

Window no	WxH	W <sub>1</sub> x H <sub>1</sub>	R	R <sub>1</sub>	t				
					13	15	17	20	24
					8+4	10 + 4	12+4	15 + 4	19+4
1.	300 x 425	348 x 473	50	74	x	х			
2.	355 x 500	403 x 548	50	74	Х	Х			
3.	400 x 560	448 x 608	50	74	Х		Х		
4.	450 x 630	498 x 678	100	124	Х		Х		
5.	500 x 710	548 x 758	100	124		Х		Х	
6.	560 x 800	608 x 848	100	124		Х		Х	
7.	900 x 630	948 x 678	100	124			Х		х
8.	1000 x 710	1048 x 758	100	124			Х		Х
9.	1100 x 800	1148 x 848	100	124				Х	

SHIP WINDOW WITH HEATED GLASS - Model NOW

# APPROPRATION

Ship windows are designed for using on the water ships .

# **EXECUTION**

The window is executed acc.to standards PN-84/W-88070 and ISO 3903 : 1993 ( E ) and Lubmor's technical drawing.

The window is made of stable frame , cover and hardened glass pane . The frame is fixed with cover of screws and glass pane is sealed of silicone gasket . The window frame is protected against corrosion with epoxy primer . The place under silicone gasket is protected with painting set consisting three epoxy covers total thick.  $100\mu m$ .

# **DELIVERY RANG**

Delivery set includes a complete window .

# PACKING, TRANSPORT, STORAGE

The glass pane is protected with foil . This foil is removed after mounting the window on the ship .

The windows are delivered on the pallets without packing .The goods should be transported of dry, clean and lidded trucks in order to avoid dislocation, mechanical damages and the agents which might to cause the gasket damages. The windows should be stored in closed accommodations where conditions are the same as in transpot.

# **DIVISION**, MARKING

Window marking :

NO - non opened

W - with stable frame for welding

- three serial numbers indicate a kind of material of separate window elements successively as below :

- material of stable frame
- material of moving frame
- material of cover

Numeral equivalent of materials :

- 0 the window no includes the element
- 1 brass
- 2 steel
- 3 aluminium
- kind of glass pane :

Y1 - transparent glass pane made of polished or float glass

- Y2 one side matt glass pane made of polished or float glass
- heating power:

7-9 W/dm<sup>2</sup> for  $12^{\circ}$ C

 $12 - 15 \text{ W/dm}^2 \text{ for } 28^{\circ}\text{C}$ 

17 - 21 W/dm<sup>2</sup> for 40°C

# **EXAMPLE OF DESIGNATION**

Ship window clear opening W x H - 500 x 710, non opened, with stable steel frame for welding, without moving frame, with brass cover and heated float and transparent glass thick. 15 mm with heating power  $8.5 \text{ W/dm}^2$  acc. to catalogue card KK 24-00/30-800.

WINDOW 500 x 710 x  $\neq$  15 NOW 201 Y1 – 8.5 W/dm<sup>2</sup> acc.to information card KI 24-98/30-800.

This catalogue card correspond with drawing no N 24-98/30-800.