

# Application Report

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 **Krone Filter**  
SOLUTIONS IN FILTRATION

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## KSF

Cast iron EN-GJS-500-17



**Kunde / Customer:**

Chemical plant

**Aufgabenstellung /  
Scope of filtration  
Filtration of impurities:**

Seawater

Seawater impurities

**Verunreinigung durch /  
Filtration of:**

**Durchsatz / Flowrate:  
Temperature design:  
Druck / Working press:**

1000 m<sup>3</sup>/h

-10/65 °C

8 bar

**Rohrleitung / Piping:**

16" ANSI 150 lbs FF

**Filter:**

EN-GJS-500-17 acc. EN1563 / GGG-50  
comparable ASTM A536 Grade 70-50-05

**Filterfeinheit / Filtration degree:**

140 micron

**REMARKS:**

insert 316L reinforced

