uni UltraFit Two-Part Sprocket System

Installation instruction for uni UltraFit Two-Part Sprocket System.

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

One uni UltraFit Two-Part Sprocket System contains:
- 2 adapter halves
- 2 sprocket halves
- 4 screws M6 20 mm long
- 4 nuts M6
sprockets supplied unassembled

How to assemble

1. Push the 4X square M6 nuts into the retaining slots in the bottom sprocket half.
2. Place 1 half of the adaptor into the bottom sprocket half.
3. Push the 4X M6 bolts into the holes in the top half of the sprocket. The M6 bolts are held in place by the sprocket moulding, so some resistance in inserting these bolts exists.
4. Mount the second half of the adaptor into the top sprocket half.
5. Mount the two halves of the sprocket together with both adaptor halves around the square conveyor drive shaft. Check and ensure the timing marks on sprocket teeth are in-line with other sprockets.
6. Using an Allen Key, tighten all bolts equally until they are “firm.
7. Tighten all bolts equally to a torque of 4 Nm.
Sprocket installation
Place the sprockets with the timing marks on sprocket teeth V in the same position
to ensure alignment on the shaft and correct engagement of the belt.

4 bolts
Tightening torque
4 Nm