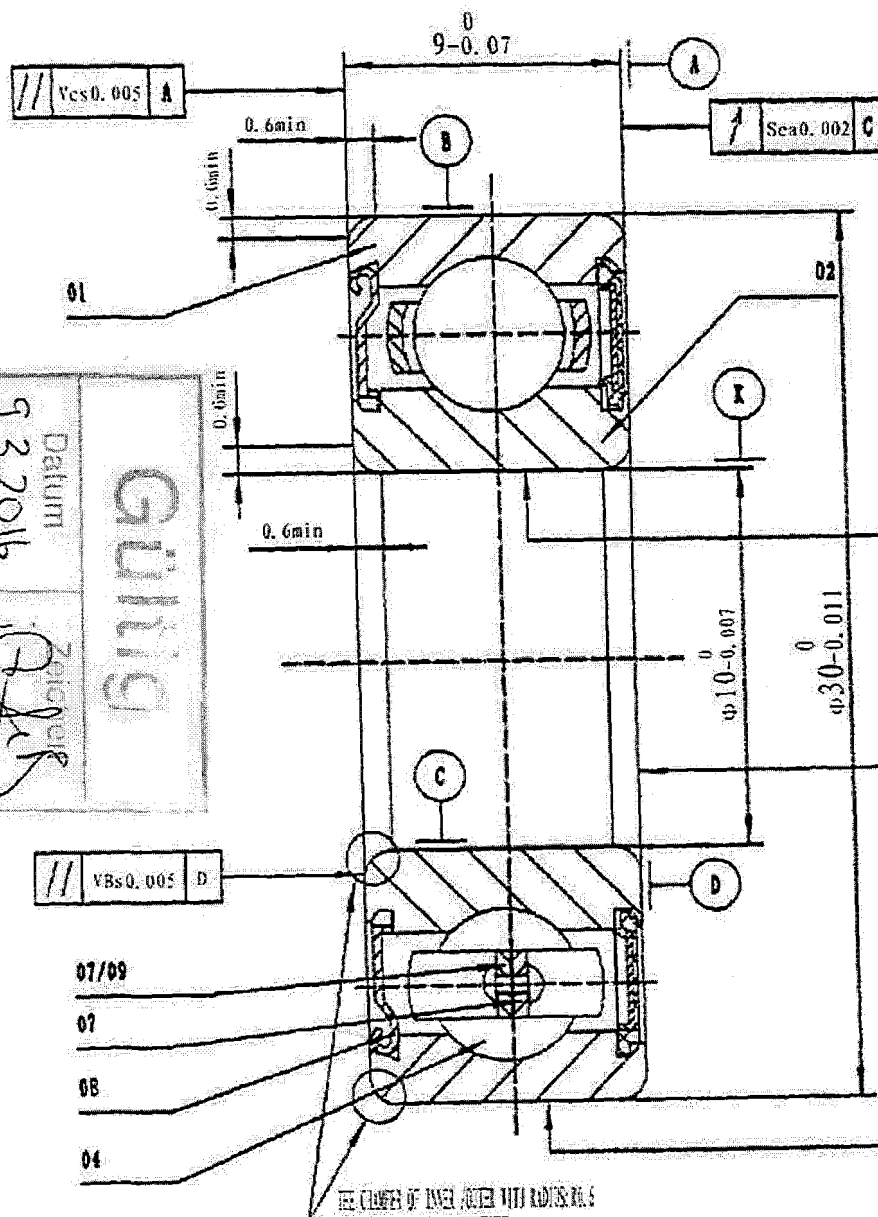




1: Radial Clearance
0.002-0.013;

2: Axial Clearance
0.040-0.120;

3: Rated Loading
Cr=5.11KN;
Cr=2.38KN;

4: Grease
MULTEMP SRL 20-25%

	Vdp0.003	
	Vdmp0.003	
	Kin0.006	B

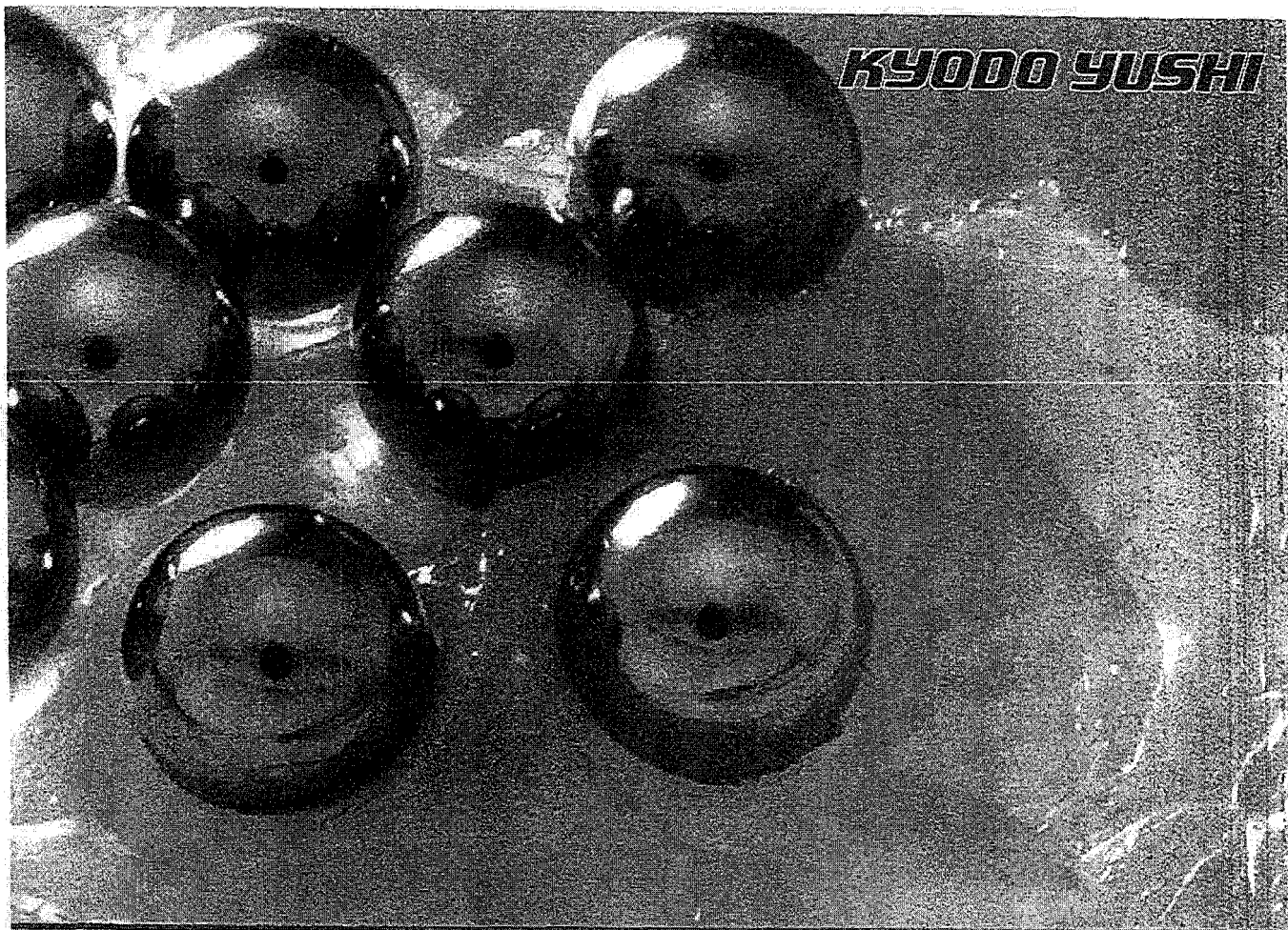
	Sia0.017	B
	Sd0.007	K

	SD0.008	A
	Vdp0.0015	
	Vdmp0.0015	
	Kca0.009	C

53.2016
Datum
Gühlig
Zapfen

08	SHIELD	2	SPCC			
07/09	REVIT	8	10# (08F)			
07	HALF CAGE	1	10# (08F)			
04	STEEL BALL	8	Ger15			φ4.763 PCD: 20.2
02	INNER RING	1	Ger15			
01	OUTER RING	1	Ger15			
REF NO	NAME	QTY	MATERIAL	UNIT	TOTAL	NOTE
				WEIGHT	g	

6200 ZZ EMQ ABEC3 ZV2 SRL



Low-noise, wide-temperature range **MULTEMP SRL**

Wide-temperature range rolling bearing grease

As more and more electric motors and car electrical components are becoming smaller and lighter with higher technical advantages, bearings and other lubrication points are exposed to increasingly higher temperatures. Requirement from lubricant in this area are very severe including not only high temperature performance, but also low noise profile, low-temperature performance and rust prevention. Multemp SRL is a wide-temperature long-life grease specifically designed to meet these stringent performance requirements, and has been widely accepted with a good track record.



PRODUCT PACKAGING
 • 2.5 kg litho tin X 6 (carton)
 • 18 kg pail
 • 180 kg drum

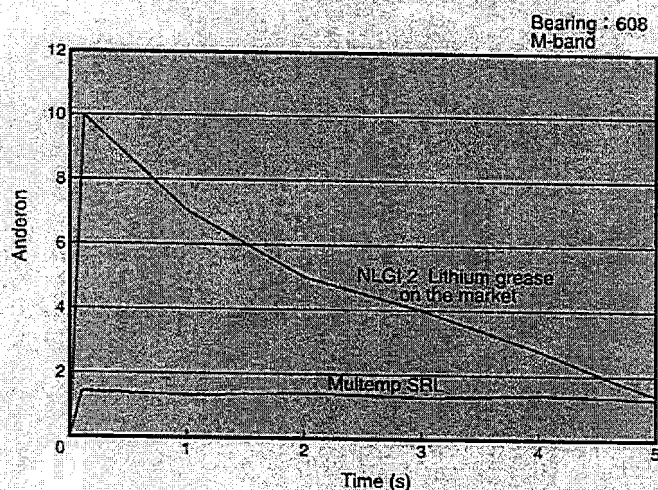
FOUR MAIN CHARACTERISTICS

- 1 Noise Suppressant Properties**
Removal of impurities from main raw materials, strict selection of additives and use of base oil of appropriate viscosity, as well as special process in a dust-free factory have enabled Multemp SRL to realize quieter running of bearings.
- 2 Performance Life at Elevated Temperatures**
Performance life of Multemp SRL lasts several times longer than those of other wide-temperature range roller bearing greases available in the market.
Multemp SRL is suitable for use in bearings at elevated temperatures for a long period.
Under regular conditions, Multemp SRL can largely extend the interval of grease refilling or bearing replacement.
- 3 Low-Temperature Performance**
Multemp SRL is formulated with excellent synthetic lubricating oils and designed so that the structure causes the minimum internal resistance. Multemp SRL can be used as low as -40°C , thereby easing cold starting of precision machine and small-size motors.
- 4 Anti-rust Properties**
Rust often causes a problem especially with car electrical components exposed to salt water and with electric motors in the presence of varnish. Multemp SRL with its reinforced anti-rust property can provide protection not only from moisture in the air but also from these severe rust-causing factors.

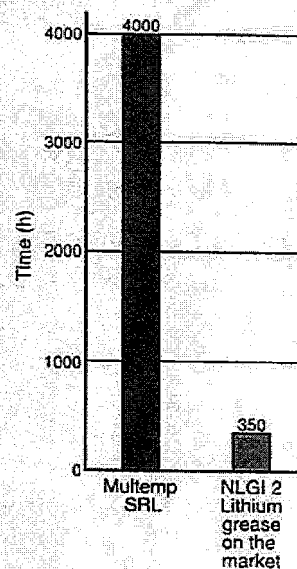
Typical analyses of MULTEMP SRL

Test item			Multemp SRL	Test method
Appearance			light brown, buttery	—
Thickener			Lithium soap	—
Worked penetration			250	ASTM D217
Dropping point °C			190	ASTM D566
Copper strip corrosion		100°C, 24h	pass	ASTM D4048
Evaporation loss	mass %	99°C, 22h	0.30	ASTM D972
Oil separation	mass %	100°C, 24h	1.2	ASTM D6184-98 Mod.
Oxidation stability	MPa	99°C, 100h	0.025	ASTM D942
Foreign particles particles/cm²	10 µm or larger		400	FTMS 791C-3005 Mod.
	25 µm or larger		100	
	75 µm or larger		0	
	125 µm or larger		0	
Working stability			305	FTMS 791C-313
Water washout	mass %	38°C, 1h	1.3	ASTM D1264
Low-temperature torque N·cm	-30°C	Starting torque	7.9	ASTM D1478-63
		Running torque	2.5	
	-40°C	Starting torque	11	
		Running torque	2.8	
Corrosion preventive properties	52°C, 48h		#1	ASTM D1743-73
Base oil kinematic viscosity	mm²/s	40°C	26.0	ASTM D445
Life performance	h	125°C	4000	ASTM D1741

Anderson Test (Initial -5s)



Life Performance (ASTM D1741, 125°C)



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