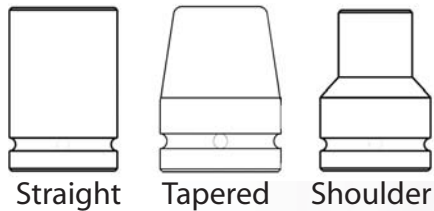


Socket Types



Socket Types. Lance Industries produces a wide variety of standard and specialty sockets. Standard sockets are typically offered the following ways : straight, tapered and shouldered.



Surface Drive. These types of sockets are designed to work with multiple spindle power tools. They locate the fastener more quickly than a traditional six point broach. The broach is rounded in the corners which compensates for any misalignment between the socket and the fastener. Surface drive sockets are designated by SF.



Fast Lead. These types of sockets are designed to work with multiple spindle power tools. The design allows the socket to engage the fastener while moving. Most sockets can be order with the fast lead option. This is designated by adding FL to the end of the part number.



Fixed Magnet. These types of sockets are used when the application requires the fastener to be held by the socket. This allows the operator to work more efficiently. Most sockets can be ordered with the fixed magnetic option. This option is designated by adding FM to the end of the part number.



Spring Magnet. These types of sockets have the magnet mounted to spring . This allows the magnet to move with the fastener as it is being driven down. Most sockets can be ordered with the spring magnetic option. This option is designated by adding SM to the end of the part number.



Tube Magnet. These types of sockets are used when the application requires the fastener to travel into the socket i.e., a stud bolt combination. The tube magnet holds the nut while allowing the stud to travel into the socket. Most sockets can be ordered with the tube magnet option. This option is designated by adding TM to the end of the part number.

Socket Types



Fixed Sleeve. Most Lance sockets can be fitted with a fixed nylon sleeve. The sleeve does not allow the socket to damage painted or chromed surfaces. This option is designated by adding FS to the end of the part number.



Rotating Sleeve. These types of sockets offer two advantages. Similar to the fixed sleeve socket it will reduce the potential of damage to a painted or chromed surface. Additionally, the sleeve rotates so there is less of a chance of injury to the operator. This unique design will not allow loose clothing, or gloves to be entangled into a spinning socket. Many Lance sockets can be ordered with a rotating sleeve option. This option is designated by adding RS to the end of a part number.



Full Rotating Sleeve. Similar to the rotating sleeve the full rotating sleeve encloses the entire socket. It is designed to work with power tools and spindles that utilize a spring pin locator. The full rotating sleeve will not work with a round retaining ring and pin. This option is available on many Lance sockets. This option is designated by adding FRS to the end of the part number.



Wobble Socket. This unique design gives any surface drivesocket an additional fifteen degrees of travel. The additional travel allows the socket to position on the fastener quicker. Different than a traditional universal the design allows for disassembly in a matter of seconds allowing the working end to be replaced. Wobbles are available in 3/8, 1/2, 5/8 and 3/4 inch drive sizes.



Swivel Socket. This design allows access to areas via a ninety degree angle. Offered in 3/8" and 1/2" male/female drive configurations.