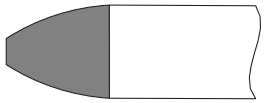
OTHER METALLIC GASKETS

Seaco | group
The sealing company

Insert ring

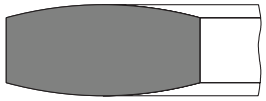
These machined sealing rings are available, with or without sealing layer.
These rings are used in groove/groove flange connections in accordance with DIN 2512 and WAS 100 standards.

Lens ring



The sealing action is based on line contact sealing. Effective sealing is obtained at relatively limited bolt loads. This technique is widely used in high-pressure pipe systems (from PN64 to PN400).Dimensions are in accordance with DIN 2696 and/or customer specifications.

Convex rings

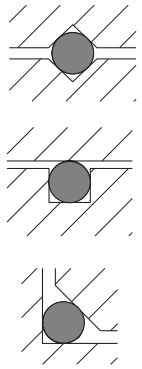


Dimensions in accordance with DIN 7603D and/or to customer specifications.

Flat sealing ring

Used, among others, in valve seats, heat exchangers and in threaded connections.
Dimensions in accordance with ISO 7483, DIN 7603A, DIN 16258.
Also manufactured in accordance with customer specs.

Metal O-ring



The O-rings are produced in welded-seam or seamless versions. Materials frequently used are aluminium, copper and silver. After manufacturing the material is usually annealed. Especially used in gas and vacuum technology.
Dimensions in accordance with customer specifications.

Waranty exclusion
In view of the variety of different installation and operation conditions and application as well as process engineering options, the information given in this datasheet can only provide approximate guidance and cannot be used as basis for warranty claims.