

# Tyre Industry – Lubrication chart



- ⊗ Tyre Moulds & Presses
- ⊗ Bearing Greases
- ⊗ Open Gears
- ⊗ AMI Calenders & Belt Presses
- ⊗ Chains
- ⊗ Couplings
- ⊗ Screw threads & Articulations
- ⊗ Extruder Screw Assemblies
- ⊗ Seal treatment & Mould release
- ⊗ Screw assemblies
- ⊗ Sliding rubber components

⇒	<b>IKV-FLUOR TA 3H or ZAROX LYA 513 or IKV-PASTE 2 G</b>	}	IKV-FLUOR & ZAROX Fluorinated greases easy to use cold or hot, excellent thermal and chemical stability. Allows frequencies of lubrication up to 6 weeks (1400 cycles) IKV-PASTE 2G, Graphited grease for high temperature application once/twice a week
⇒	<b>IKV-AGUILA EP-1 &amp;2 IKV-AGUILA 95 IKV-BESMOLY L-220 IKV-TRIBOSTAR MLS 2 IKV-PLEXBAR L-2S IKV-FLUOR MPA 2 H</b>	}	IKV-AGUILA General purpose greases. IKV-AGUILA EP-1 for centralised lubrication systems, IKV-AGUILA EP-2 for all other applications. IKV AGUILA 95, a light grease for high speeds and temperatures less than 120C IKV BESMOLY L220, Grease containing molybdenum-disulfide (MoS2) for heavy loads, shocks or sliding friction applications. IKV TRIBOSTAR MLS2Lithium grease based on a mineral oil designed for the lubrication of mechanical pieces submitted to sliding, heavy loads, shocks or sliding friction. IKV PLEXBAR L-2S, Barium soap thickened Synthetic grease, high operating speeds, particularly suitable for loads, wet atmospheres and Steam. IKV FLUOR MPA 2H, highest thermal and chemical stability (up to 260°C),no carbon residues. Allows massively extended life between greasing.
⇒	<b>IKV-CROWN H-2/3 M</b>	}	Grease with a excellent adhesion containing a high quantity of solid lubricants such as graphite and MoS2.
⇒	<b>ZAROX TYB 512</b>	}	Fluorinated grease which have an excellent thermal and chemical stability and makes no coking residues. Allows six months greasing frequency on belt presses.
⇒	<b>IKV-RAMCA 4600 SPRAY</b>	}	Synthetic oil in a spray, excellent adhesion. Does not drip. Does not form carbon residues up to 250°C.
⇒	<b>IKV-TRIBOSTAR MLS 0</b>	}	Special Grease based on a mineral oil with a specific additive giving the lubricant plasticity allowing it to deform and cover the surface, improving the surface profile and reducing friction and wear.
⇒	<b>IKV-PLEX H-2/G &amp; IKV-GRAFOL HT Paste</b>	}	IKV-PLEX H-2/G, containing graphite for assembly/disassembly of threaded components in high temperatures, water or humidity. IKV-GRAFOL HT PASTE contains a high concentration of solid lubricants.
⇒	<b>IKV-GRAFOL C-2</b>	}	Paste containing a high concentrate of solid lubricants such as copper so as to avoid seizing and facilitate dismantling operations.
⇒	<b>IKV-BESSIL 70</b>	}	Silicone oil for the protection and lubrication of seals and for mould release applications
⇒	<b>IKV-MOLYFILM</b>	}	MoS2 based dry film in a spray can. Reduces friction between components with sliding or movement at light amplitudes, can be used with our white paste IKV-TRIBOPASTE L-2/3 S.
⇒	<b>IKV-GREASE 1611</b>	}	Special grease with excellent compatibility with natural rubber



*Specialist lubricants for the Tyre manufacturing Industry*

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