





```
get tickData() {  
  const { angle, radius, size } = this;  
  const isFlipped = angle < 0;
```

```
  const start = isFlipped ? radius * -1 : radius - size;  
  const end = isFlipped ? start + +size : radius;  
  const textStart = isFlipped ? end + 5 : start - 5;  
  const textAnchor = isFlipped ? 'start' : 'end';  
  const rotation = isFlipped ? 90 : -90;
```

```
  return { start, end, textStart, textAnchor, rotation };  
}
```

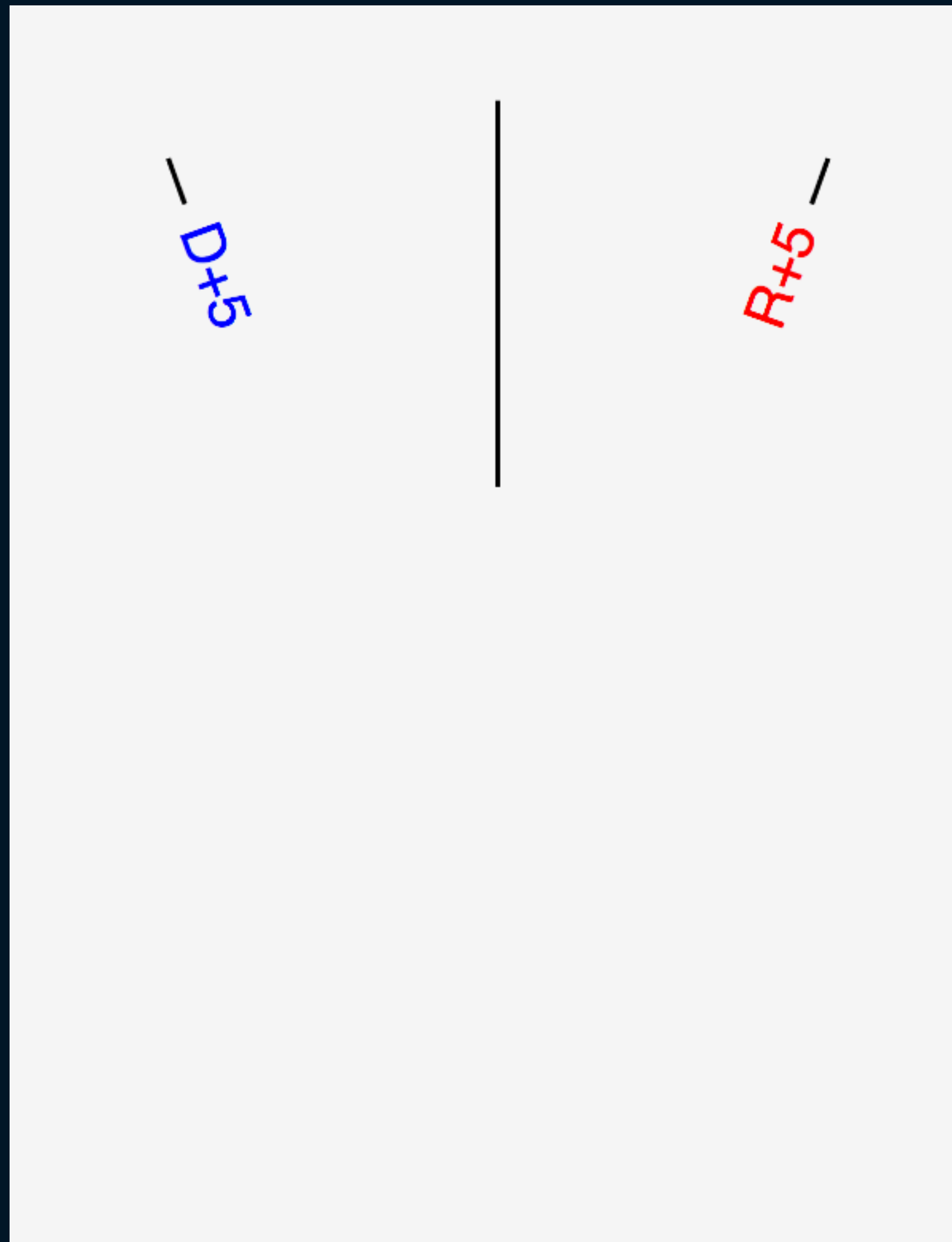


# Gauge Ticks & Labels

```
get tickData() {  
  const { angle, radius, size } = this;  
  const isFlipped = angle < 0;  
  
  const start = isFlipped ? radius * -1 : radius;  
  const end = isFlipped ? start + size : radius;  
  const textStart = isFlipped ? end + 5 : start;  
  const textAnchor = isFlipped ? 'start' : 'end';  
  const rotation = isFlipped ? 90 : -90;  
  
  return { start, end, textStart, textAnchor, rotation };  
}
```



# Gauge Ticks & Labels



```
<MarginGaugeContainer ... |container| >  
  <MarginGaugeTick  
    @radius={{container.radius}}  
    @size=80  
    @angle=0  
  />  
  
  <MarginGaugeTick  
    @radius={{container.radius}}  
    @size=10  
    @angle=-20  
  >  
    D+5  
  </MarginGaugeTick>  
</MarginGaugeContainer>
```