

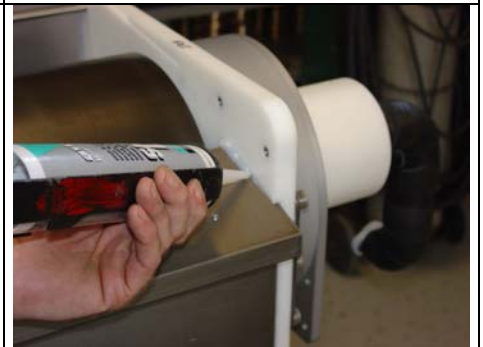
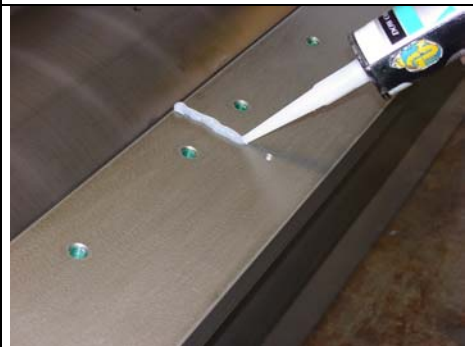


Mounting instructions of ice knife(s) for BUUS Iceflakers type C, D, E & F.

Measures by 20°C / 68°F.

<p>1:</p> <p>Dismount the gear so that you can rotate the drum by hand.</p> <p>Find the highest point with a dial gauge.</p> <p>Draw a mark with a marker pen when the drum is highest.</p>		
<p>2.</p> <p>Add silicone.</p> <p>On C, D and E models one at each Page.</p>		
<p>3.</p> <p>On F models one at the middle also.</p>		

4.
Turn the drum so that the highest point is pointing towards the iceknife.
Mount the ice knife.
(On F: Ice knives)

All stainless steel bolts are mounted with anti seize compound.
At BUUS we use 'Molycote TP42'.

! Pay attention that the ice knife does not harm the surface of the drum.



Figure 5



Figure 6

5.
Tighten the bolts gently so that you can adjust the distance to the drum later



Figure 7



Figure 8

6.
The distance from the ice knife to the drum should be approx. 0,5 mm. at this point.



Figure 9

7.

Use a 0,15 mm. gauge to set the distance from the drum to the ice knife. It is often necessary to tighten and loosen the bolts a few times in order to have the distance at both ends of the ice knife.



Figure 10



Figure 11

8.

Tighten the bolts by hand and tighten them with a maximum torque of 35 Nm.



Figure 12






Figure 13

9.

Tighten the bolts and check the distance to the drum when you are finished.



Figure 15

	<p>Figure 14</p>	
<p>10. Add silicone as shown on the picture</p>	 <p>Figure 16</p>	
<p>11. Mount the plastic bracket for ice drain. Use anti seize compound on the bolts.</p>	 <p>Figure 17</p>	 <p>Figure 18</p>

12.

Mount the ice drain.
The ice drain is mounted with m4 plastic screws. Be careful not to tighten them too much.



Figure 19



Figure 20

13.

Mount the ice drain wing



Figure 21



Figure 22



Figure 23