

### Extinguishing water

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#### Minimum requirements

To protect the operational capability of the spark extinguishing system, the extinguishing water must fulfil the following minimum requirements.



Average water temperature:.....	+5 to +50 °C
pH value: .....	7.5 – 9.5
Hardness: .....	medium
Calcium carbonate: .....	1.5 to 2.5 mmol/l
Iron: .....	max. 0.2 mg/l
Manganese:.....	max. 0.05 mg/l
Chloride: .....	max. 250 mg/l
Suspended matter: .....	machine protection systems: max. 350 µm spark extinguishing technology: max. 250 µm
Additives:.....	Only additives approved by GreCon may be used, e.g. Sthamex F15 for spark extinguishing and machine protection systems.

# Fagus GreCon

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