

LCC2021-009

Lubecore Technical Announcement

Lubecore Super Tube Alternative

In 2021 the effects of COVID-19 have led to two supply issues:

- 1. Metal mills slowed production and have not been able to replenish stock to meet 2021 demand
- 2. Shipping delays have increased due to sudden surge in post COVID-19 demand

These effects have caused Lubecore's 30.203 super tube to be in short supply. To meet the demands of installs, Lubecore will be providing an 8mm super tube alternative and a fitting to adapt the 8mm tube to a grease point. The 8mm super tube is provided with M8X1 threaded ends for easy assembly to the fittings. Red Loctite is recommended to create a seal between the super tube and the fittings. Please note that in Europe M8 threads are often used for grease fittings and therefore the adapter may not be required for all applications. The adapter fitting to grease point male thread is 1/8 BSPT. The hex on the adapter is 7/16". The 8mm super tube comprises the same material as the 10mm super tube and therefore it can be heated, shaped, and welded in the same manner.

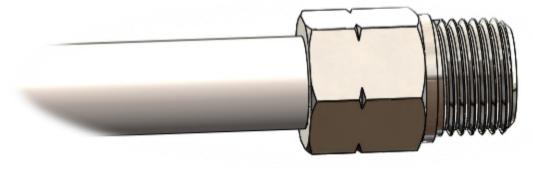


Figure 1 shows the arrangement of 8mm super tube to the adapter.



Table 1 shows the part number alternatives that are being used and offered for sale while Lubecore continues pursuing the delivery of 10mm 30.203 super tube.

Table 1			
Current Part Number	Description	Temporary Replacement Part Numbers	Description
30.203	Tubing - Super Pipe 10mm OD X 3mm ID	20.335	Adapter M8 (F) X 1/8 (M) BSPT Steel, Plated
		30.219	Tubing - Super Pipe 8mm OD X 2mm ID - 60" Length