Semantic Modeling vom Real Life to Databases by Florian Thiery
Source: commons.wikimedia.org

id
serial number
name
fabrication date
maintenance date

Machine — hasMachineComponent → Machine Component

isProducedBy

id
name
creation date
address

Company ← isProducedFor — Product

id
name
production date
expiration date
price

isPartOf — Product Line

hasProductComponent — Product Component

hasProductType — ProductType