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<!-- TYP ViertelEllipse -->
<!-- kehle I 1, 3 -->
<xsl:when test="(@name)='(Kehle)'>
    <xsl:call-template name="ViertelEllipse">
        <xsl:with-param name="xStart" select="$xStart"/>
        <xsl:with-param name="yStart" select="$yStart"/>
        <xsl:with-param name="dx" select="@dx"/>
        <xsl:with-param name="dy" select="@dy"/>
        <xsl:with-param name="dxe" select="@dxe"/>
        <xsl:with-param name="dyel" select="@dyel"/>
        <xsl:with-param name="typ" select="@typ"/>
    </xsl:call-template>
</xsl:when>
<!-- echinus I typ 2, 4 -->
<xsl:when test="(@name)='(Echinus)'>
    <xsl:if test="(@dxe)">
        <xsl:call-template name="ViertelEllipse">
            <xsl:with-param name="xStart" select="$xStart"/>
            <xsl:with-param name="yStart" select="$yStart"/>
            <xsl:with-param name="dx" select="@dx"/>
            <xsl:with-param name="dy" select="@dy"/>
            <xsl:with-param name="dxe" select="@dxe"/>
            <xsl:with-param name="dyel" select="@dyel"/>
            <xsl:with-param name="typ" select="@typ"/>
        </xsl:call-template>
    </xsl:if>
    <xsl:if test="false()=(@dxe)">
        <xsl:call-template name="ViertelEllipse">
            <xsl:with-param name="xStart" select="$xStart"/>
            <xsl:with-param name="yStart" select="$yStart"/>
            <xsl:with-param name="dx" select="@dx"/>
            <xsl:with-param name="dy" select="@dy"/>
            <xsl:with-param name="dxe" select="@dyel"/>
            <xsl:with-param name="dyel" select="@typ"/>
        </xsl:call-template>
    </xsl:if>
</xsl:when>

```

```

<!-- Viertel-Ellipse -->
<xsl:template name="ViertelEllipse">
    <xsl:param name="xStart"/>
    <xsl:param name="yStart"/>
    <xsl:param name="dx"/>
    <xsl:param name="dy"/>
    <xsl:param name="dxe"/>
    <xsl:param name="dyel"/>
    <xsl:param name="typ"/>
    <xsl:if test="($typ)='(1)'">
        <svg:path d="M{$xStart},{$yStart} h-{$dx} a({$dxe}),({$dyel}) 0 0,1 -{$dxe},{$dy} h({$dx)+($dxe})"
                   stroke="{$stroke}" stroke-width="{$stroke-width}" fill="{$fill}"/>
    </xsl:if>
    <xsl:if test="($typ)='(2)'">
        <svg:path d="M{$xStart},{$yStart} h-{$dx} a({$dxe}),({$dyel}) 0 0,0 {$dxe},{$dy} h({$dx)-($dxe})"
                   stroke="{$stroke}" stroke-width="{$stroke-width}" fill="{$fill}"/>
    </xsl:if>
    <xsl:if test="($typ)='(3)'">
        <svg:path d="M{$xStart},{$yStart} h-{$dx} a({$dxe}),({$dyel}) 0 0,1 {$dxe},{$dy} h({$dx)-($dxe})"
                   stroke="{$stroke}" stroke-width="{$stroke-width}" fill="{$fill}"/>
    </xsl:if>
    <xsl:if test="($typ)='(4)'">
        <svg:path d="M{$xStart},{$yStart} h-{$dx} a({$dxe}),({$dyel}) 0 0,0 -{$dxe},{$dy} h({$dx)+($dxe})"
                   stroke="{$stroke}" stroke-width="{$stroke-width}" fill="{$fill}"/>
    </xsl:if>
</xsl:template>

```



Kehle

dx, dy, dxe, typ="3"

Echinus

dx, dy, dxe, typ="2"
wenn dxe = dy-Wert
->Viertelskreis