

Quality and Value Through Engineering

+ 2400G3

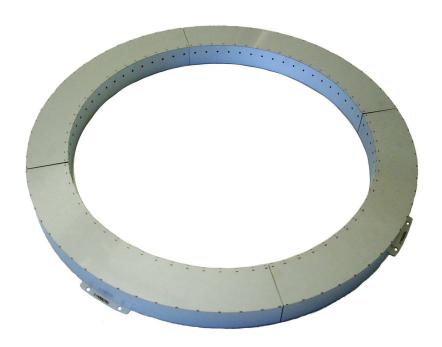
Improved tab in slot and baffle interface design.



MOCVD

Aixtron 2400G3

Exhaust Collector Ring



Exhaust Collector Ring Signet Part Number 53-0102

Alternative to Aixtron Part Number 40070202

The Signet 2400G3 Molybdenum exhaust collector ring has been engineered to provide maximum operational lifetime. Because molybdenum cannot be effectively welded, each of the Signet ring sections are assembled using molybdenum tabs with each tab passing through a corresponding slot. The Signet rings are manufactured with an improved tab in slot design for greater strength. In addition, Signet has improved the design of the baffle (used to connect each ring segment together), so that each ring segment fits more snugly together.

All Signet Products are delivered clean and ready for use.

Ref. = Design Alteration of OEM Part

PDS53-0102 Draft 01/09/12