

LENS GASKET DD13 [1.0335]

8330LD01

Lens Gaskets are metallic sealing elements that ensure maximum tightness and safety in pipe connections. They are used in high-pressure and high-temperature systems in particular, as they can withstand extreme loads. Thanks to their special shape and material properties, they enable reliable sealing without the use of additional sealants.



Lens Gaskets according to DIN 2696 are pure metal sealing elements. They consist of a ring-shaped, turned metal body with a lens-shaped sealing surface.

The lens-shaped sealing surface is clamped between two conical sealing surfaces of the flanges and creates a highly effective metallic gasket. Additional sealants are not required.

DIN 2696 ensures that Lens Gaskets can be precisely manufactured and reliably used in critical piping systems in the chemical industry, power plants and other high-pressure systems. Lens Gaskets are durable and low-maintenance.

Standards	DIN 2696
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Material data

Material number	1.0335
Material Name	DD13
Material designation [alternative]	STW24
Technical delivery conditions	DIN EN 10111

Surface hardness

Brinell HB max	90
Rockwell HRB max	56

Notes

Lens Gaskets made of DD13 [1.0335] are marked with the abbreviation "D".