

Ingersoll Rand® QX Pistol Special Head Adapter

The Ingersoll Rand® QX Pistol Special Head Adapter simplifies how manufacturers use specialty attachments for fastening operations with any Ingersoll Rand QX Series™ pistol grip tool. The Special Head Adapter increases the flexibility of the QX Series tools and eliminates the need for challenging customizations of the tool in order to integrate special attachments. Using the Special Adapter, manufacturers in the motor vehicle industry, heavy equipment, truck and bus, aerospace and general assembly sectors can leverage the closed-loop transducerized control of a QX Series tool while using a variety of industry-specific specialty attachments that have previously been challenging to integrate.

The Special Head Adapter arrives as a complete, ready-to-install kit, and experts are not required for set up. The kit includes the parts, spacers, step-by-step instructions and dimensional information needed for an operator to install the adapter on a QX tool already in use and connect it with any specialty head. The manufacturer only needs the QX pistol grip tool, the Special Head Adapter and the specialty attachment. The Special Head Adapter helps manufacturers meet the requirements of unique applications, including where restricted access requires a custom head to reach the fastener. Common applications requiring a Special Head Adapter include assembling aircraft wings or installing door hinges on cars and trucks.

The Special Head Adapter utilizes the standard Ingersoll Rand thread size and pitch, so it is compatible with several standard Ingersoll Rand QE tool spindles, such as a floating inline spindle or a right-angle head, which can be installed on the QX tool using the Special Head adapter with no additional modifications.

For more information about the Ingersoll Rand QX Pistol Special Head Adapter visit www.irtools.com/pistoladapter.

About the Ingersoll Rand QX Series

The QX Series tools improve process control, operator comfort and data communication in a single package while increasing productivity, lowering costs and ensuring high-quality output. The closed-loop transducer and brushless DC motor deliver precise torque and accurate, traceable results. The cordless tools store cycle data for up to 1,200 rundowns, deliver real-time feedback to the operator and wirelessly transmit the cycle data to the plant network for analysis and archival. Operators can easily program to eight configurations per tool for torque, angle and speed to reduce cost and workspace clutter from needing multiple tools.

