MARINE DOOR

Marine Steel Weathertight Door (Round Corner)

ISO9001 Supplier

Class Certificate

Export Supply

Standard: CB/T3477-1996 It is used as the doorway of superstructure abover freeboard deck or deck house, meet the requirements of ISO6042-1980. 1.Door Class and Applicable Position ...



Key Highlights

Category	Marine Door
Standard	ISO
Material	Steel
Weight / Size	2.Door Type AF-Class A, square corner AY-Class A, round corner BF-Class ...
Certificate	CCS,DNV,GL, LR, ABS, BV, NK,KR,RINA,IRS

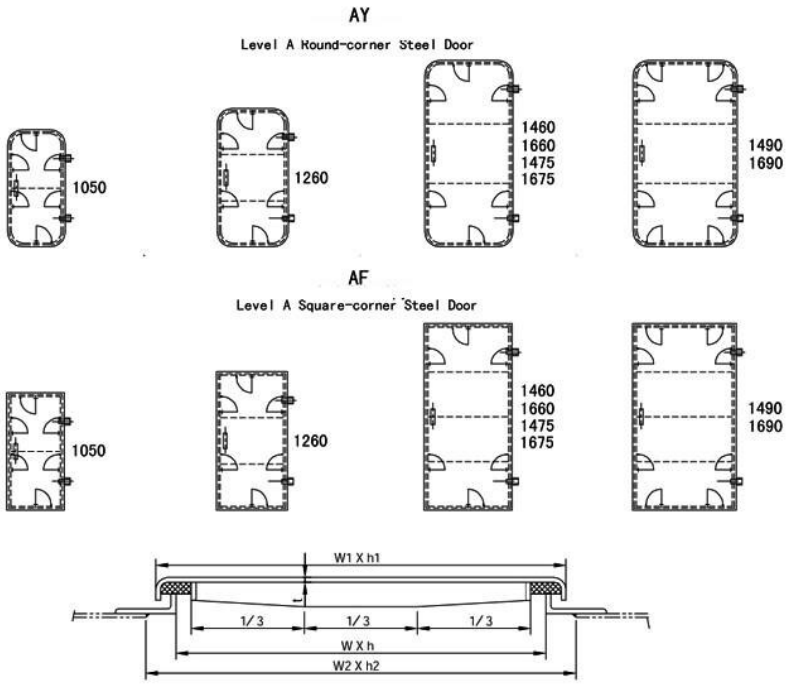
We can supply according to your requirement, drawings, class certificate needs, and delivery schedule.

Technical Specifications			
Category	Marine Door	**Model / SKU**	Marine-Steel-Weathertight-Door-Round-Corner
Standard	ISO	**Material**	Steel
Weight / Size	2.Door Type AF-Class A, square corner AY-Class A, round corner BF-Class B, square corner BY-Class B, round corner CF-Class C, square corner CY-Class C, round corner DF-Class D, square corner DY-Class D, round corner Door Leaf Thickness Size Of Shelter Frame Height Frame Material 8 50x6 32 Angle Steel L100X63X10 6 32x4 34 Angle Steel L100X63X10 4 32x4 36 Angle Steel L100X63X8 *Class C & D can be with the fixed steel round window Diameter 250mm.	**Certificate**	CCS,DNV,GL, LR, ABS, BV, NK,KR,RINA,IRS
Warranty	12 Months unless specified otherwise	**Origin**	China

CONTENTS

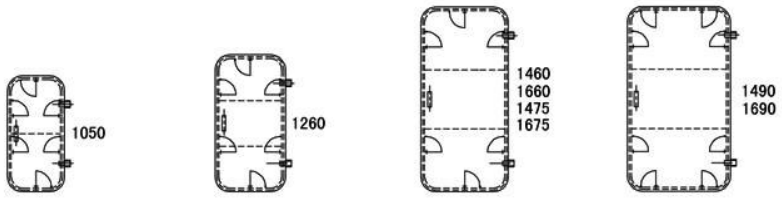
- China Marine Steel Weathertight Door (Round Corner):
- 1.Door Class and Applicable Position
- 2.Door Type
- 3.Test Requirement:
- 4.Main Size List(mm):

China Marine Steel Weathertight Door (Round Corner):



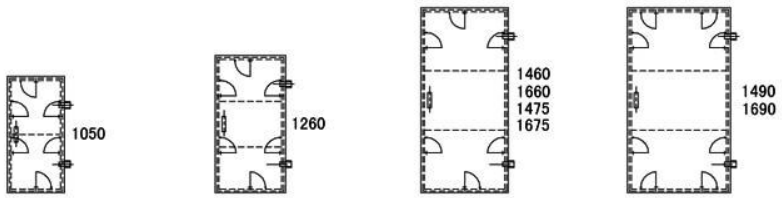
BY

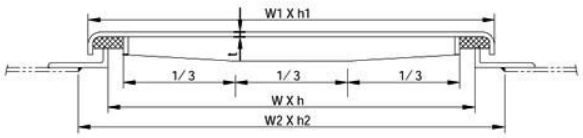
Level B Round-corner Steel Door



BF

Level B Square-corner Steel Door

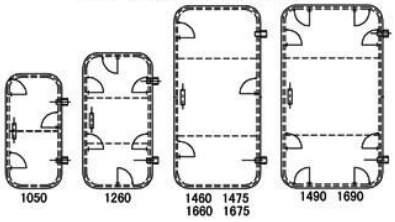




CY

C级圆角钢质门

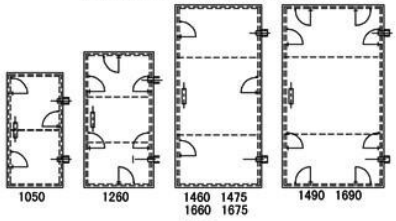
Level C Round-corner Steel Door



CF

C级方角钢质门

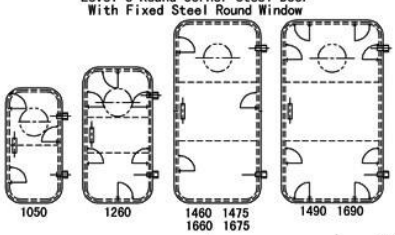
Level C Square-corner Steel Door



CYG

C级圆角带固定圆窗钢质门

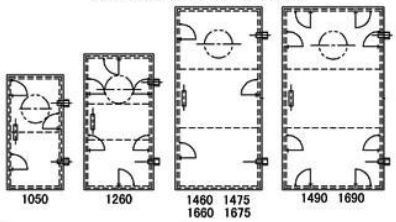
Level C Round-corner Steel Door
With Fixed Steel Round Window

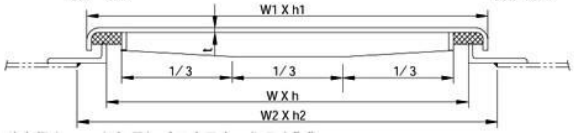


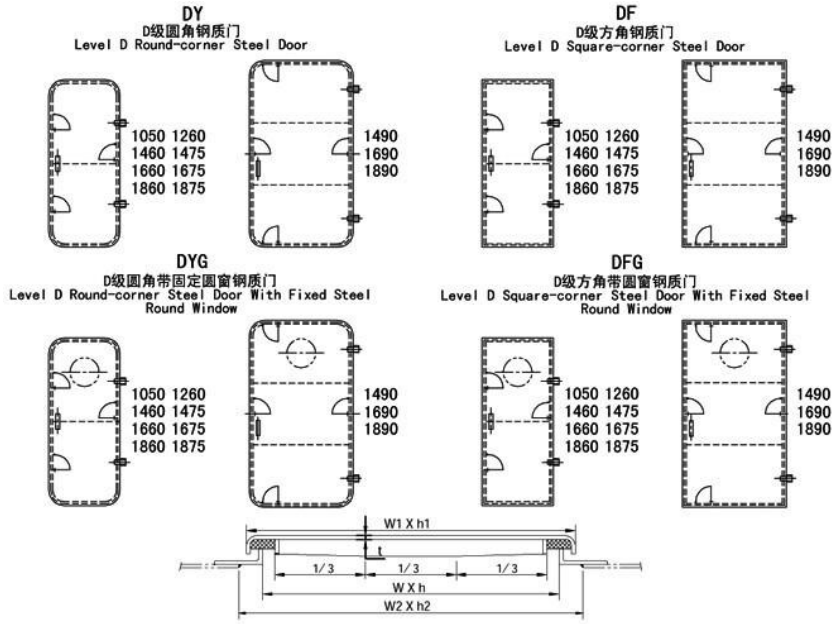
CFG

C级方角带圆窗钢质门

Level C Square-corner Steel Door
With Fixed Steel Round Window







Standard: CB/T3477-1996

It is used as the doorway of superstructure abover freeboard deck or deck house, meet the requirements of ISO6042-1980.

1.Door Class and Applicable Position

Class	Applicable Position
A	Front bulkhead of the first superstructure above freeboard deck(in the range 0.1-0.7L forward after perpendicular)
B	Front bulkhead of the second superstructure above freeboard deck(in the range 0.1-0.7L forward after perpendicular), and the aft bulkhead & side wall of the first superstructure.
C	Front bulkhead of the third superstructure above freeboard deck(in the range 0.2-0.6L forward after perpendicular),and the aft bulkhead & side wall of the second superstructure.
D	Front bulkhead of the fourth superstructure above freeboard deckand the aft bulkhead & side wall of the third superstructure.

2.Door Type

AF-Class A, square corner

AY-Class A, round corner

BF-Class B, square corner

BY-Class B, round corner

CF-Class C, square corner

CY-Class C, round corner

DF-Class D, square corner

DY-Class D, round corner

Door Leaf Thickness	Size Of Shelter	Frame Height	Frame Material
8	50x6	32	Angle Steel L100X63X10
6	32x4	34	Angle Steel L100X63X10
4	32x4	36	Angle Steel L100X63X8

*Class C & D can be with the fixed steel round window Diameter 250mm.

3.Test Requirement:

Class A,B,C-The door must pass the hose test with the nozzle diameter 12.5mm, the water pressure 0.25Mpa.

Class D-The door must pass the hose test from the top from the bottom ,without the water pressure requirement.

4.Main Size List(mm):

Class A

Type	Standard Code	Doorway Size	Door Leaf Size	Wall Opening Size		Door Leaf Thickness		Stiffener					
						Length of vessel L (meter)							H3
		HxW	H1xW1	AF	AY	≤80	> 80	≤80	80 ~ 120	120 ~ 150	150 ~ 210	210 ~ 300	
AF AY	1050	1000x500	1055x555	1100x600xR80	1100x600xR150	6	—	75x6	—	—	—	—	—
	1260	1200x600	1255x655	1300x700xR80	1300x700xR150	6	—	75x6	—	—	—	—	400
	1460	1400x600	1455x655	1500x700xR80	1500x700xR150	6	8	—	65x9	65x9	75x9	75x9	300
	1475	1400x750	1455x805	1500x850xR80	1500x850xR150	6	8	—	75x9	75x12	90x9	90x12	300
	1490	1400x900	1455x955	1500x1000xR80	1500x1000xR150	—	8	—	90x9	90x12	100x12	100x12	300
	1660	1600x600	1655x655	1700x700xR80	1700x700xR150	—	8	—	65x9	75x9	75x12	75x12	340
	1675	1600x750	1655x805	1700x850xR80	1700x850xR150	—	8	—	75x12	90x9	90x12	90x12	340
	1690	1600x900	1655x955	1700x1000xR80	1700x1000xR150	—	8	—	90x12	100x12	125x9	125x9	340

Class B

Type	Standard Code	Doorway Size	Door Leaf Size	Wall Opening Size		Door Leaf Thickness		Stiffener						
						Length of vessel L (meter)								H3
		HxW	H1xW1	BF	BY	≤80	> 80	≤80	80 ~ 150	150 ~ 210	210 ~ 300	150 ~ 210	210 ~ 300	
BF BY	1050	1000x500	1055x555	1100x600xR80	1100x600xR150	6	—	50 x5	—	—	—	—	—	—
	1260	1200x600	1255x655	1300x700xR80	1300x700xR150	6	—	50 x5	—	—	—	—	—	400
	1460	1400x600	1455x655	1500x700xR80	1500x700xR150	6	8	50 x5	65x6	65x9	65x9	65x9	65x9	470
	1475	1400x750	1455x805	1500x850xR80	1500x850xR150	6	8	50 x5	65x9	75x9	75x9	75x9	75x9	470
	1490	1400x900	1455x955	1500x1000xR80	1500x1000xR150	—	8	—	75x9	75x12	75x12	75x12	75x12	470
	1660	1600x600	1655x655	1700x700xR80	1700x700xR150	—	8	—	65x6	65x9	65x9	65x9	65x9	540
	1675	1600x750	1655x805	1700x850xR80	1700x850xR150	—	8	—	65x9	75x9	75x12	75x9	75x12	540
	1690	1600x900	1655x955	1700x1000xR80	1700x1000xR150	—	8	—	75x9	75x12	90x12	75x12	90x12	540

Class C

Type	Standard Code	Doorway Size	Door Leaf Size	Wall Opening Size		Door Leaf Thickness		Stiffener			
						Length of vessel L (meter)					H3
		HxW	H1xW1	CF	CY	≤80	> 80	≤80	80 ~ 140	140 ~ 300	

CF CY	1050	1000x500	1055x555	1100x600xR80	1100x600xR150	4	—	50x5	—	—	—
	1260	1200x600	1255x655	1300x700xR80	1300x700xR150	4	—	50x5	—	—	400
	1460	1400x600	1455x655	1500x700xR80	1500x700xR150	4	6	50x5	65x6	65x6	470
	1475	1400x750	1455x805	1500x850xR80	1500x850xR150	4	6	50x5	65x6	65x6	470
	1490	1400x900	1455x955	1500x1000xR80	1500x1000xR150	—	6	—	65x6	65x9	470
	1660	1600x600	1655x655	1700x700xR80	1700x700xR150	—	6	—	65x6	65x6	540
	1675	1600x750	1655x805	1700x850xR80	1700x850xR150	—	6	—	65x6	65x6	540
	1690	1600x900	1655x955	1700x1000xR80	1700x1000xR150	—	6	—	65x6	65x9	540

Class D

Type	Standard Code	Doorway Size	Door Leaf Size	Wall Opening Size		Door Leaf Thickness	Stiffener	
		HxW	H1xW1	DF	DY		WidthxThickness	H3

DF DY	1050	1000x500	1055x555	1100x600xR80	1100x600xR150	4	50x5	—
	1260	1200x600	1255x655	1300x700xR80	1300x700xR150	4	50x5	—
	1460	1400x600	1455x655	1500x700xR80	1500x700xR150	4	50x5	—
	1475	1400x750	1455x805	1500x850xR80	1500x850xR150	4	50x5	—
	1490	1400x900	1455x955	1500x1000xR80	1500x1000xR150	4	50x5	600
	1660	1600x600	1655x655	1700x700xR80	1700x700xR150	6	65x6	—
	1675	1600x750	1655x805	1700x850xR80	1700x850xR150	6	65x6	—
	1690	1600x900	1655x955	1700x1000xR80	1700x1000xR150	6	65x6	600
	1860	1800x600	1855x655	1900x700xR80	1900x700xR150	6	65x6	—
	1875	1800x750	1855x805	1900x850xR80	1900x850xR150	6	65x6	—
	1890	1800x900	1855x955	1900x1000xR80	1900x1000xR150	6	65x6	600