

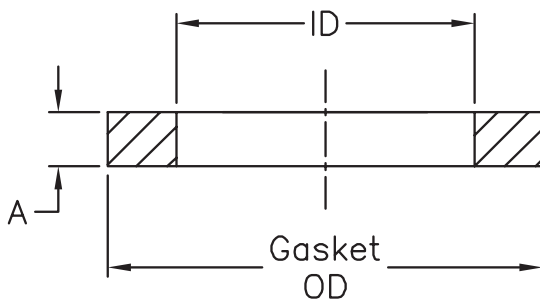
Commercial Grade Copper Gaskets

Technical Information

www.vagen.com

DN Type	OD Flange Size (mm)	Qty Per Pack	Order Code
DN16	34	50	ZCUC19
DN40	70	50	ZCUC38
DN63	114	50	ZCUC68
DN100	152	50	ZCUC100
DN160	203	50	ZCUC150
DN200	250	5	ZCUC200
DN250	300	5	ZCUC250
DN300	362	5	ZCUC300

All dimensions are nominal and subject to manufacturing tolerances

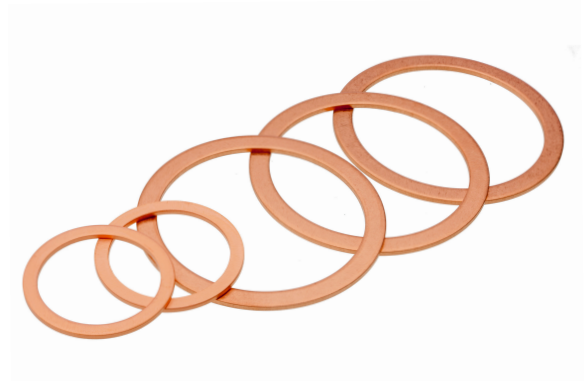


Operation



Ensure sealing surfaces are clean and dust free. Do not reuse gaskets and remove old gaskets with a gasket removal tool.

Ensure CF flanges are evenly bolted down in a cross pattern. Use annealed gaskets for viewports and liquid feedthroughs. Use flange slots for leak checking.



- Oxygen Free Copper
- Designed for conflat flanges
- Bakeable to 450°c
- Hardeners 60-82.5 VPN
- Available in bulk packs up to DN160

Commercial Grade Commercial Gaskets

Key Feature and Benefits

High quality oxygen-free copper gaskets for commercial use, designed for UHV applications. These can be purchased in bulk packs, the gaskets are cleaned and individually packed to our normal UHV standards and supplied in large pack sizes. To make a leak tight UHV seal between two conflat

flanges, a gasket is required. OFHC (oxygen free high conductivity) copper is normally used as this sealing material is very clean, can easily be formed to shape, has a wide temperature range, and has a low outgassing rate.