

Table 2: The Options for the Macro hvFloat

Option	Default	Description
floatPos	htb	This is the same placement option like the one from the floats.
rotAngle	0	The value for the angle if both, the object and the caption should be rotated in the same way.
capWidth	0.8	The width of the caption. Can be "w" for the width of the object or "h" for the height of the object or a scale for <code>\columnwidth</code> .
capAngle	0	The value for the angle if the caption should be rotated. Counted anti clockwise.
capPos	b	The position of the caption relative to the object. Possible values are (l)eft (b)ottom (t)op (r)ight.
capVPos	c	This is only important for <code>capPos=l r</code> . Only in this case the caption can vertically placed at the (b)ottom (c)enter (t)op.
objectPos	c	The horizontalplacement of the object relative to the document. Possible values are (l)eft (c)enter (r)ight.
objectAngle	0	The value for the angle if the object should be rotated. Counted anti clockwise.
floatCapSep	5	The additional width between the object and a left or right placed caption. The default unit is pt.
useOBox	false	Instead of passing the object as parameter to the hvFloat, the contents maybe saved in the box <code>\hvOBox</code> With <code>useOBox=true</code> the contents of this box will be used.
nonFloat	false	The object isn't put in a floating environment. It is printed as standard text with an additional caption. The float counters are increased as usual and can be referenced.
framedCaption	false	The caption gets framed with a predefined <code>\fboxsep=1pt</code> . This option is set to true, if the global package option <code>fbox</code> is used.
framedObject	false	Same as the forgoing option, but only for the object.