

TJ30 Series 3 Jaw Gripper

TJ30 3 jaw gripper provides high grip force in a compact design. Stripper plate option provides 9 lbs. of linear spring force to facilitate part insertion when gripper jaws release part.

A. Jaws

Jaws are T-Slot bearing supported to prevent Jaw breakage and offer superior load bearing performance.

B. Flexible Mounting

Flexible mounting, thru hole for SHCS, tapped from opposite side.

C. Dowel Holes

Dowel holes for locating.

D. Body

Hardcoated aluminum body.

E. Sensing Tracks

Sensing tracks for Hall effect switches sensing.

F. Stripper Plate

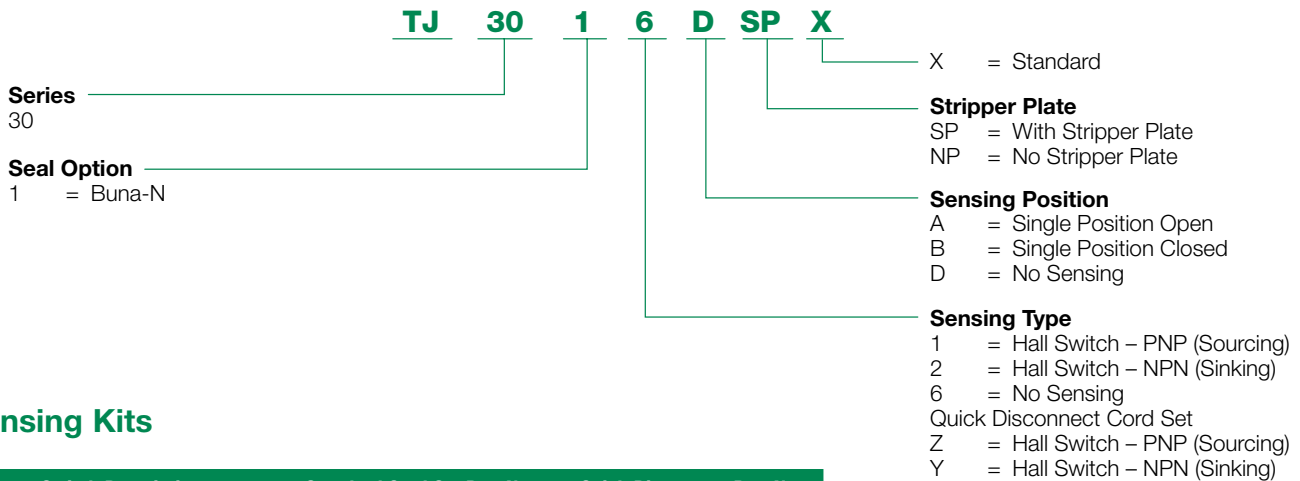
Optional Stripper Plate.



Specifications

Series	Grip Force Close 100 PSI	Stroke	Weight	Displacement	Maximum Operating Pressure
TJ30	36 lbs.	0.300	9 oz.	0.35 cu. in.	120 psi

How To Order



Sensing Kits

Switch Description	Standard Cord Set Part No.	Quick Disconnect Part No.
Hall Effect - PNP Sourcing	CS-20TP	CS-18P-QD
Hall Effect - NPN Sinking	CS-20TN	CS-20TN-QD
90° 5 Meter Cable	N/A	PXC90
Straight 5 Meter Cable	N/A	PXCST