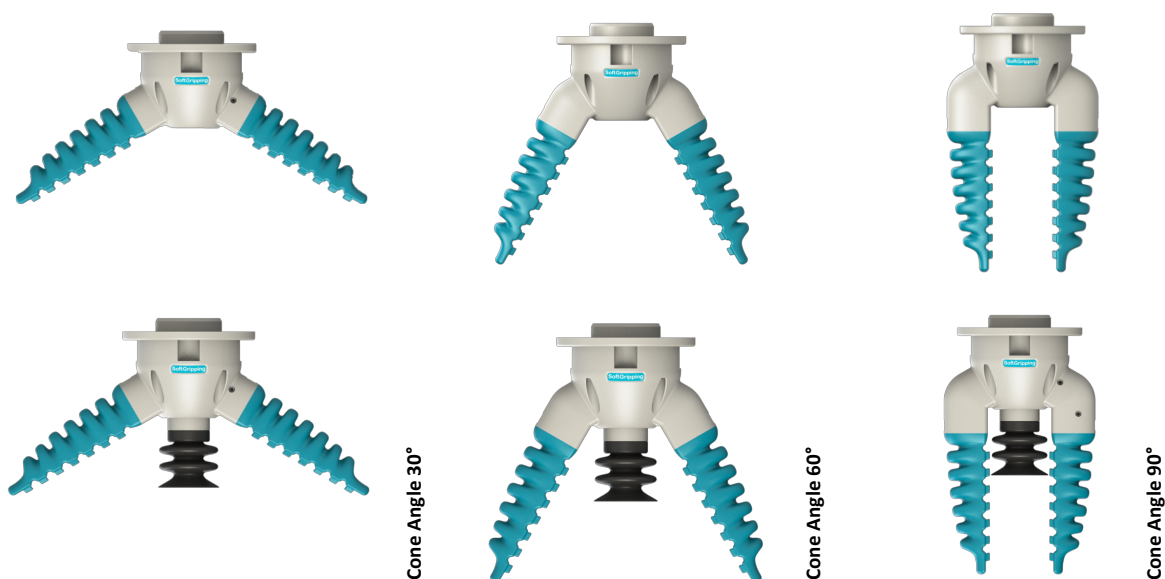


2 Finger Soft Gripper

Cone Angle 30°, 60° & 90°



Typical Gripping Objects

- Rectangular or Cubic
- Feed size 55 mm – 140 mm
- Weight <200 g
- Rectangular or Cubic
- Feed size 15 mm – 115 mm
- Weight <200 g
- Rectangular or Cubic
- Feed size 5 mm – 40 mm
- Weight <200 g

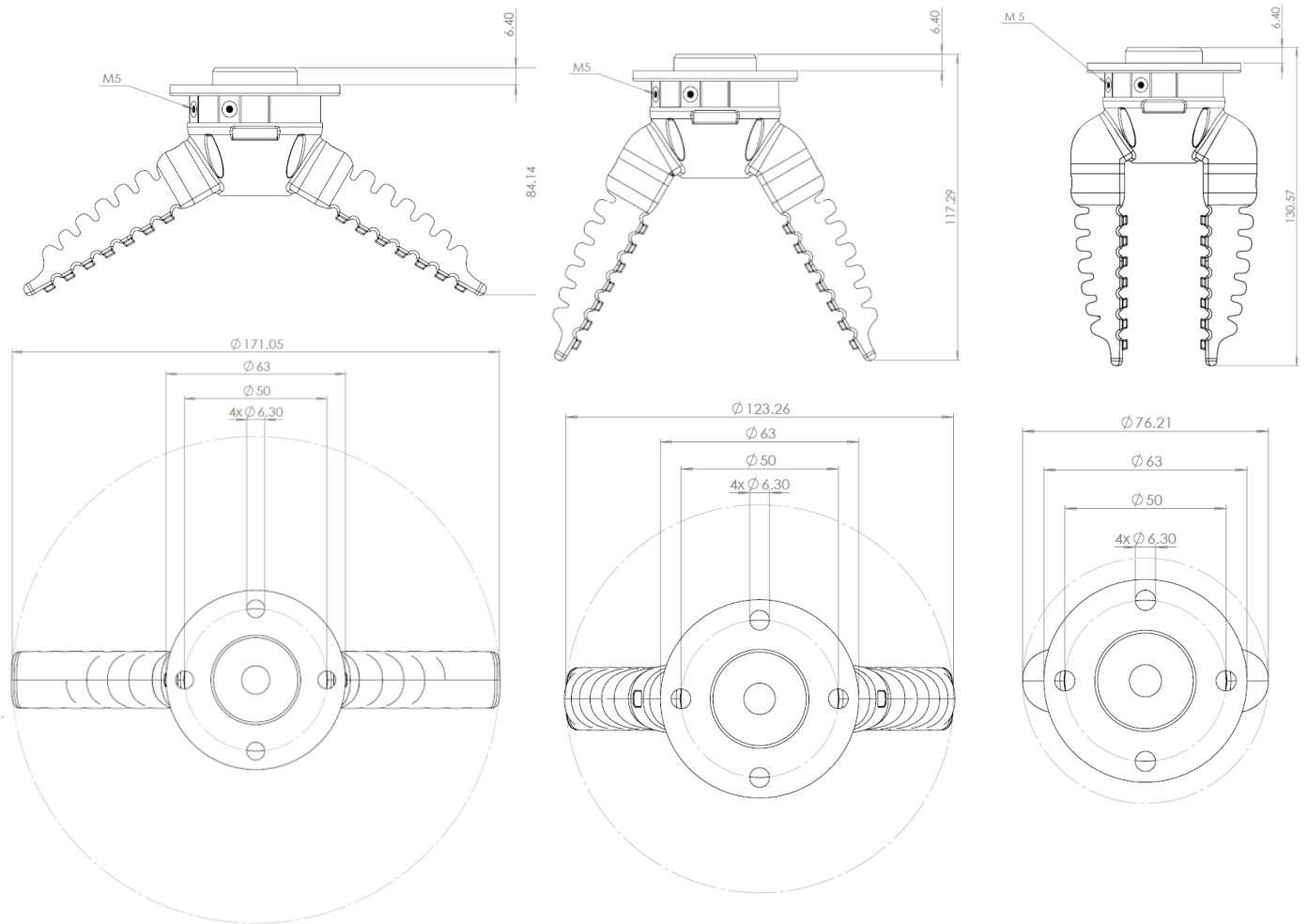
Finger Material	Silicone
Operating Pressure	- 0.5 to 1.0 bar
Grip Force per Finger	3,5 N
Durability	> 1 Mio. Cycles @1.0 bar, 0.5 Hz

Elements of the Soft-Gripping Construction Kit



2 Finger Soft Gripper

30°, 60° & 90° Cone Angle



Connector ¹	ISO 9409-1-50-4-M6
Air Pressure Connection	2 x M5
Total Height 30° 60° 90°	84,14 117,29 130,57 mm
Total Diameter 30° 60° 90°	171,05 123,26 76,21 mm
Mass	143 g

¹ Suitable for UR-Robots. Other connectors available.