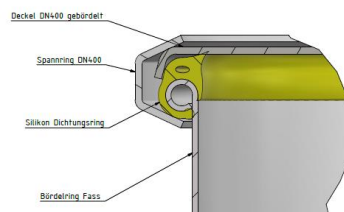


GMP Manhole seal for Container / Drums

manhole seal of MRC Solutions are suitable for any size of manhole neck rings and thus useable of manufacturer for drums and container. These seal are available in different material and sizes for applications in pharma-/ food-/ or chemical industry. Upon request we offer also mahole lid system including lid, seal and locking ring.



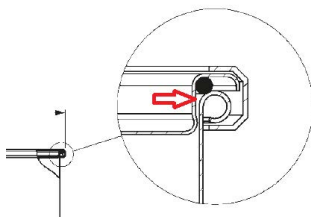
MRC manhole lid system

properties:

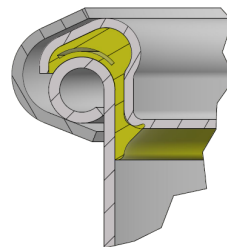
- safe sealing system: form fitting joint of seal and neck ring
- safe and easy Handling: assembly of seal with one grip and without tool
- option: GMP manhole lid: smooth surfaces no internals such as seal holder etc.
- MRC locking ring system: self locking, no squeezing of finger when operating
- resistant material: Silicon/ EPDM/ NBR /PTFE
- seal dimensions suitable for all sizes of neckrings
- ATEX Zone 0/1 21/22: electrical conductive
- mit FDA / EG 1935/2004 Zertificates available

advantages

- always fits: sizes for all types of container and drums available
- safe tumble blending: seal profile cavity filled design avoids dead zones (see below)
option: self locking ring system, split ring for high down force on the whole circumference of the seal
- fast assembly: without tool, seal dimensionally stable, reduces maintenance effort
-



problem of standard drum lids: O-Ring seal with dead zones



solution: MRC drum seal cavity filled design, dimensionally stable