



**KONGSBERG**  
AUTOMOTIVE

# FLUID TRANSFER SYSTEMS

Twin Turbo Feed: Oil Lubrication Line

## FEATURES AND BENEFITS

### Steel tubing

- Resistance to very high environmental temperatures near by the turbo and exhaust pipes
- High temperature resistant black surface finish
- Stainless steel tube provides very high cleanliness levels
- Resistance against corrosion
- High quality look after long service time

### Fluor-comp® hose

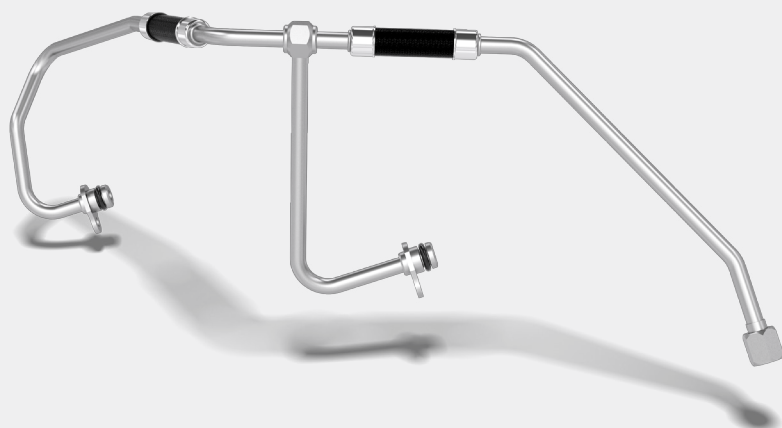
- PTFE non sticking smooth bore liner provides excellent flow of oil
- Provides excellent installation capability of the line on the driveline
- Provides the flexibility to balance out the engine tolerance stack up
- Eliminates risk of fatigue cracks with full steel lines caused by vibration
- The impregnated composite braid has excellent bounding to the PTFE liner
- Resistance to high pressure at high working temperatures up to 260 C
- Ability to form to give excellent routing properties

### Connections

- A wide range of customer / mating connections can be provided
- Flanges reduces built height
- One bolt connections reduces installation time
- Guarantees the right orientation and routing of the line

### T Connections

- Combines parts and reduces number of lines and installation



## Product Description

Kongsberg Automotive supplies a wide range of oil lines for various applications on the driveline. The portfolio includes oil lubrication lines (feed + return) to the turbo, turbo compound and air compressor as well the oil feed line to drive the crankcase oil separator unit.

Kongsberg Automotive has extensive knowledge and large product portfolio for high temperature resistance hoses, Kongsberg Automotive advice and works close with the customers to develop robust designs as oil lines on the engine are safety critical.

## For more product information, please contact:

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