

```
graph TD; A((Design: Preparation of the sand)) --> B((Processing: Creation of mold and core)); B --> C((Collection: Casting process)); C --> D((Recycling: Cleaning of the sand)); D --> A;
```

**Design:
Preparation
of the sand**

**Recycling:
Cleaning of
the sand**

**Processing:
Creation of
mold and
core**

**Collection:
Casting
process**