

## Cole-Parmer® Sanitary Gaskets Black FKM

Sanitary fittings are crafted to prevent contamination, ensuring the highest standards of purity and reliability in fluid handling systems. A sanitary fitting consists of three key components: two fittings, a gasket, and a clamp. The gasket is placed between the two fittings, and the clamp holds the assembly together. This design provides a highly sanitary connection that is easy to assemble and disassemble, making it perfect for processes requiring regular maintenance and cleaning.

Made from high-quality fluorocarbon rubber material, these FKM gaskets provide exceptional chemical, temperature, and pressure resistance, making them suitable for SIP and CIP processes. FKM exhibits very low swell and minimal loss of physical properties after repeated steam cycling and long-term exposure to CIP media. Gaskets are free of phthalates, TSE/BSE, and animal-derived ingredients, ensuring the integrity of your fluid.



### CERTIFICATION

FDA 21 CFR 177.2600, USP Class VI, and 3-A compliant

For additional options and complete offerings, visit [coleparmer.com/c/sanitary-fittings](https://www.coleparmer.com/c/sanitary-fittings)

### APPLICATIONS

- Aggressive CIP cycles and chemical blending skids
- Ideal for general-purpose, laboratory, and single-use applications

### FEATURES/BENEFITS

- Good steam and chemical resistance—suitable for SIP and CIP
- Operating temperature range of -34 to 204 °C (-30 to 400 °F)
- Compatible with Tri-Clamp® fittings
- Sterilize by autoclave, gamma irradiation, clean-in-place (CIP), or steam-in-place (SIP)

|        |                  |
|--------|------------------|
| USA    | +1.800.323.4340  |
|        | +1.847.549.7600  |
| Canada | +1.800.363.5900  |
| China  | +86.21.5109.9909 |
| India  | +1.800.266.1244  |

|            |                      |
|------------|----------------------|
| UK         | +44 (0) 1480.272279  |
|            | +33 (0) 1.87.170142* |
|            | +49 (0) 937.792030*  |
| Italy      | +39.02.84349215      |
| All others | +1.847.549.7600      |

### Specification and Ordering Table

| Sanitary Clamp Size | Item Number              | Pack Size |
|---------------------|--------------------------|-----------|
| 1/2"                | <a href="#">50133-80</a> | 10        |
| 3/4"                | <a href="#">50133-81</a> | 10        |
| 1"                  | <a href="#">50133-82</a> | 10        |
| 1-1/2"              | <a href="#">50133-83</a> | 10        |
| 2"                  | <a href="#">50133-84</a> | 10        |
| 2-1/2"              | <a href="#">50133-85</a> | 10        |

### BLACK FKM GASKETS

