



MAKER TELEX E-5 Y E-10

Description

Highly refined light mineral oils, incorporating additives which enhance protection against corrosion and ageing.

They are specially recommended for hydraulic circuits and the lubrication of high-revolution mechanisms.

Properties

- Good resistance to ageing.
- Low pour point.
- High capacity for lubricant-film formation.
- High resistance to oxidation and sludge formation.

Quality levels, approvals and recommendations

- AFNOR: NF E 48-603 HL
- DIN: 51524-HL
- EATON VICKERS: I-286-S Y M2950-S
- ISO: 6743/4 HL, 11158 HL

Technical specifications

	UNIT	METHOD	VALUE	
ISO Viscosity Grade			5	10
Kinematic viscosity at 100 °C	cSt	ASTM D445	1.6	2.7
Kinematic viscosity at 40 °C	cSt	ASTM D445	4,7	10.0
Viscosity index		ASTM D2270		>105
Flash point, open cup	°C	ASTM D92	128	183
Pour point	°C	ASTM D97	-30	-27
Corrosion Cu, 3hrs 100 °C		ASTM D130	1b	1b
Rust, method A		ASTM D665	Pass	Pass
Density at 15 °C	g/cm3	ASTM D4052		0,839

The above mentioned characteristics are typical values and should not be considered product specifications.