

**RAILROAD  
STANLEY  
TOOLS**



### Features and Benefits

The Stanley **IW16** Impact Wrench is available with a sturdy add-on handle mechanism for track bolt installation and removal. With the handle mechanism installed, track bolt work can be done in a comfortable, full-upright position, increasing operator comfort and reducing the risk of back injury.

**Ease of Use.** Set the direction of rotation to either tighten or loosen a fastener, press on the toe plate of the handle mechanism to engage the fastener, then squeeze the trigger for up to 2500 ft-lbs (3400 Nm) of torque.

SPECIFICATIONS		
ITEM	U.S.A.	METRIC
INPUT FLOW RANGE	7 - 12 gpm	26 - 45 lpm
INPUT PRESSURE	1500 - 2000 psi	105 - 140 bar
CAPACITY	1 in. Square Drive	
TORQUE RANGE	500 - 2500 ft-lb	680 - 3400 Nm
WEIGHT (with handle)	45.5 lbs.	20.6 kg
LENGTH	17.5 in.	45 cm
WIDTH	4.5 in.	11 cm
HEIGHT (with handle)	28 in.	72 cm
HANDLE WIDTH	9 in.	23 cm
PORTING	8 SAE O-Ring	
CONNECTOR	HTMA Flush Faced Coupler	

Removable Handle Mechanism easily converts the **IW16** for use as a standard impact wrench.

Adjustable Impact Intensity of the **IW16** makes it ideal for a wide range of uses.

Rugged Swing-Hammer impact mechanism provides easy servicing for reduced maintenance costs and greatly reduces the transmission of torque to the operator reducing fatigue through repetitive tool operation.

Large "D" Handle and Feathering On/Off Valve allow the operator to

control the amount of energy to the tool, providing more control and ease of handling.

Standard Reversing Valve provides instant changeover from forward to reverse, increasing operator efficiency.

## ACCESSORIES

PART NO.	DESCRIPTION
31201	Adapter – 1 in. to 3/4 in. drive
31202	10 in. Extension – 3/4 in. drive
31203	10 in. Extension – 1 in. drive
31916	Remote Handle Assembly
33230	Railroad Socket Set, 1 in. sq. drive
33276	Socket Pin
33277	Socket Ring

### Sockets

*Please refer to specification sheet number 30997 for available sockets and ordering information*

## WARRANTY

Stanley Hydraulic Tools and their associated parts are warranted against defects in materials and workmanship for a period of twelve months from the date of purchase. Stanley Hydraulic Tools reserves the right to repair or replace only those parts which prove to have been defective at the time of purchase. This warranty becomes void if maximum flow and pressure ratings are exceeded.

## ORDERING INFORMATION

MODEL	PART NO.	DESCRIPTION
IW16	IW16157	1 in. Drive Impact Wrench with upright handle and Allen Wrench
IW16	IW16150S	1 in. Drive Impact Wrench Not included – Upright Handle

All Stanley Hydraulic Tools, Parts, Accessories and allied equipment are subject to design improvements, specification and price changes at any time without notice and with no obligation to units already sold. Weights, dimensions and operating specifications listed herein are subject to change without notice. Where specifications are critical to your application, please consult Stanley Hydraulic Tools.

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