

Data sheet

on metal-braided hoses lines

product group „Öl Typ 1“

- *description*

*Fully assembled hose lines with DIN mark according to DIN EN ISO 6806
TYPE 1 for rated sizes NI 5 to NI 25*

- *authorised field of application*

*Installation on oil burners for supply and return flow, but NOT for
installation between oil burner pump and nozzle holder*

<i>Operating medium:</i>	<i>Heating oil EL and L</i>
<i>Maximum working pressure</i>	<i>10 bar</i>
<i>Testing pressure:</i>	<i>20 bar</i>
<i>Bursting pressure:</i>	<i>40 bar</i>
<i>Maximum medium temperature:</i>	<i>+ 100 °C</i>

- *construction*

<i>Hose core:</i>	<i>Basic material: NBR / PVC Shore hardness[°A]: 70</i>
<i>Braiding:</i>	<i>Galvanized iron wire</i>
<i>Connections:</i>	<i>Material: steel, galvanized Bonding: force-fit</i>

➔ *Hoses according to EN ISO 6806 can be used in contact with heating oil
DIN V 51603-6 EL A Bio 5. Even higher percentages (up to 20 %) of biooil
(FAME) are permissible.*