

Product	HHS® 5000	HHS® 2000	HHS® FLUID	HHS® LUBE	HHS® GREASE	HHS® DRYLUBE
Type	High Performance fully-synthetic penetrating oil with PTFE	Highly pressure-resistant adhesive lubricating oil	Non-drip viscous grease	Dirt-repellant and dust-repellant with long-lasting effect and OMC ₂	White high-performance maintenance grease with PTFE	Non-drip high-performance dry lubricant
Solid lubricant color	PTFE Transparent	None yellowish	None yellowish	OMC ₂ opal green	PTFE brilliant white	PTFE wax yellowish
Consistency, density, viscosity						
Base oil type	Fully-synthetic oil	Part-synthetic oil	Synthetic oil and grease	Synthetic grease and lithium soap	Mineral oil and lithium soap	Synthetic wax
NIGL class	not applicable to oils	not applicable to oils	1	2	2	3
Viscosity mm ² /sec	200	1.500	2.000	not applicable to greases	not applicable to greases	not applicable to greases
Density at 20 °C, g/ml	0.77	0.75	0.77	0.77	0.78	0.76
Temperature						
Lower usage temperature range, °C	-20	-35	-25	-25	-15	-30
Upper usage temperature range, °C	200	180	170	150	130	100
Usage temperature range, temporary °C	250	200	200	170	200	180
Dropping point, °C	200	180	170	150	130	100
Flash point, °C (without solvent)	250	230	220	240	200	130
Flash point, °C (with solvent)	-30	-20	-20	-20	-20	-20
Loading capacity, wear protection, useful life SRV (DIN 51834) Wear factor	158	78	86	153	163	350
Resistances						
Oxidation resistance	Very good	Good	Good	Good	Very good	Good
Material resistance						
Elastomers	Very good	Very good	Very good	Very good	Very good	Very good
Plastic	Very good	Very good	Very good	Very good	Very good	Very good
Painted surfaces	Very good	Very good	Very good	Very good	Very good	Very good
Corrosion protection SKF Emcor process (DIN 51802), degree of corrosion	0-1	0-1	0-1	0-1	1	0
Shelf life: 12 months	30	30	30	30	30	30
How to use	Shake can thoroughly. Thoroughly pre-clean the parts to be treated with HHS® CLEAN, Art. No. 0893 106 10. Then spray onto the cleaned surface from a distance of approx. 20 cm.					
Delivery container	500 mL aerosol	500 mL, 150 mL aerosol	500 mL aerosol	500 mL aerosol	400 mL aerosol	400 mL aerosol
Packing unit	1/12	1/6/12/24	1/12	1/12	1/6/12	1/12

Refer to the "Glossary of main tribological terms" for the explanations.