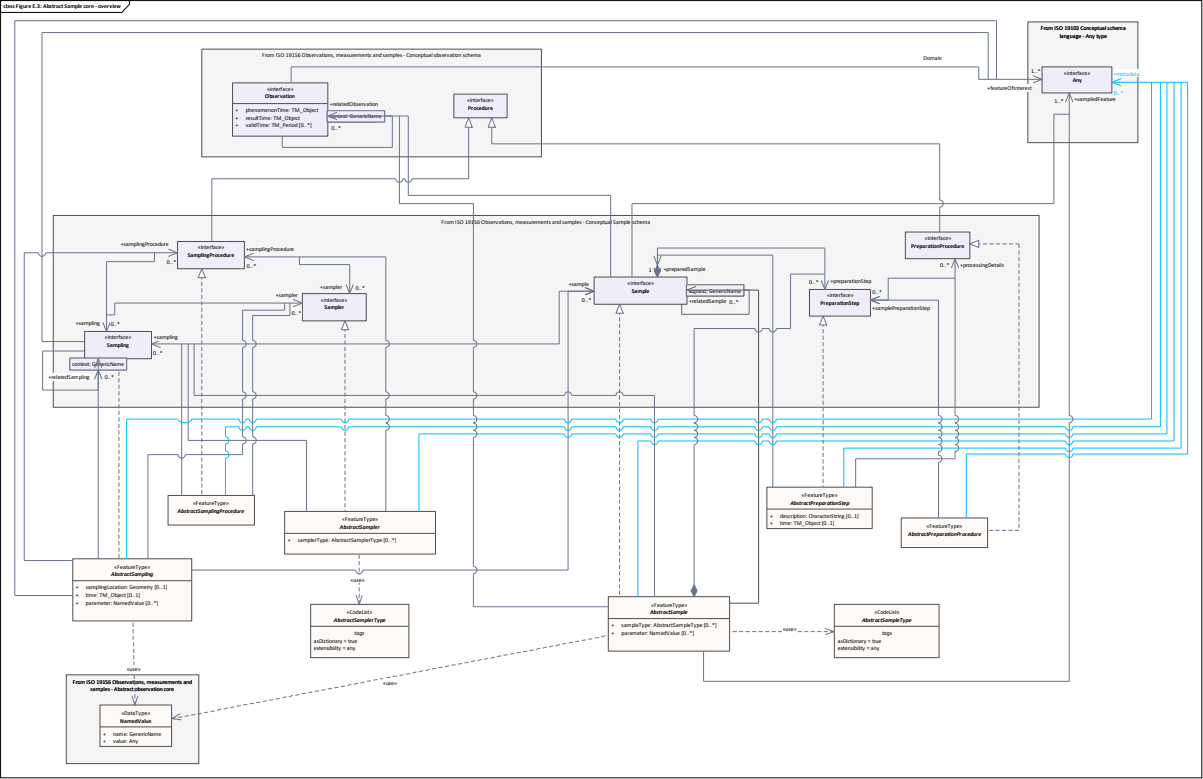
class Figure E.3: Abstract Sample core - overview
From ISO 19156 Observations, measurements and samples - Conceptual observation schema
«interface» Observation
+ phenomenonTime: TM_Object
+ resultTime: TM_Object
+ validTime: TM_Period [0..*]
+relatedObservation
context: GenericName
0..*
«interface» Procedure
Domain
From ISO 19156 Conceptual schema language - Any type
«interface» Any
+metadata
0..*
1..*
+featureOfInterest
+sampledFeature
From ISO 19156 Observations, measurements and samples - Conceptual Sample schema
«interface» SamplingProcedure
+samplingProcedure
0..*
«interface» Sampler
+sampler
«interface» Sampling
+sampling
context: GenericName
+relatedSampling
«interface» Sample
+sample
+preparedSample
1..*
names: GenericName
+relatedSample 0..*
«interface» PreparationProcedure
+processingDetails
«interface» PreparationStep
+preparationStep
+samplePreparationStep
«FeatureType» AbstractSamplingProcedure
«FeatureType» AbstractSampler
+ samplerType: AbstractSamplerType [0..*]
«FeatureType» AbstractSampling
+ samplingLocation: Geometry [0..1]
+ time: TM_Object [0..1]
+ parameter: NamedValue [0..*]
«FeatureType» AbstractPreparationStep
+ description: CharacterString [0..1]
+ time: TM_Object [0..1]
«FeatureType» AbstractPreparationProcedure
«FeatureType» AbstractSample
+ sampleType: AbstractSampleType [0..*]
+ parameter: NamedValue [0..*]
«CodeList» AbstractSamplerType
tags
isDictionary = true
extensibility = any
«CodeList» AbstractSampleType
tags
isDictionary = true
extensibility = any
«use»
From ISO 19156 Observations, measurements and samples - Abstract observation core
«DataType» NamedValue
+ name: GenericName
+ value: Any