

O-rings for Critical Applications

Parco is committed to being the leader in military and aerospace O-rings. We offer materials to meet 29 military and aerospace specifications, supply Qualified Products List (QPL) O-rings, and maintain AS9100 and AS7115 certifications of our quality system. To maintain world-class quality and competitive prices, we make our own molds and develop and mix our own compounds. So when you need high quality, competitively priced Mil-Spec O-rings, you no longer have to check multiple sources. Make Parco your first choice for military and aerospace O-rings.

O-rings for 29 Military and Aerospace Specifications

With materials to meet 29 military and aerospace specifications, Parco has a compound for nearly all of your aerospace needs. Parco is also one of only a few manufacturers approved to supply QPL rubber seals. QPLs standardize supplies for the Department of Defense. QPLs are maintained by several authorities and identify companies qualified to manufacture and sell products to various specifications. Before being added to a QPL, a company must undergo a rigorous evaluation of its quality system and a thorough testing of its materials.

Make Parco your first choice for military and aerospace O-rings:

- We offer O-rings for 29 military and aerospace specifications.
- We maintain AS9100 and AS7115 certifications of our quality system.
- We are a QPL listed supplier.
- We maintain a complete laboratory experienced in compound development and testing.

Rely on Parco

Parco is a leading manufacturer of high-performance seals. We specialize in developing proprietary elastomeric compounds and bonding techniques. Parco's seals are available in more than 500 compounds.

Founded in 1941, Parco was the first manufacturer to specialize in O-rings. Our modern 154,000 square-foot facility is one of the largest plants in the world making molded rubber seals. Parco also manufactures custom-molded elastomeric products, including rubber-to-metal bonded parts.

Compounds for Military & Aerospace Specifications

| Part Number | Drawing | Specification | Parco Compound |
|-------------|---------------|---------------------------------------|-------------------|
| N/A | N/A | AMS 3209 | 3110-70 |
| N/A | N/A | AMS 3325 | 1902-60 |
| N/A | N/A | AMS 3384 | 9066-75 |
| N/A | N/A | AMS 7257* | 8082-75** |
| AS3581 | AS3581 | AMS 7259* | 9009-90 |
| AS3569 | AS3569 | AMS 7270* | 4466-70 |
| AS3578 | AS3578 | AMS 7271* | 4465-65 |
| AS3570 | AS3570 | AMS 7274* | 0259-70 |
| AS3208 | AS3208 | AMS 7276* | 9266-75 & |
| AS3209 | AS3209 | | 9009-75 |
| M83485 | AS83485 | AMS 7287* | 9066-75 |
| MS29512 | AS29512 | AMS P 5315* | 4457-65 |
| MS29513 | AS29513 | | |
| MS28778 | AS28778 | AMS P 5510* | 4081-90 |
| M83461/1 | AS83461/1 | AMS P 83461* | 4367-70 |
| M83461/2 | AS83461/2 | | |
| MS29561 | AS29561 | AMS R 7362 Type I | 4043-70 |
| M25988/3 | MIL-R-25988/3 | MIL DTL 25988 Type I Class 1 Grade 60 | 1902-60 |
| M25988/1 | MIL-R-25988/1 | MIL DTL 25988 Type I Class 1 Grade 70 | 1933-70 |
| 10123900/1 | | | 1903-70 |
| M25988/2 | MIL-R-25988/2 | MIL DTL 25988 Type I Class 3 Grade 75 | 1904-75 |
| M25988/4 | MIL-R-25988/4 | MIL DTL 25988 Type I Class 1 Grade 80 | 1905-80 |
| N/A | N/A | MIL G 21569 Class I | 4456-70 |
| M22050-1 | N/A | MIL G 22050 Grade 1 | 5714-65 |
| MS28775 | AS28775 | MIL P 25732* | 4067-70 |
| N/A | N/A | MIL P 82745 | 4456-70 |
| N/A | N/A | MIL PRF 1149 Type I Class 1 | 0376-50 |
| N/A | N/A | MIL PRF 1149 Type I Class 5 | 2159-50 |
| N/A | N/A | MIL PRF 1149 Type II Class 5 | 2159-60 |
| N/A | N/A | MIL PRF 6855 Class 2A Type A Grade 60 | 0376-60 |
| N/A | N/A | MIL PRF 6855 Class 1 Type A Grade 40 | 2159-40 |
| N/A | N/A | MIL PRF 6855 Class 1 Type A Grade 50 | 2159-50 |
| N/A | N/A | MIL PRF 6855 Class 1 Type A Grade 60 | 2159-60 |

 $[\]label{eq:specification} \begin{array}{l} *Specification\ requires\ the\ manufacturer\ to\ be\ on\ the\ Qualified\ Products\ List\ (QPL).\\ **Compound\ meets\ testing\ requirements\ but\ is\ not\ QPL\ listed. \end{array}$

