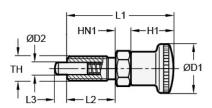




## IPNN-6-6-1/2X13-F

Ruland Indexing Plunger, Thread 1/2x13, Pin Diameter 6mm, Knob Diameter 23mm, L 48mm, Steel





## **Description**

Ruland IPNN-6-6-1/2X13-F is a steel indexing plunger. It has a 6mm pin diameter, 6mm pin length, 1/2x13 thread, 22mm tapped thread length, 23mm knob diameter, and 48mm overall length. This indexing plunger is commonly used for height adjustments, rotational or swivel limits, and as a quick way to detach a movable component from a stationary one. The threaded body allows it to be installed directly onto a machine or component. To operate, the user simply retracts the knob pulling the pin into the body of the plunger allowing a previously fixed component to be moved. Once the component is in the desired position, the user reinserts the pin into a mating hole in the stationary component. The knob of IPNN-6-6-1/2X13-F partially encloses the top of the plunger body, allowing less debris to enter the mechanism, which is critical when used in environments that commonly have metal chips and other contaminants. It is manufactured by Otto Ganter, stocked by Ruland, and RoHS3 compliant.

**Product Specifications** 

48 mm	Body Length L2	22 mm
1/2 in - 13 TPI	Knob Height H1	20 mm
23 mm	Pin Diameter D2	6 mm
6 mm	Nut Height HN1	6 mm
14 mm	Initial Spring Load	6.5 N
19 N	Plunger Pin Tolerance	-0.02/-0.05 mm
+0.012/-0 mm	Weight (lbs)	0.088200
-40°F to 230°F (-40°C to 110°C)	Manufacturer	JW Winco/ Otto Ganter
634529229743	Country of Origin	Germany
7318.29.0000	UNSPC	31162809
Performance ratings are for guidance only. The user must determine suitability for a particular application.		
▲WARNING This product can expose you to chemicals including Soots and Nickel (metallic), known to the State of California to cause cancer. For more information go to <a href="https://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a> .		
	1/2 in - 13 TPI 23 mm 6 mm 14 mm 19 N +0.012/-0 mm -40°F to 230°F (-40°C to 110°C) 634529229743 7318.29.0000 Performance ratings are for guidal	1/2 in - 13 TPI  23 mm  Pin Diameter D2  6 mm  Nut Height HN1  14 mm  Initial Spring Load  19 N  Plunger Pin Tolerance  +0.012/-0 mm  Weight (lbs)  -40°F to 230°F (-40°C to 110°C)  Manufacturer  634529229743  Country of Origin  7318.29.0000  UNSPC  Performance ratings are for guidance only. The user must determine to the second of the