

Q8 Oils

Q8 Brunel

a revolution in metal working fluids

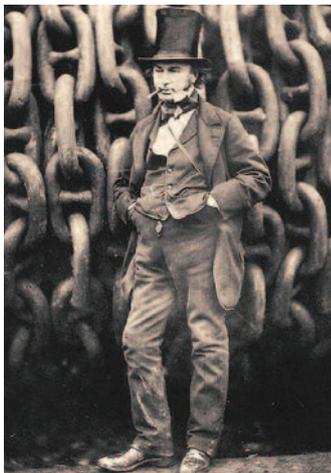


Q8 Brunel

Is a revolution in high performance, water soluble machining and grinding fluids with advanced safety features. We have reinvented the way in which the industry approaches soluble chemistry and developed a completely new philosophy that focuses on three integral components: product performance, environmental protection and human health. The Q8 Brunel range has been developed to out-perform all other fluids and is successfully tried and tested with manufacturers across Europe.



Thousands of hours have been invested in laboratory testing and field trials to ensure Q8 Brunel is a revolution in soluble metal working fluid technology



Isambard Kingdom Brunel 1806-1859
His personal motto was 'En Avant' (Forward)

Q8 Brunel is fully compliant with European environmental and chemical legislation and is free from:

- Boron
- Chlorinated Paraffin
- Formaldehyde Releasing Biocides
- Boric Acid
- Secondary Amines
- Nitrites



All Q8 Brunel grades comply with TRGS 611. The products are suitable for use in both hard and soft water where they exhibit low foaming properties. They are ideally suited for high speed machining applications and the demanding fluid delivery pressures found on modern machine tools, where significant tool life improvements are achievable.



the first industrial revolution

Isambard Kingdom Brunel was a pioneer of the industrial revolution and one of the greatest engineers of all time. As a designer of ships, bridges, railways and tunnels he focused on innovations that would revolutionise the world.

the Q8 Brunel portfolio

To ensure we help our customers achieve their technical and environmental targets, the Q8 Brunel range is extensive, ensuring a solution for every application.

All Q8 Brunel metal working fluids deliver the very best in performance with superior wetting, anti-wear and extreme pressure characteristics. They maximise cooling, resist foaming, improve tool life and component surface finish, whilst protecting sensitive material grades such as aerospace aluminium alloys.



Challenging applications combined with a need for health & environmental protection require revolutionary solutions

Q8 Brunel		Materials										
Product Type	Application		Copper Alloys	Cast Iron	Steel	Stainless Steel	Aluminium	AA 6000	AA 7000	Titanium	Inconel	Carbide
	Machining	Grinding										
Semi-synthetic												
Q8 Brunel XF 111												
Q8 Brunel XF 132												
Q8 Brunel XF 263												
Q8 Brunel XF 343												
Ester												
Q8 Brunel XF 280												
Q8 Brunel XF 450												
Synthetic												
Q8 Brunel XF 442												
Q8 Brunel XF 527												
Q8 Brunel XF 575												

Recommended
 Consult Q8Oils

The above chart is a guide, if you have any questions please consult Q8Oils.

Q8 Brunel is so advanced that it has the potential to reduce the operating costs of every customer.



about Q8Oils

Q8Oils is part of the Kuwait Petroleum Corporation (KPC), one of the world's largest oil companies. With 120 years of known reserves and crude oil production levels of 2.9 million barrels per day, it is ranked the seventh largest oil producer in the world. KPC's business spans every segment of the hydrocarbon industry: on and offshore exploration, production, refining, marketing, retailing, petrochemicals and marine transportation.

Backed by the significant corporate resources of our parent company, Q8Oils is a fully integrated lubricants organisation. We refine our own high quality base oils from Kuwait Export Crude, manufacture an extensive range of oils in our own blending plants and have established state of the art European laboratories for development and technical support work. Today, Q8Oils metal working fluids are used by customers in more than 80 countries around the world.



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