

BMS

End-of-Life Information

Grundfos BMS must be disposed of according to local regulations by using a public or private waste collection service. If this is not possible, contact the nearest Grundfos company or service workshop.

This information is only related to the sleeve, thrust bearing housing and coupling – for end-of-life information about the motor, drive and pump please look up the items itself.

Safety risks

Safety risk related to materials used

- There is no risk to people during the disassembly process posed by the materials used in the product.

Safety risk related to handling the product

- Care should be taken when handling the items due to the weight.

Disassembly of the product

The main materials of the components are:

- Cast iron
- Stainless steel.

and can therefore be recycled to a large extent – depending on the national possibilities for recycling.

Designation	Name	Material	Special disassembly considerations
1	Shaft w/thrust bearing	Stainless steel/ceramic	
2	Bearing	NBR	
3	Housing for thrust bearing	Super Duplex stainless steel	
4	Thrust bearing CPL	Stainless steel/carbon	
5	Pin	Super Duplex stainless steel	
6	Housing for shaft seal	Super Duplex stainless steel	
7	Housing for bell	Cast iron GG25	
8	Coupling spline	Impax Supreme	
9	Shaft bushing D55	CK45	
10	Axial bearing	Acoflon 214G	
11	Shaft seal	Ceramic/silicon carbide	
12	Sleeve	Duplex stainless steel	
Additional materials:			

