

### Hilube 10 - Typical Properties

	METRIC	IMPERIAL
Dynamic friction coefficient on polished steel (no lubrication)	0.20 - 0.27	
Maximum design load	20 MPa	2,900 psi
Operating temperature range	-50°C to 100°C	-58°F to 212°F
Deflection temperature at 1.8 MPa (261 psi)	57°C	135°F
Flexural modulus (dry)	2,500 MPa	363,000 psi
Coefficient of thermal expansion	$10 \times 10^{-5}$ mm/mm.°C	$5.5 \times 10^{-5}$ in/in/°F
Specific gravity	1.25	

The above data should be taken for indicative purposes. Physical properties may be altered to some extent by processing conditions.