

Pick Type

●RBP□RCA

The rubber portion is reinforced with radial nylon cords.
This type is suitable for holding or handling the workpiece whose inner diameter is small to medium-size or whose weight is medium.

●RBP□TCA

The rubber portion is reinforced with bias nylon cords.
This type is suitable for holding or handling the workpiece whose inner diameter is large or whose weight is heavy.



Specifications

Order codes	Applicable inner diameter of the workpiece (mm [in.])	Recommended load mass ^{Note} (g [oz.])	Media	Maximum operating air pressure (MPa [psi.])	Proof pressure (MPa [psi.])	Operating temperature range (°C [°F])	Lubrication	Construction of the rubber portion	Body materials	Product mass (g [oz.])
RBP006RCA	φ 8.5~10 [0.335~0.39]	300 [10.6]	Air	0.40 [58]	0.60 [87]	0~50 [32~122]	Prohibited (It is not possible to use under mineral oil atmosphere, etc.)	Radial cords construction (Chloroprene rubber)	Stainless steel	8 [0.28]
RBP007RCA	φ 10~12 [0.39~0.47]	300 [10.6]							12 [0.42]	
RBP009RCA	φ 12~17 [0.47~0.67]	1300 [45.9]							17 [0.60]	
RBP010RCA	φ 16~21 [0.63~0.83]	2000 [70.5]							28 [0.99]	
RBP014RCA	φ 21~27 [0.83~1.06]	2500 [88.2]							60 [2.12]	
RBP017RCA	φ 24~32 [0.94~1.26]	3000 [105.8]		Free-cutting steel (Plated)	85 [3.00]					
RBP019RCA	φ 28~36 [1.10~1.42]	3500 [123.5]			105 [3.70]					
RBP022RCA	φ 30~44 [1.18~1.73]	6000 [211.6]			160 [5.64]					
RBP025RCA	φ 32~52 [1.26~2.05]	9000 [317.5]			245 [8.64]					
RBP035TCA	φ 45~65 [1.77~2.56]	12000 [423.3]			Aluminum			180 [6.35]		
RBP045TCA	φ 58~85 [2.28~3.35]	22000 [776.0]	370 [13.05]							
RBP055TCA	φ 70~105 [2.76~4.13]	28000 [987.7]	610 [21.52]							

Note: The recommended load mass shows the case where the inner diameter of the application workpiece is the maximum value. (The load mass increases as the inner diameter of the workpiece becomes smaller.)

Grip Type

●RBG□GCA

The workpiece is securely held softly from the outside. This type is best for handling workpiece without an opening, or which has a small opening and is not easily gripped from the inside.



Specifications

Order codes	Applicable outer diameter of the workpiece (mm [in.])	Recommended load mass ^{Note} (g [oz.])	Media	Maximum operating air pressure (MPa [psi.])	Proof pressure (MPa [psi.])	Operating temperature range (°C [°F])	Lubrication	Construction of the rubber portion	Body material	Product mass (g [oz.])
RBG020GCA	φ 5~15 [0.20~0.59]	1400 [49.4]	Air	0.15 [22]	0.20 [29]	0~50 [32~122]	Prohibited (It is not possible to use under mineral oil atmosphere, etc.)	Whole rubber (Chloroprene rubber)	Aluminum	60 [2.12]
RBG030GCA	φ 10~25 [0.39~0.98]	3800 [134.0]								145 [5.11]
RBG040GCA	φ 15~35 [0.59~1.38]	9000 [317.5]								210 [7.41]
RBG050GCA	φ 20~45 [0.79~1.77]	9000 [317.5]								285 [10.05]

Note: The recommended load mass shows the case where the outer diameter of the application workpiece is the minimum value. (The load mass increases as the outer diameter of the workpiece becomes larger.)