



Hygienic Concentric Reducers for Single-Use Process Systems

Concentric Reducers from Contour BioSolutions Minimize Turbulence for Gentle, Yet Consistent Fluid Flow

Contour BioSolutions' concentric reducers provide reliable fluid transfer solutions for single-use processing systems. Bio-pharmaceutical process applications can protect cells or minimize turbulence for sensitive products with concentric reducers designed to eliminate sharp internal angles yet maintain desired flow rates.

These reducers feature standard TC flange compatibility meeting ASME-BPE specifications. Our concentric reducers allowing connectivity with other system components make them ideal for completing single-use fluid path assemblies for mixing, filtration, filling machines, fermenters or bioreactors to name a few applications.

All sizes of concentric reducers are lot-traceable, clean room manufactured and compliant with all industry standards. Count on Contour BioSolutions' reducers as dependable components for process line applications within the biopharmaceutical industry in filling machines, mixing containers and vessels, fermenters and more.

Eccentric Reducer Specifications

Part Number	Description
ER0150-0200PP	Eccentric Reducer 2" x 1.5" in Polypropylene

Concentric Reducer Specifications

Part Number	Description
CR-0100-0150PP	Concentric Reducer, 1.0" to 1.5"
CR-0075-0150PP	Concentric Reducer, 0.75" to 1.5"
CR-0150-0200PP	Concentric Reducer size of 1.5" to 2" in Polypropylene

Materials

- USP Class VI materials
- Animal-derived ingredient free (ADIF)

Sizes

- Standard sizes available
- Custom sizes upon request
- Compatible with standard flanges

More Info

- Smooth internal transitions
- ASME-BPE compliant
- Cleanroom manufactured
- Gamma irradiation available
- Immediate shipment of parts
- Made in America