DELPHI Silicon Tracker (1996-2000)

Barrel: radius=106 mm
Nr sensors: 384
Sensitive area: 0.7 m²
Strip pitch: (rz) 44, 88, 176 µm, (rφ) 25 µm

Barrel: radius=66 mm
Nr sensors: 96
Sensitive area: 0.25 m²
Strip pitch: (rz) 49.5, 99, 150 µm, (rφ) 25 µm

Barrel: radius=92 mm
Nr sensors: 160
Sensitive area: 0.42 m²
Strip pitch: (rz) 42 µm, (rφ) 25 µm

Mini-strip crowns
10° < θ < 18°
Nr sensors: 96
Sensitive area: 0.26 m²
Strip pitch: 100 µm

Pixel crowns
12° < θ < 25°
Nr sensors: 152
Sensitive area: 0.15 m²
Pixel size: 330 × 330 µm²

3 barrel micro-strip layers
2 × 2 forward pixel crowns
2 × 2 forward mini-strip crowns
Event registered during the 1996 $\sqrt{s} = 161$ GeV run. In 1996 only one quarter of the second pixel layer was installed.