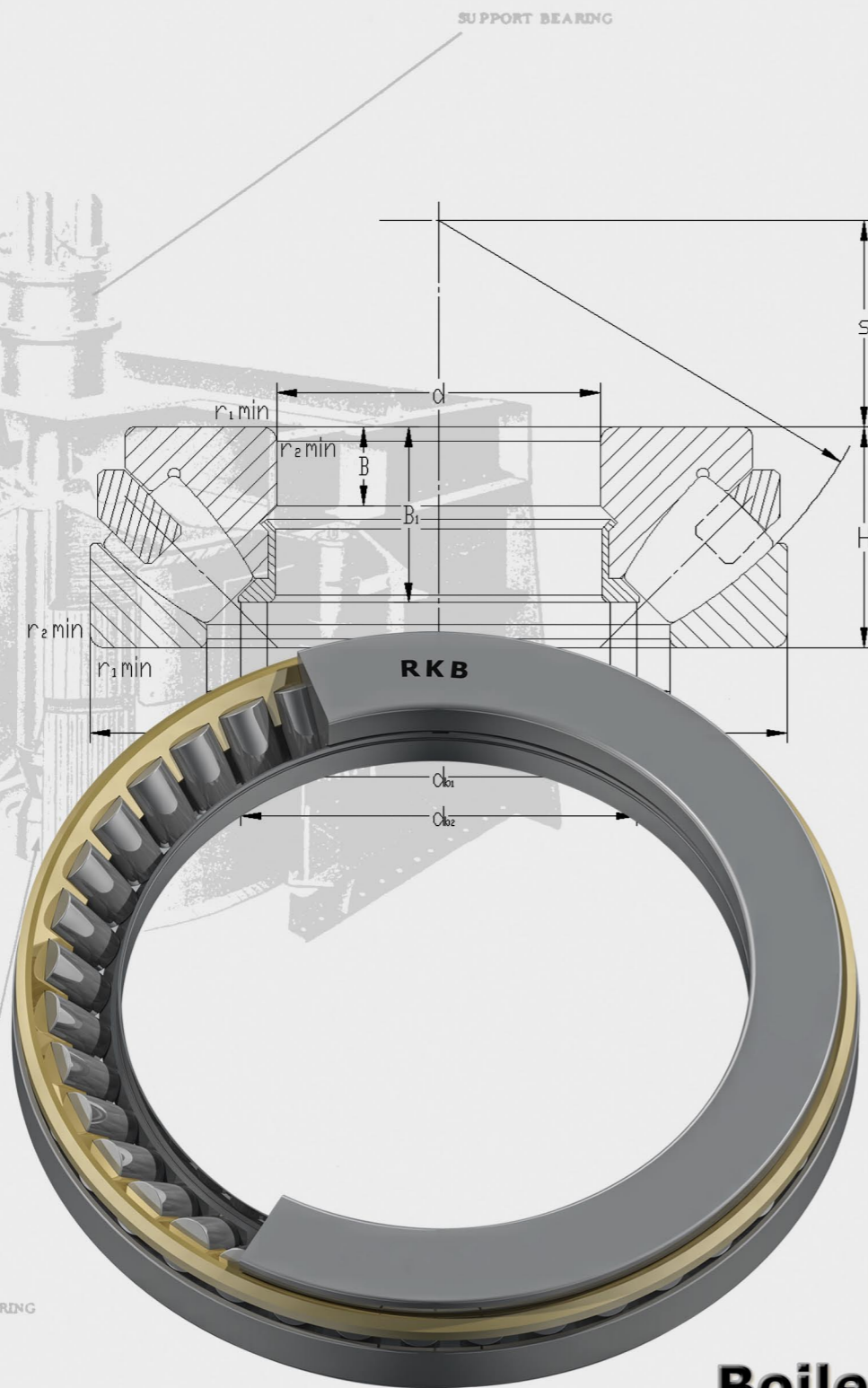
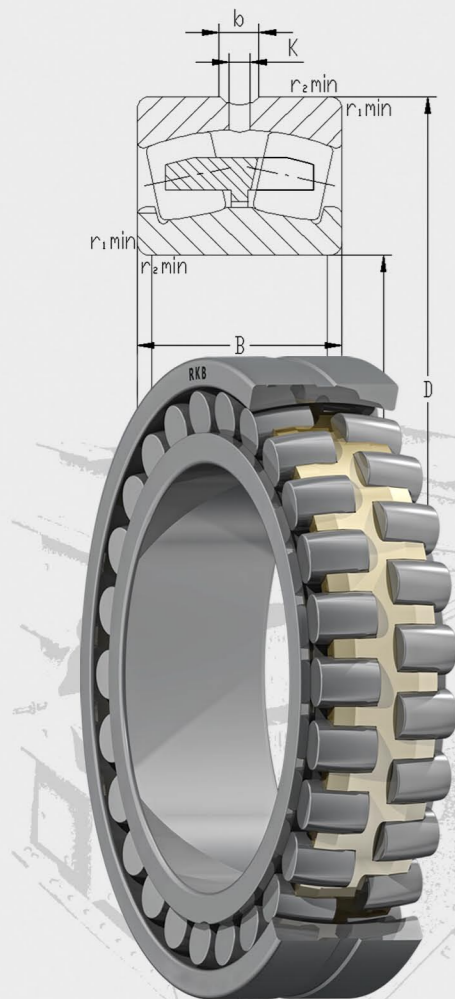


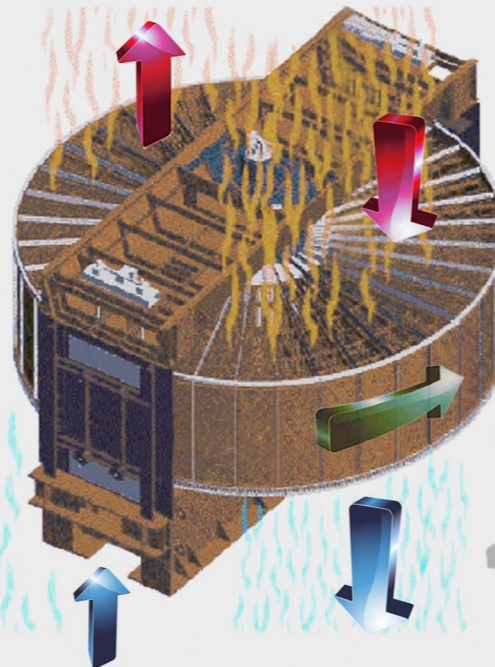


# Main bearings: T3 Segment - Technological bearings



**RKB**  
BEARING INDUSTRIES

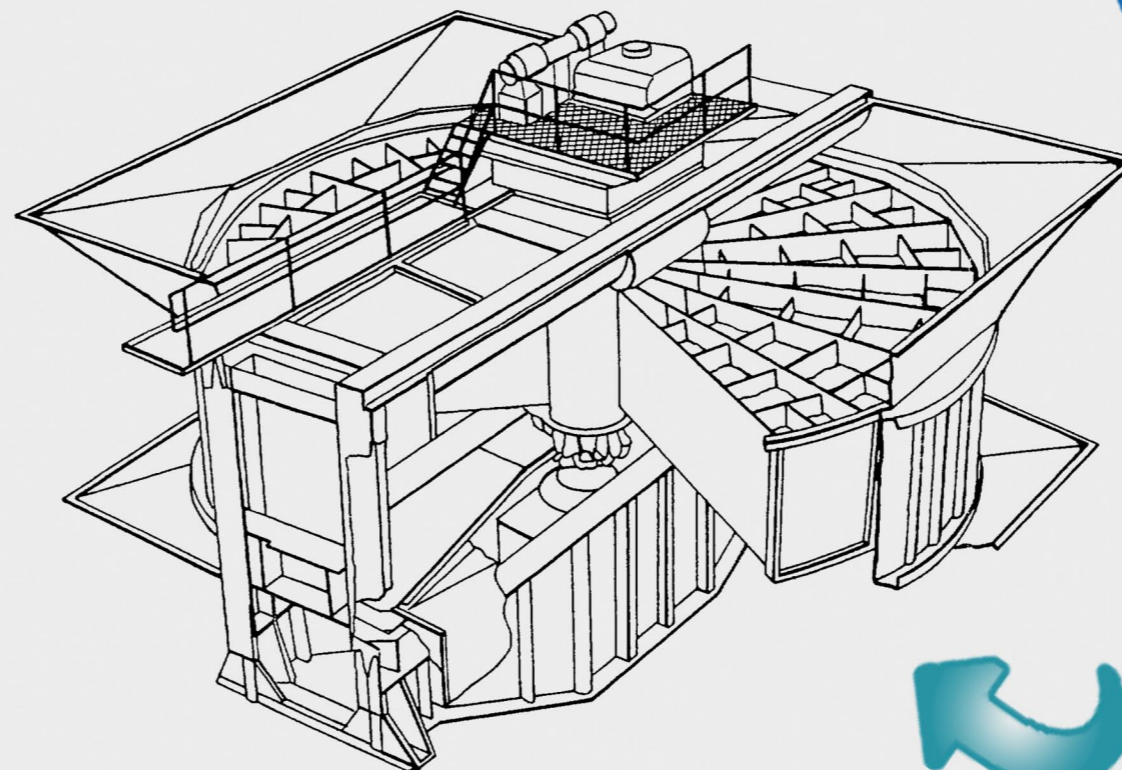
Combustion Air  
(to boiler)  
620°F



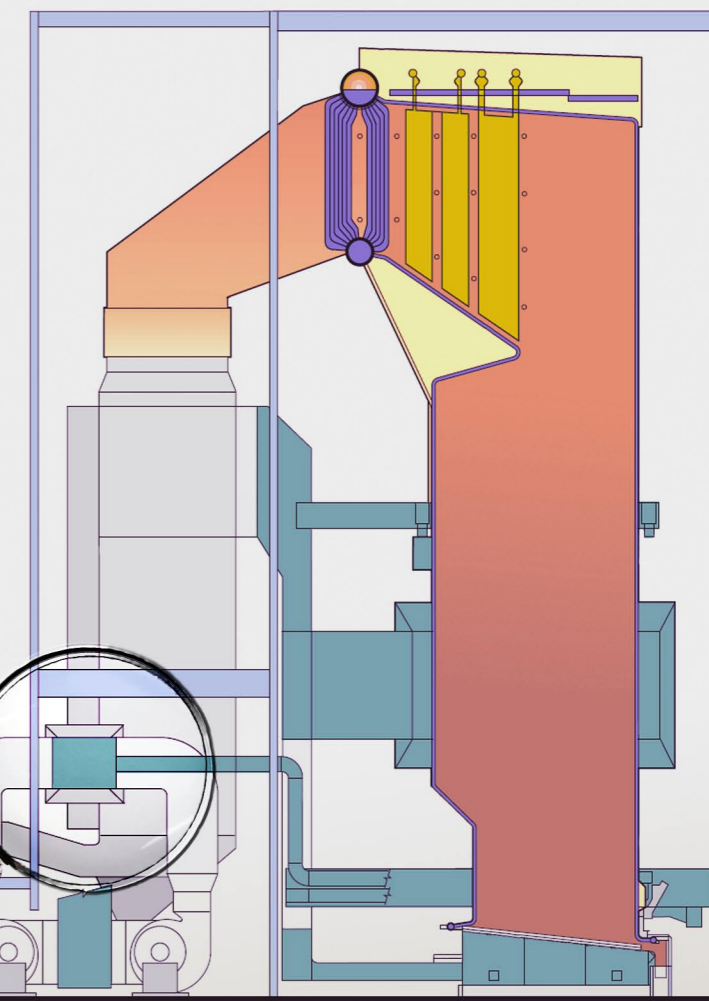
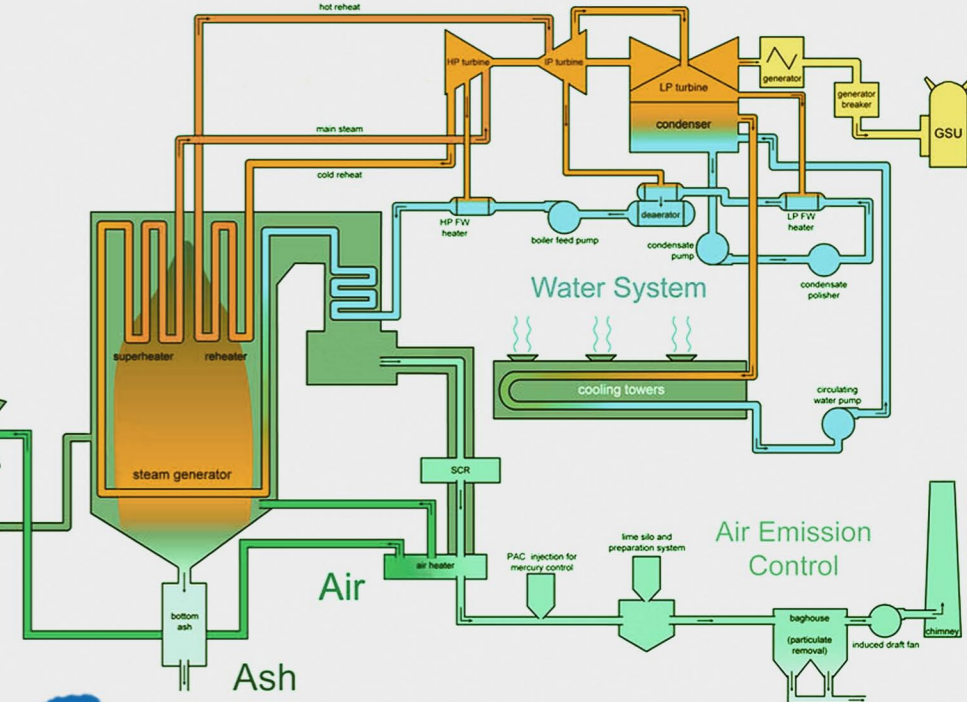
Flue Gas  
(from boiler)  
700°F

Inlet Air  
100°F

to stack  
290°F

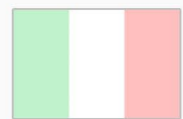


Coal Feed

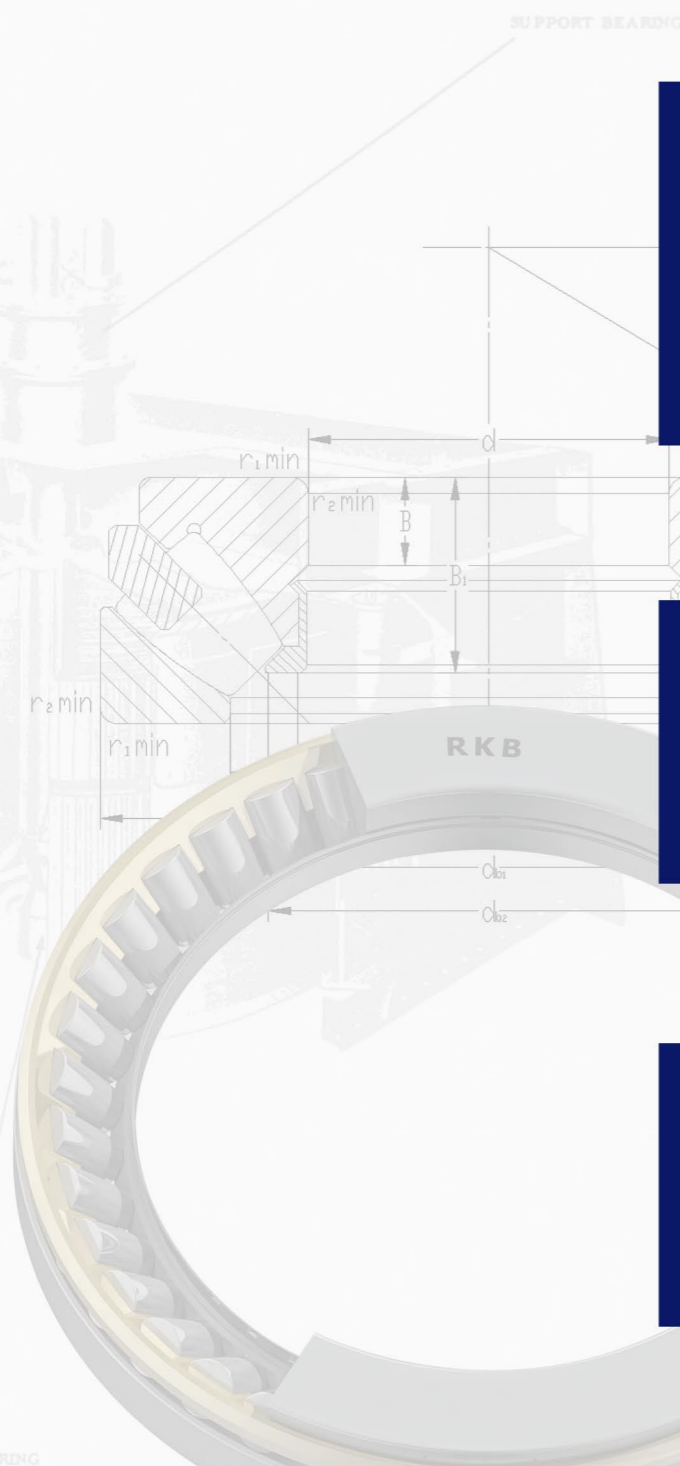
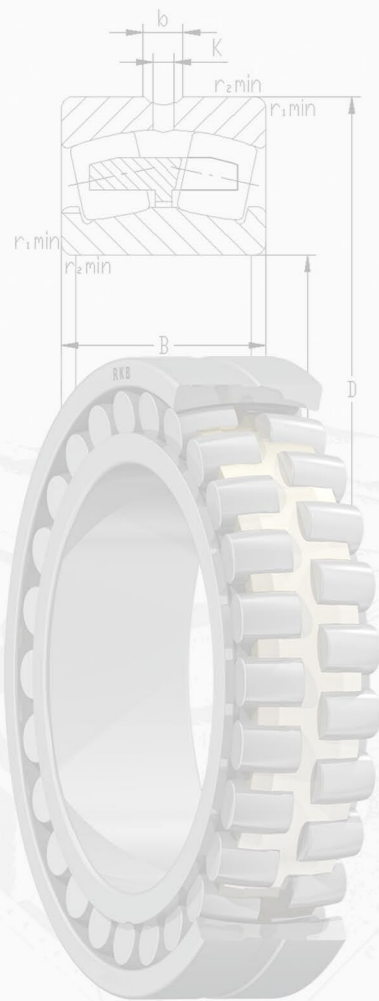


## Project 'ABI'

### Boiler for power generation



Main bearings:  
T3 Segment - Technological bearings



Technological spherical roller thrust bearings and spherical roller bearings for vertical rotor of bi-drum boiler regenerative air preheater

Up to 950 mm inner diameter and bearing unit mass exceeding 2950 kg

Optimized execution for heavy loads at low rotational speeds (3-5 rpm)

Project 'ABI'  
Boiler for power generation

Combustion Air  
(to boiler)  
620°F

Flue Gas  
(from boiler)  
700°F

100°F

290°F

