


# kopex - termoflex

M50

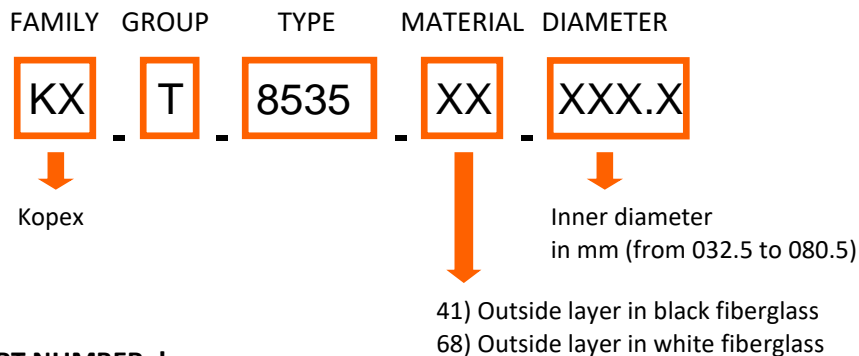
## KX.T.8535



**Description:**  
Strip-wrapped, multilayer flexible hose; corrugated profile; round section, flameproof, waterproof

<b>Characteristics:</b>	In virtue of its resistance to high temperature and impermeability, as well as its very small bend radius, this hose is suitable for use in severe ambient conditions. Not recommended for passenger compartment ventilation systems in automotive applications
<b>Size range:</b>	From DN32 to DN80 Diameters not listed in the tab can be supplied on request for suitable quantities
<b>Supply condition:</b>	In rolls by the metre or in requested cut-lengths Standard supply at extended length
<b>Materials:</b>	Aluminium, Fibreglass
<b>Profile:</b>	<p><b>KX.T.8535</b></p>  <p>Outer layer fibreglass Middle layer in Aluminium Inner layer in fibreglass</p>
<b>Construction:</b>	Strip-wrapping, pre-forming, and hot bonding
<b>Types:</b>	KX.T.8535.41.XXX Outer layer in black fibreglass, middle layer in aluminium, inner layer in black fibreglass KX.T.8535.68.XXX Outer layer in white fibreglass, middle layer in aluminium, inner layer in white fibreglass
<b>Use:</b>	For conveying hot and cold air, non-abrasive powders, welding fumes, etc.
<b>Applications:</b>	Alternators cooling systems, hot air suction from filter manifold, etc. Also recommended for high temperature (ex. engine compartments) even near exhaust manifolds and catalyts Not suitable for passenger compartment ventilation systems in automotive applications
<b>Temperature:</b>	KX.T.8535, up to 350 °C

## HOW TO READ PRODUCT CODE



### Order by PART NUMBER !

- Part number and product code in this tab, refer to the version with black outer layer.
- Other diameters not given in the tab can be supplied on request for suitable quantities.

<b>KX.T.8535</b>					
<b>ID mm</b>	<b>OD mm</b>	<b>Tol mm</b>	<b>Min. Permanent BR mm</b>	<b>Part number *</b>	<b>Product Code *</b>
32,5	37	±0,5	55	T16179	KX.T.8535.41.032.5
35,5	40	±0,5	60	T16180	KX.T.8535.41.035.5
38,5	43	±0,5	70	T16182	KX.T.8535.41.038.5
40,5	45	±0,5	70	T16183	KX.T.8535.41.040.5
42,5	47	±0,5	72	T16184	KX.T.8535.41.042.5
45,5	50	±0,5	75	T16185	KX.T.8535.41.045.5
47,5	52	±0,5	80	T16186	KX.T.8535.41.047.5
50,5	55	±0,5	85	T16187	KX.T.8535.41.050.5
55,5	60	±0,5	95	T16191	KX.T.8535.41.055.5
60,5	65	±0,5	105	T16192	KX.T.8535.41.060.5
65,5	70	±0,5	110	T16193	KX.T.8535.41.065.5
70,5	75	±0,5	120	T16194	KX.T.8535.41.070.5
75,5	80	±0,5	130	T16195	KX.T.8535.41.075.5
80,5	85	±0,5	135	T16196	KX.T.8535.41.080.5

The constant effort towards technical and qualitative improvement of our products might involve modifications of the dimensional and operational characteristics given in this data sheet, at any time and without warning. For applications requiring exact characteristics and/or a critical dimensional or operational conformity, please consult our Technical Department.