



### Q™ Series by Hexagon

Q™ Series is the exclusive product line designed and manufactured for Hexagon Europe under its strict quality and performance requirements.

All Q™ Series products provide high performance characteristics and are uniquely & exclusively supported by Hexagon's unmatched after sales service and support in combination with HAP Hexagon Analysis Programme.

## Q™ Vega Grease 00 - 2

### Description

Q™ Vega Grease 00 - 2 by Hexagon, is an advanced, high quality, Lithium Complex EP grease, enriched with special chemical additives that enhance oxidation resistance, rust and wear protection. It successfully copes with extreme pressures and high temperatures and provides efficient protection under severe working conditions. It provides good water resistance properties and outstanding stability at long storage periods.

### Applications

Q™ Vega Grease 00 - 2 by Hexagon, is recommended to be used in plain and rolling bearings working under severe working conditions at medium to high speeds (DN factor between 200K and 600K) and at temperatures ranging from -30°C to +160°C. Due to its exceptional pumping ability it is recommended as an ideal grease for centralized lubricating systems.

### Advantages

- Effective protection from oxidation, wear and corrosion
- Fine stability at long storage periods
- Excellent adhesion properties
- Long service life
- Outstanding operational behaviour at very high temperatures [up to +160°C]



### Performance Level

- DIN 51502
- DIN 51825
- KP00P-35
- KPOP-35
- KP1P-35
- KP2P-35
- KP3P-35

- ASTM D-4950 GC/LB
- ISO 6743/9
- L-XCEHB00
- L-XCEHB0
- L-XCEHB1
- L-XCEHB2
- L-XCEHB3

### Typical Characteristics

Q™ Vega Grease 00- 2 by Hexagon	METHOD	NLGI 00	NLGI 0	NLGI 1	NLGI 2	NLGI 3
Product Name		Vega Grease 00	Vega Grease 0	Vega Grease 1	Vega Grease 2	Vega Grease 3
Soap Base		Lithium Complex	Lithium Complex	Lithium Complex	Lithium Complex	Lithium Complex
Colour		Amber	Amber	Amber	Amber	Amber
Texture		Smooth	Smooth	Smooth	Smooth	Smooth
Worked Penetration at 25°C, 1/10 mm	ASTM D217	400 - 430	355 - 385	310 - 340	265 - 295	220 - 250
Dropping Point, °C min	ASTM D2265	260	260	260	260	260
Roll Stability at 25 °C, 1/10mm*	ASTM D1831	-15 to +45	-15 to +45	-15 to +45	-15 to +45	-15 to +45
Four Ball Test WP, kgf min, LWI, min	ASTM D2596	315 45	315 45	315 45	315 45	315 45
Base oil Viscosity at 40°C, cSt	ASTM D445	150	150	150	150	150
Operating Temperature, °C		-30 to +150	-30 to +150	-30 to +160	-30 to +160	-30 to +160

# Q™ Vega Grease 00 - 2

### Available Packages

Pail[16kg],Drum[180kg]

(For more available packages please contact our sales department)

### Health and Safety

Avoid prolonged or repeated contact of used lubricants with skin. In case of skin contact wash well. Used lubricants should be collected in special containers and disposed of in accordance to local legislation. For additional information please consult with the Material Safety Data Sheet (SDS).

## About Hexagon Europe

Hexagon Europe, was founded in Greece in 1989. It is the exclusive distributor and marketer of **Lubrication Engineers® (USA)** high-performance lubricants designed for the heavy industries, the shipping industry, off-road and on-road vehicles and passenger cars, the exclusive distributor of **Viper® WRL**, Wire Rope Lubricator (a completely unique system to lubricate and protect wire ropes of any size, of **Spillaway® Projects**, bioremediation products that bioremediate oil spills of any kind from soil or the sea, of **MAK Chem®** with a complete line of chemical cleaning products, of **Fluitec® (USA)**, a producer of varnish removal fluids, of **Elix®** waterless hand-cleaning towels and other cleaning substances, of **SulNox®** fuel additives offering responsible solutions towards decarbonisation of liquid hydrocarbon fuels and **Delta-Xero®** an innovative filtration systems manufacturer of most kind of fluids and fuels, filtering down to 1µm.

Hexagon Europe is responsible for marketing and developing the markets in Greece, Cyprus, Bulgaria, Albania, North Macedonia, Montenegro and Kosovo, whilst also being active in Serbia and Romania.

Hexagon Europe is a reliable high products and services supplier of most heavy industries, construction, food and shipping companies in its territories, with seven major warehouses strategically located globally

Hexagon Europe offers the most advanced and sophisticated oil analysis programme, HAP (Hexagon Analysis Programme) and is in partnership with Polaris offering unique oil analysis services and software.

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