Low-Flow Aerating Faucet

This aluminum faucet is outfitted with an aerating faucet that preserves water by shaping a stream that has mixture of water and air, increasing the perceived water pressure while actually using less water. The faucet’s stream is actually a compilation of many small streams of water broken up by the perforations in the aerating disk of the nozzle (pictured above).
Aluminum faucet with low-flow aerator

tapering concentric disks

cartridge

disk

Within central column

Base

Streamline with narrower base - ends meet at point

proportions

Handle

Sharp, geometric, modern

Contrast soft rounded fillets

Swept shape

enlarged spout to balanced height and base width
Faucet

swept circle \( \phi 1 \text{ in} \)

all piece: outside: revolved solid to be concentrically constrained to faucet body

immediate steep angle, then gentle slopes to meet central column