```xml
<?xml version="1.0"?>
<xsl:stylesheet version="1.0" xmlns:xsl="http://www.w3.org/1999/XSL/Transform" xmlns:svg="http://www.w3.org/2000/svg">

<!-- FRIES -->
<xsl:template name="fries">
 <xsl:param name="muster"/>
 <xsl:param name="x"/>
 <xsl:param name="y"/>
 <xsl:param name="friesdx"/>
 <xsl:param name="friesdy"/>
 <xsl:param name="typ"/>
 <xsl:param name="r"/>
 <xsl:choose>
  <xsl:when test="$muster='Band'">
   <xsl:if test="($typ)=1">
    <xsl:variable name="SegmentR" select="$r"/>
    <xsl:variable name="segmentB" select="$friesdx div 4.0"/>
    <xsl:variable name="segmentH" select="$friesdy div 2.0"/>
    <svg:path d="M{($x)+($friesdx*0.5)-($segmentB)},{($y)+($segmentH)} a{$SegmentR},{$SegmentR} 0 0,0 -{$segmentB},{$segmentH}" stroke="{$stroke}"
          stroke-width="{$stroke-width01}" fill="{$fill}"/>
    <svg:path d="M{($x)+($friesdx*0.5)+($segmentB)},{($y)+($segmentH)} a{$SegmentR},{$SegmentR} 0 0,1 {$segmentB},{$segmentH}" stroke="{$stroke}"
          stroke-width="{$stroke-width01}" fill="{$fill}"/>
    <svg:path d="M {($x)+($friesdx*0.5)},{$y}a {$SegmentR},{$SegmentR} 0 0,1 -{$segmentB},{$segmentH} a {$SegmentR},{$SegmentR} 0 0,0 {$segmentB} ,
          {$segmentH} a {$SegmentR},{$SegmentR} 0 0,0 {$segmentB},-{$segmentH} a
          {$SegmentR},{$SegmentR} 0 0,1 -{$segmentB},-{$segmentH} z" stroke="{$stroke}" stroke-width="{$stroke-width01}" fill="{$fill}"/>
   </xsl:if>
   <xsl:if test="($typ)=2">
    <svg:circle cx="{($x)+(($friesdx) div 2.0)}" cy="{$y+(($friesdy) div 2.0)}" r="{($friesdy div 2.0)}" stroke="{$stroke}" stroke-width="{$stroke-width01}" fill="{$fill}"/>
   </xsl:if>
  </xsl:when>
 </xsl:choose>
 <xsl:if test="(($x)+($moveX)+($friesdx))&lt;($maxX)">
  <xsl:call-template name="fries">
   <xsl:with-param name="muster" select="$muster"/>
   <xsl:with-param name="x" select="($x)+($moveX)"/>
   <xsl:with-param name="y" select="$y"/>
   <xsl:with-param name="friesdx" select="$friesdx"/>
   <xsl:with-param name="friesdy" select="$friesdy"/>
   <xsl:with-param name="typ" select="$typ"/>
   <xsl:with-param name="r" select="$r"/>
  </xsl:call-template>
 </xsl:if>
</xsl:template>

</xsl:stylesheet>
```
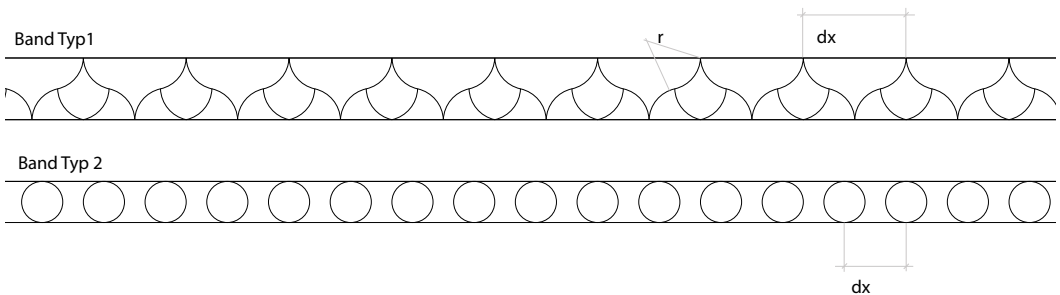
Band Typ1   r   dx

Band Typ 2

dx

dx: Elementbreite
r: Radius