

# Q8 Rodin EP 202

NLGI Grade 2

### Description

Extreme Pressure Calcium Sulphonate Complex Grease

### Application

- Q8 Rodin EP 202 is premium quality calcium sulphonate complex thickened grease recommended for:
- Continuous casting machines
- Ladle turret bearings
- Work roll bearing in steel industry
- Wet and dry rolls in paper industry
- Pulp making machines
- Off highway applications like asphalt equipment
- Spherical roller bearings operating up to 140°C

### Specifications

- DIN 51502 KP2N-30
- ISO 6743 ISO-L-XB(F)DIB2
- Temperature range: -30 °C to +140°C (Short +220°C)

### Benefits

- Excellent load carrying capacity
- Superb mechanical stability
- Very good corrosion protection
- Excellent water resistance

Properties	Method	Unit	Typical
Soap type	-	-	Calcium sulphonate complex
Consistency, NLGI No.	-	-	2
Penetration, Worked, 25 °C, 150 g, 5 s	D 217	-	
150 g, 5 s	D 217	-	
60 strokes		0.1 mm	265-295
Colour	Visual	-	Brown
Dropping Point	D 566	°C	>280
SKF Emcor Test, WWO synth. salt water	ISO 11007	-	<1-1
Copper Corrosion, 100 °C, 24 h	D 4048	-	1a
Water Washout Resistance, 80 °C, 1 h	D 1264	%	<10
Water Resistance, 90 °C, 3 h	DIN 51807	-	1
Water Washout Resistance,	-	-	
SKF R2F Test, conditions B, 140°C		-	pass
Four Ball Test, Weld Load	IP 239	N	7500
Four Ball Wear, 392 N, 1 h	IP 239	mm	0.6
Kin. Viscosity Base Oil at 40 °C	D 445	mm <sup>2</sup> /s	290
Kin. Viscosity Base Oil at 100 °C	D 445	mm <sup>2</sup> /s	18
Operating temperature range		°C	-30 to +140

The figures above are not a specification. They are typical figures obtained within production tolerances.

