橡胶主要之特性

| 橡胶材质 | NBR | CR | EPDM | ACM | VMQ | FVMQ | FKM |
|---------|-----------------------|-------------|-------------|-----------------------|--------------------------|-------------|-------------|
| 抗撕裂性 | 0 | ⊙ −○ | \odot | △-⊙ | △-⊙ | \triangle | O -O |
| 耐磨耗 | 0 | 0 | 0 | \odot | △-⊙ | \triangle | 0 |
| 压缩歪 | $\bigcirc - \bigcirc$ | 0-0 | 0-0 | 0 | \odot - \odot | 0 | 0-0 |
| 回弹性23℃ | 0 | 0-0 | 0 | \odot | \triangle - \bigcirc | \odot | \odot |
| 耐燃性 | \triangle | 0-0 | \triangle | \triangle | \odot - \odot | 0 | 0 |
| 耐候性 | \triangle | 0 | 0 | 0 | 0 | 0 | 0 |
| 耐水性 | 0 | 0 | 0 | \triangle | 0-0 | 0 | 0 |
| 耐蒸汽性 | O -O | \odot | 0-0 | × | O -O | O -O | 0 |
| 抗臭氧性 | \triangle - \odot | 0 | 0 | 0 | 0 | 0 | 0 |
| 抗氧化性 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 耐酸性(稀释) | 0 | 0 | 0 | △-⊙ | 0 | 0 | 0 |
| 耐酸性(浓缩) | 0 | 0 | 0 | \triangle - \odot | \odot | 0 | 0 |
| 耐碱性(稀释) | 0 | 0 | 0 | \triangle - \odot | 0 | 0 | 0 |
| 耐碱性(浓缩) | 0 | 0 | 0 | △-⊙ | 0 | 0 | × |
| 合成润滑剂 | 0-0 | \triangle | × | \triangle | × | 0 | 0 |
| 低极性润滑油 | 0 | 0 | × | 0 | 0 | 0 | 0 |
| 高极性润滑油 | 0 | 0 | × | 0 | \odot | 0 | 0 |
| 动、植物性油 | 0 | 0 | 0-0 | 0 | 0 | 0 | 0 |
| 抗气体渗透率 | 0-0 | 0 | \odot | 0 | \triangle | \triangle | 0 |
| 抗导电性 | △-⊙ | 0 | 0 | · | 0-0 | 0 | 0 |
| 与金属之附着力 | 0-0 | 0-0 | ⊙ −○ | 0 | 0 | \odot | • |
| ◎: 优 | 优 〇:良 | | ⊙: 尚可 △: 劣 | | ×:极劣 | | |