 ± 3 °C, or when the outside temperature reaches duct 95 °C, the temperature fuse is blown, cut off the power, the damper closed;
- 4) When the damper is closed or open, it can output signals;
- 5) The fire damper is provided with a complete electric control box which can control to open the damper remotely or nearby.

Main Size List(mm):

DN	D	D1	n	L
----	---	----	---	---

80	135	116	4	320
100	155	136	6	
125	180	161	6	
150	205	186	6	
175	230	211	8	
200	255	236	8	
250	305	286	12	
300	355	336	12	
350	405	386	12	
400	455	436	16	
450	510	492	16	
500	560	542	20	
600	660	642	20	
700	760	742	24	
800	860	842	28	
900	960	942	28	
1000	1060	1042	32	

L can be decided by the customer.