

### GASOIL DIESEL FUEL L-0,2-62 (HIGH GRADE)

MAIN QUALITY SPECIFICATIONS		
	GUARANTEED VALUE	TESTING METHODS
<b>Color</b>	max. 1	ASTM D 1500
<b>Density at 15 °C, kg/lt</b>	0.820-0.860	TS 1013 EN ISO 3675 TS EN ISO 12185
<b>Flash Point, °C</b>	min. 55	TS 1273 EN 22719
<b>Cold Filter Plugging Point (CFPP):</b>		TS EN 116
<ul style="list-style-type: none"> <li>• Winter Grade (a)</li> <li>• Summer Grade</li> </ul>	max. -15 max. 5	
<b>Distillation, Vol %:</b>		TS 1232 EN ISO 3405
<ul style="list-style-type: none"> <li>• Recovered at 250 °C</li> <li>• Recovered at 350 °C</li> <li>• Recovered at 370 °C</li> </ul>	max. 65 min. 85 min. 95	
<b>Sulphur, mg/kg</b>	0.0501 – 0.2	TS 6838 EN ISO 8754
<b>Carbon Residue (on 10% Residue), Wt %</b>	max. 0.30	TS 6148 EN ISO 10370
<b>Viscosity at 40 °C, Cst</b>	2.0 – 4.5	TS 1451 EN ISO 3104
<b>Copper Strip Corrosion (3 hours at 50 °C)</b>	max. 1	TS 2741 EN ISO 2160
<b>Ash, Wt %</b>	max. 0.01	TS 1327 EN ISO 3104
<b>Cetane Index, calculated</b>	min. 46	TS 2883 EN ISO 4264
<b>Water, mg/kg</b>	max. 200	TS 6147 EN ISO 12937
<b>Particulate Matter, mg/kg</b>	max. 24	TS EN 12662
<b>Oxidation Stability, g/m<sup>3</sup></b>	max. 25	TS EN ISO 12205
<b>Cloud Point (Winter Grade), °C</b>	max. -5	ASTM D 2500
<b>Cetane number</b>	min. 49	TS 10317 EN ISO 5165
<b>Polycyclic Aromatic Hydrocarbons (c), % (m/m)</b>	max. 11	TS EN 12916
<b>Lubricity, Corrected Wear Scar Diameter (wsd 1,4) at 60 °C, µm</b>	max. 460	TS EN ISO 12156-1
<b>Fatty Acid Methyl Esters (FAME), vol %</b>	max. 5	TS EN 14078

**NOTE:** a) 1 October -31 March  
b) 1 April -30 September

