

# Henan Dongsen Lubrication Technology Co.,Ltd.

Zhengzhou, Henan, China

## Certification of Analysis

Customer:

Test Number: DS-20230522

Product Name: Grease TIGKO

Date: May 30,2023

Item	Type		Test Methods
	2#	3#	
Appearance	even and smooth ointment		Visibility
Worked cone penetration (1/10mm)	280	228	GB/T 269-1991
Dropping Point/°C	380		GB/T 4929-1985
Copper corrosion,T2 copper strip (100°C,24h)	No green or black change		GB/T 5018-2008
Oil Separation (100°C, 24h) (%)(<=)	4.0		SH/T 0324-1992
Water Loss(38°C,1h) (%)(<=)	5.0		SH/T 0109-2004
Shear Stability (25°C)/0.1mm Difference after 10,000 cuts(<=) Difference after 100,000 cuts(<=)	40 100		GB/T 269-1991
Corrosion resistance ,(52°C,48h)(<=)	pass		SH/T 5018-2008
Oxidation stability (99°C, 100h,758pa) Pressure Drop/mpa(<=)	0.04		SH/T 0325-1992
Extreme pressure performance (four ball test) Pa/N(>=) Wear scar diameter/mm(<=)	600 0.55		SH/T 0202-1992
Loss ( 104C, 6h)/g (<=)	3.0		SH/T 0326-1992

The data is for your reference and it can not be used for any legal purpose

河南东森润滑科技有限公司

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