

## Q8 Ruysdael WR 2

Anhydrous calcium grease with outstanding water resistance

### Description

Q8 Ruysdael WR 2 is a water resistant calcium grease based on mineral oil with a very high viscosity. It contains a grease thickener which leads to an excellent load carrying capacity. Q8 Ruysdael WR 2 has a long service life and outstanding adhesive properties on metal. Its mechanical stability results in an excellent resistance to softening.

### Applications

Q8 Ruysdael WR 2 is a special grease that is applied in heavy industries where the combination of heavy loads and water washout needs a different type of grease rather than conventional products. It is highly recommended in steel and paper mills (wet section), cement works, etc. Q8 Ruysdael WR 2 is suitable for heavily loaded, slow running plain-, ball- and roller bearings at normal temperatures.

### Benefits

- Extends service life time thus minimal costs and maximal efficiency
- Lower downtime and an improved maintenance efficiency
- Extremely resistant to water
- Exceptional protection against water washout
- Outstanding adhesive characteristics
- Excellent high load carrying capacity

### Specifications & Approvals

DIN	51502 KP2K-20	ISO	6743 L-XCIB2
-----	---------------	-----	--------------

### Properties

	Method	Unit	Typical
Soap type	-	-	water free calcium
Consistency, NLGI No.	NLGI	-	NLGI 2
Penetration, Worked, 25 °C, 60 strokes	D 217	0.1 mm	286
Kin. Viscosity Base Oil at 40 °C	D 445	mm <sup>2</sup> /s	1300
Dropping Point	D 566	°C	150
Four Ball Test, Weld Load	IP 239	N	3200
Copper Corrosion, 100 °C, 24 h	D 4048	-	pass
SKF Emcor Test, WWO dist. water	DIN 51802	-	max 2-2
Water Resistance	DIN 51807	-	0 - 90

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