

105-D3 3/8" ratchet





The Ingersoll Rand 105 Series ratchets offer professional technicians performance, comfort and durability with great value for money.

- 34 Nm (25 ft-lb) of maximum torque.
- Unique head construction provides improved durability and more consistent performance over the life of the tool.
- The small size of this tool will allow greater access to tight spaces.
- Variable-speed lever allows precise delivery of power and speed.
- Low-profile forward/reverse control has a wide diameter for easy gripping and also eliminates accidentally changing directions.
- Rear exhaust directs air away from the operator.

Specifications at 6.2 bar (90 psi)

Part Number Ordering number	105-D3 45649738
Drive size (square)	3/8 in
Other available versions:	
- 1/4" square drive	105-D2

PERFORMANCE

 Working torque
 5 - 20 ft-lb / 7 - 27 Nm

 Maximum torque
 25 ft-lb / 34 Nm

 Recommended fastener size
 3/8 in / M10

 Free speed
 220 rpm

AIR SYSTEM

Air Inlet (NPT)1/4 inMinimum hose size3/8 in / 10 mmAverage air consumption3.0 CFM / 85 L/minAir consumption at load18.0 CFM / 510 L/min

NOISE & VIBRATION

Sound pressure / power (ISO15744)

**Vibration level / measurement uncertainty (ISO28927)

**Sound pressure / power (ISO15744)

**Sound pressure / power (ISO15

WEIGHT & DIMENSIONS

 Tool weight
 1.40 lb / 0.64 kg

 Tool length
 7.30 in / 186 mm

 Head dimensions (W x H)
 0.79 x 0.79 in / 20 x 20 mm

 Shipping weight
 1.70 lb / 0.77 kg

 Shipping dimensions (L x W x H)
 220 x 65 x 55 mm

 UPC / EAN code
 6 63023 07702 4

 Origin
 Made in China





www.ingersollrandproducts.com









SK3M10 81287344

3/8" Impact socket set (10 pcs) (9, 10, 11, 12, 13, 14, 15, 16, 17 and 19 mm)



Impact sockets

For the complete range, see our accessory catalogue.



103-BOOT

45505310

33104

91486330

Protective tool boot



IB6NMC2

88103015

IBN/IBS Series nipple, 1/4" male thread, 6 mm bore (ISO6150B / MIL-C4109)



77NMC2

88104070

7N7/7S7 Series nipple, 1/4" male thread, 7.2 mm bore (EURO 7.2 - 7.4)

Hose whip, 1/4" NPT, 6 mm inside diameter, 30 cm (1 ft)



Quick Release Couplings

For the complete range, see our accessory catalogue.



RH-10

92536044

PVC hose, 10 mm inside diameter, 30 m



CO-1315

56753106

Hose clamps, 13-15 mm outside diameter, 100 pcs



Filters, regulators, lubricators

For the complete range, see our accessory catalogue.



10Z4 03875671

Oil, Class 1, no. 10, 0.12 L



Lubricants

For the complete range, see our accessory catalogue.



1105-D3-TRK1

45668563

Ratchet head service kit



105-MK

45668142 Motor service kit



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