Injection port | CRS o-rings

Confidence in your analysis

CRS inlet liner seals are critical in forming a seal between the inlet liner and GC injection port. The o-ring prevents gas leaks and maintains a uniform flow path through the inlet, where even small leaks can cause sample loss affecting accuracy and reproducibility of results.

CRS ONE o-rings are premium liner seals made from industry standard fluoroelastomer (FKM) material, which have been processed to avoid inlet contamination typically attributed to standard o-rings.

Features and benefits

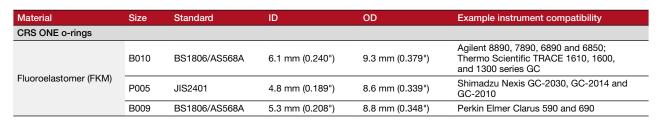
- Consistently forms a reliable seal, preventing inlet leaks and sample loss.
- Pre-cleaned and conditioned to minimize potential active sites and system contamination.
- Resistant to high temperatures and chemical exposure, ensuring optimal performance, durability and longevity.
- Compatible with multiple instruments.

Recommended applications

GC and GC-MS analysis. Ideal for trace level analysis and applications where high levels of cleanliness and sensitivity are required.

Product specifications

FKM o-rings available for industry standard inlet liner sizes and various injectors. Maximum injector temperature of 300°C. Available in packs of 10.



For more information about this product visit www.trajanscimed.com or contact techsupport@trajanscimed.com

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