uni UltraClean Two-Part Sprocket

Installation instruction for uni UltraClean Two-Part Sprocket.

Please find more information about uni UltraClean Two-Part Sprocket on www.unichains.com.

uni UltraClean Two-Part Sprocket contains:

- 2 sprocket halves
- 4 bolt M6 x 18 mm
- 4 dome nuts M6

Optional uni UltraClean Retainer:

- Retainer
- 2 x setscrews M6

Sprocket and retainer are supplied unassembled

How to assemble

Optional: Place the retainer into the sprocket half.

1. Push the 4 M6 bolts into the holes in the top half of the sprocket.
2. Mount the two halves of the sprocket together around the square conveyor drive shaft, make sure male and female connection is ensured. Check and ensure the timing marks are in-line with other sprockets.
3. Mount the 4 M6 nuts onto the bolts connecting sprocket halves.
4. Using a socket wrench, tighten all bolts equally until they are “firm”.
5. Tighten all bolts equally to a torque of 4 Nm.
6. Optional: Screw the 2 setscrews in the retainer and tighten them to a torque of 0.7 Nm.
Sprocket installation

Place the sprockets with the timing marks on sprocket teeth in the same position to ensure alignment on the shaft and correct engagement of the belt.

4 bolts
Tightening torque
4 Nm