

GF180MCU specs:

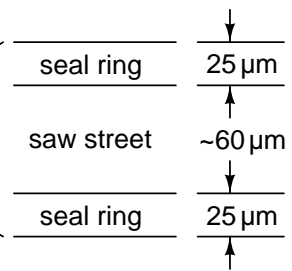
Street size = 60 μm (minimum)
 Seal ring size = 25 μm (exact)

Seal × 2 = 50 μm (exact)
 Street + 2 × seal = 110 μm (min)
 Street + 1 × seal = 85 μm (min)

$$(26 - 4 \times 0.110 - 2 \times 0.085) / 5 = 5.078 \text{ mm}$$

$$(32 - 7 \times 0.110 - 2 \times 0.085) / 8 = 3.8825 \text{ mm}$$

Saw street (exact) = 66.6 μm



Project die dimensions
 (rounded to nearest 10 μm) =
 3.88 mm × 5.07 mm

Saw street (exact) = 62.2 μm

3.88 mm

5.07 mm

26 mm

32 mm