

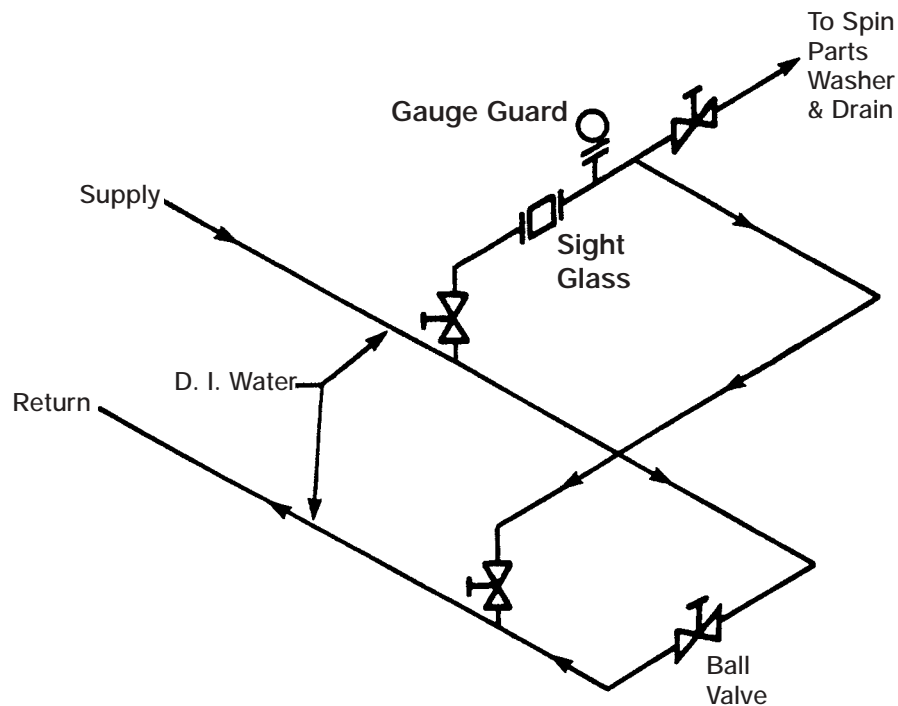
MARKET Semiconductor (Chip) Manufacturer

PRODUCT(S) Sight Glasses (GX050B-PV), Gauge Guards (GGMT060-PV)

REQUIREMENT To provide constant visual observation of fluid (for discoloration) and maintain pressure.

PROCESS FLUID(S) D. I. Water

INLET PRESSURE/TEMPERATURE 40 PSI / Ambient



Following the manufacturing of chips, they are placed into a Spin Parts Washer where D. I. water is used to clean the chips under pressure and spraying. Chips are then spun air-dried, and used for final assembly. Sight Glasses are utilized to

permit watching the fluid for visual color change in the D. I. water (algae-green). The Gauge Guard is used to confirm a constant pressure during the wash cycle. D. I. water is sent down drain after each use.