

DESCRIPTION

The CFD circular cut-off dampers are destined for installation in ventilation systems of seagoing ships and offshore objects. They may be used as fire closure of main ventilation inlets and outlets as per SOLAS regulations. Steel components of dampers are painted with set of marine paints. Hot-dip galvanized on request.

MARKING

Example: CFD type damper of nominal diameter DN=500mm: CFD-500

TECHNICAL SPECIFICATION & DIMENSIONS

CFD dampers consist of steel flanged casing and rotary steel flap of thickness corresponding requirements of regulations. Shaft bearings provided with greasing nipples, maintenance-free bearings on request. Lever for manual control is with locking pin with chain. Damper may be supplied loose, without casing (must be specified in order).

DN	Dimensions [mm]							Weight [kg]
	A	B	NxØD	C	D	H	S	
160	220	250	16xØ12	10	8.8	160	4	8.4
200	260	290	16xØ12	10	8.8	200	4	13
250	310	340	16xØ12	10	8.8	250	5	20.4
315	370	405	24xØ12	10	9	315	5	32.4
400	460	490	24xØ12	10	10	400	5	52.2
500	560	590	32xØ12	12	10	500	6	81.6
560	640	690	32xØ14	12	10	560	6	91.4
630	695	730	32xØ14	12	10	630	7	129
710	775	810	48xØ14	12	10	710	7	164
800	865	900	48xØ14	12	10	800	7	209
900	965	1000	64xØ14	12	10	900	8	260
1000	1065	1100	64xØ14	12	10	1000	8	326
1120	1205	1100	64xØ14	12	10	1120	8	409
1250	1335	1380	64xØ14	12	10	1250	8	510
1400	1485	1530	64xØ14	12	10	1400	8	643
1600	1685	1730	64xØ14	12	10	1600	8	773

