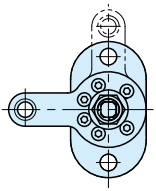
PTSW2 NUTRUNNER SWING CLAMPS

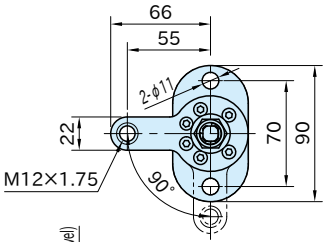
Without Clamp Arm

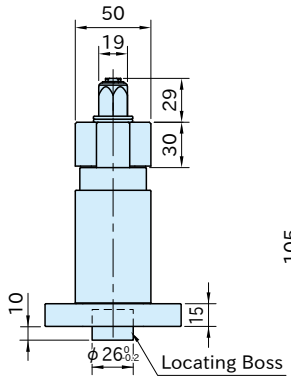
Body / Clamp-Arm Holder / Hex. Head	Clamp Arm
SCM440 steel Quenched and tempered Black oxide finish	S45C steel Quenched and tempered Black oxide finish

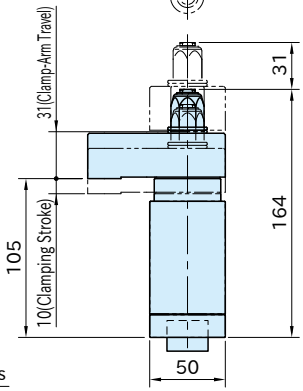
Counterclockwise Clamping



Clockwise Clamping

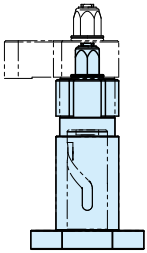






Feature

The inside spiral groove allows the clamp arm to swing positively.



■With Clamp Arm

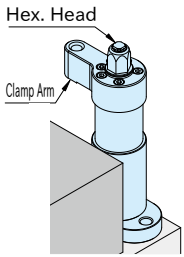
Part Number	Clamping Force (kN)	Allowable Tightening Torque (N·m)	Clamping Direction	Weight (kg)
PTSW2-12R	6	28	CW	2
PTSW2-12L			CCW	

■Without Clamp Arm

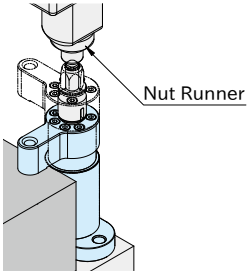
Part Number	Clamping Force (kN)	Allowable Tightening Torque (N·m)	Clamping Direction	Weight (kg)
PTSW2-12NR	6	28	CW	1.6
PTSW2-12NL			CCW	

Note: The clamp arm can be replaced with a custom one of your own design. Refer to the instruction on our website for the dimensions and details. Note that the clamping force with the custom clamp arm may increase or decrease from the values above.

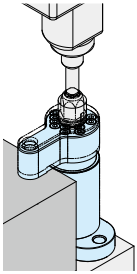
How To Use



1. Unclamping
Load a workpiece.



2. Travelling
Turn the hex. head with the nut runner and the clamp arm swings to the clamping position.



3. Clamping
The clamp arm moves down vertically for clamping. Secure clamping can be done in a few seconds with the nut runner.

Note

This clamp can be operated with an impact wrench. Use an impact wrench that can set the torque, as the clamp may be damaged if it is used with the tightening torque exceeding the allowable value for a long period of time.