



The diagram illustrates the relationship between a base class and its subclasses. The base class, **LaagBouwklasse**, is a **BitumineuzeLaag** and contains the following attributes:

- laagtype: DtuBVLaaotypes
- mengseltype: KIBVMengseltype
- kleur: KIKleurSupp
- bindmiddeltype: KIBVBindmiddel

Ten subclasses inherit from **LaagBouwklasse**, each representing a specific test: **ProefDraineervermogen**, **ProefPctHolleruimte**, **ProefRolgeluid**, **ProefVlakheid**, **ProefDwarsvlakheid**, **ProefKorrelverdeling**, **ProefEffectiefBindmiddelgehalte**, **ProefTextuurdiepte**, **ProefTemperatuur**, and **ProefGemetenDikte**. Each subclass has its own specific attribute, such as **draineervermogen: DtcDocument** for the drainage test or **temperatuur: KwantWrdInCelcius** for the temperature test.