### ST\_SignedHpsMeasure (Signed Measurement in Half-Points)

This simple [type](type.docx) specifies that its contents will contain a positive or negative whole number, whose contents consist of a measurement in half-points (equivalent to 1/144th of an inch).

The contents of this measurement are interpreted based on the context of the parent [XML](XML.docx) element.

[Example: Consider an attribute value of -72 whose [type](type.docx) is [ST\_HpsMeasure](ST_HpsMeasure.docx). This attribute value specifies a size of negative one-half of an inch or -36 points (-72 halves of a point = -36 points = -0.5 inches). end example]

This simple type's contents are a restriction of the [XML](XML.docx) Schema integer datatype.

|  |
| --- |
| Referenced By |
| position@val (§) |

The following [XML](XML.docx) Schema fragment defines the contents of this simple type:

<simpleType [name](name.docx)="ST\_SignedHpsMeasure">

<restriction base="xsd:integer"/>

</simpleType>