

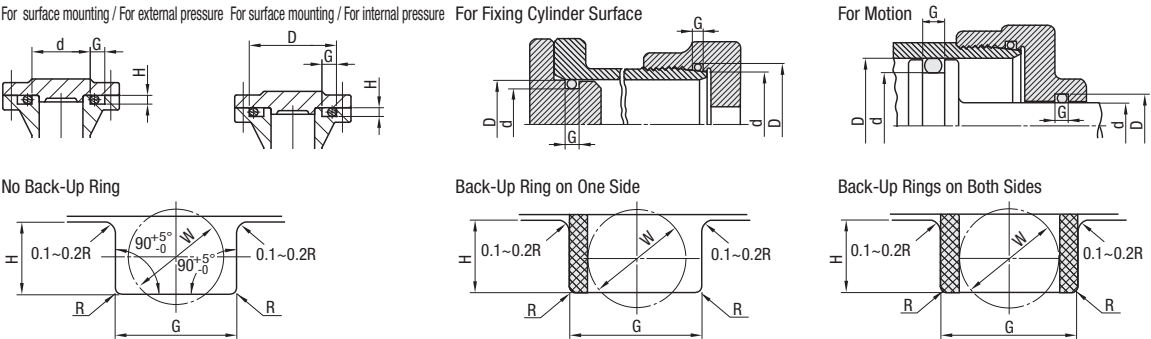
O-Rings
Back-Up Rings / P Series

Images of O-rings and detailed fitting size diagrams showing cross-sections and dimensions like W, D, d, and T.

Detailed Fitting Size

Table with 6 columns: Type, No., G Dimension (Tolerance), H Dimension, R Dimension, and Max. Value. Rows include NPA, NPB, NPSW, NPS, NPF, NPFH, NPEG, and NPBR.

- ① When an internal pressure is applied to an o-ring for surface mounting, design the structure to bring the outer circumference of the o-ring to a close contact with the outer wall of the groove.
- ② When using an o-ring for surface mounting for an internal pressure, if the length of D is 30 mm or less, make the length 0.2 to 0.3 mm longer.
- ③ The groove dimensions are for reference.



JIS B 2407 Back-Up Rings (For the P Series, Bias Cut)

Table with 10 columns: Part Number, Type, No., Nominal No. of Applicable O-Rings, W, d, D, T, Unit Price, and Volume Discount Rate. Includes a detailed section for NPBR (Fluororesin, White).

JIS B 2401 P Series (For Mounting, Dynamic)

Large table with 15 columns: Part Number, Type, No., Nominal Number, W, I.D. (do, NPA, NPB, NPS, NPSW, NPF, NPFH, NPEG), Matching Material, and various price/discount columns for different materials and quantities.