



Minimal Leak Path



Prefit the screw



Tighten by hand

Applications

- Electrical
- HVAC
- Irrigation
- Marine
- Medical
- Pharmaceutical
- General Industry

Key Features

- 2 installation options
- Minimal Leak Path
- Quick & Easy to Install
- Non-Conductive
- 2 screw types - Wing or 8mm Hex
- 2 Material Options - Nylon 6.6. or Nylon 12
- Non-Corrosive
- Non-Magnetic
- Excellent UV resistance (PA12)



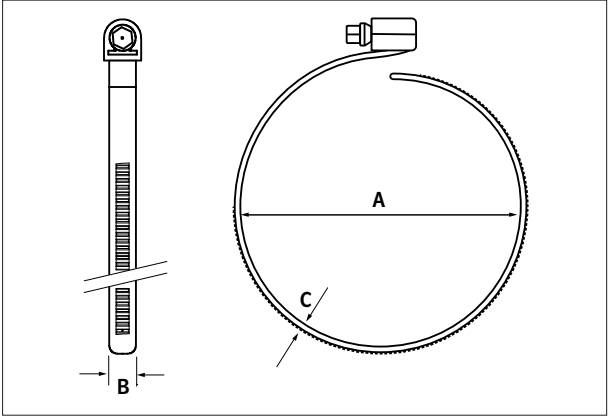
Dimensions & Part Numbers - Screw Type

HCL Part No	Minimum Diameter (A) mm / inch	Maximum Diameter (A) mm / inch	Band Width (B) mm / inch	Band Thickness (C) mm / inch	Screw Type	Max Torque
SCREW CLAMP						
PWD-13-50-SC-PA66-BK	25.0 / 1.00	50.0 / 2.00	12.7 / 0.50	3.25 / 0.13	8mm Hex	2.0Nm
PWD-13-75-SC-PA66-BK		75.0 / 3.00				
PWD-13-100-SC-PA66-BK		100.0 / 4.00				
PWD-13-125-SC-PA66-BK	50.0 / 2.00	125.0 / 5.00				
PWD-13-150-SC-PA66-BK	75.0 / 3.00	150.0 / 6.00				
PWD-13-50-SC-PA12-BK	25.0 / 1.00	50.0 / 2.00				
PWD-13-75-SC-PA12-BK		75.0 / 3.00				
PWD-13-100-SC-PA12-BK		100.0 / 4.00				
PWD-13-125-SC-PA12-BK	50.0 / 2.00	125.0 / 5.00				
PWD-13-150-SC-PA12-BK	75.0 / 3.00	150.0 / 6.00				



Dimensions & Part Numbers - Wing Type

HCL Part No	Minimum Diameter (A) mm / inch	Maximum Diameter (A) mm / inch	Band Width (B) mm / inch	Band Thickness (C) mm / inch	Screw Type	Max Torque
WING CLAMP						
PWD-13-50-WG-PA66-BK	25.0 / 1.00	50.0 / 2.00	12.7 / 0.50	3.25 / 0.13	Wing	2.0Nm
PWD-13-75-WG-PA66-BK		75.0 / 3.00				
PWD-13-100-WG-PA66-BK		100.0 / 4.00				
PWD-13-125-WG-PA66-BK	50.0 / 2.00	125.0 / 5.00				
PWD-13-150-WG-PA66-BK	75.0 / 3.00	150.0 / 6.00				
PWD-13-50-WG-PA12-BK	25.0 / 1.00	50.0 / 2.00				
PWD-13-75-WG-PA12-BK		75.0 / 3.00				
PWD-13-100-WG-PA12-BK		100.0 / 4.00				
PWD-13-125-WG-PA12-BK	50.0 / 2.00	125.0 / 5.00				
PWD-13-150-WG-PA12-BK	75.0 / 3.00	150.0 / 6.00				



All weights, dimensions & quantities are subject to a 2.5% tolerance.
*It should be noted that torque data does not relate directly to the hoop strength of the clamp like a metal hose clip, as a significant amount of torque used in a metal clamp is needed to overcome the friction of the metal worm with the metal band of the clamp. This is not the case with the Plastic worm drive clamp as less torque is required to achieve the same hoop strength.