

4mm Nylon Grease Tube - Transparent

Part Numbers
TT50-M



Overview

Fat Adder 4mm transparent nylon grease tube is a high pressure, field adaptable Polyamide tube suitable for centralised lubrication systems. It is not recommended for remote manual lubrication.

1. Designation

Plastic tube 4x0.85mm. PA12 HL semi-rigid, DIN 73378

2. Trade name

Part Number	Description	Notes
TT4MM	1m x 4mm transparent tube - empty	Sold in 10m increments
TT50M-04	50m x 4mm transparent tube - empty	

3. Material / material performance

Polyamide PA 12 HL

Material Property	
Density (DIN EN ISO 1183)	1.07 ± 0.02 g/cm ³
Hardness Shore D (DIN EN ISO 868)	74 ± 5
Tensile stress at break (DIN EN ISO 527- ½)	≥ 45 MPa
Nominal elongation at break (DIN EN ISO 527- ½)	≥ 50 %

4. Colour

Transparent



5. Permissible media

Excellent resistance to oil, grease and lubricants, and to all types of fuels and chlorine free cleaning agents and solvents.

Application for other media than those stated above, only upon request!

6. Sizes / tolerances in mm / bending radius

Parameter	Size (mm)
Nominal size	4.0 x 0.85 (outer x wall thickness)
External diameter	4.0 +0.05 / - 0.10
Inner diameter	2.3 +0.15 / - 0.05
Wall thickness	0.85 +0.05 / - 0.15
Bending radius	30mm

7. Operating pressure (standard value under the DIN 73378. and 23°C)

Max. operating pressure: 72bar /1044PSI / 7MPA

8. Temperature

Application temperature range: - 20°C up to + 80°C

9. Quality check

The quality check of the plastic tube is subject to constant control. The test criteria are visual and dimensional.

10. Modification

Lube Control Pty Ltd reserves the right to carry out modifications or deviations of the products under contract for purposes of improvement and further development.