Cylinders

(Actuators)

Gripper Summary of Operation

RPG Series has true parallel motion that is generated by a double acting piston attached to the pinion mechanism with a linkage that is guided in the body for precise centering.

A. Body

Hardcoat anodized, PTFE impregnated inside and out. High force to weight ratio.

B. Jaws

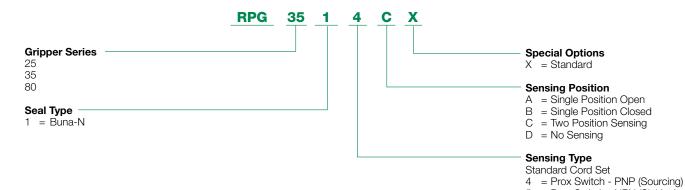
Jaws are aluminum bronze alloy to prevent jaw breakage. T-Slot style jaws offers superior load bearing capabilities.

C. Sensing

Proximity switches available for sensing open and closed positions.



How to Order



When ordering additional switches

Switch Description	Standard Part No.
Hall Effect - PNP (Sourcing)	PROX-4FL2-P
Hall Effect - NPN (Sinking)	PROX-4FL2-N

5 = Prox Switch - NPN (Sinking) 6 = No Sensing Prox switches are 4 mm diameter.