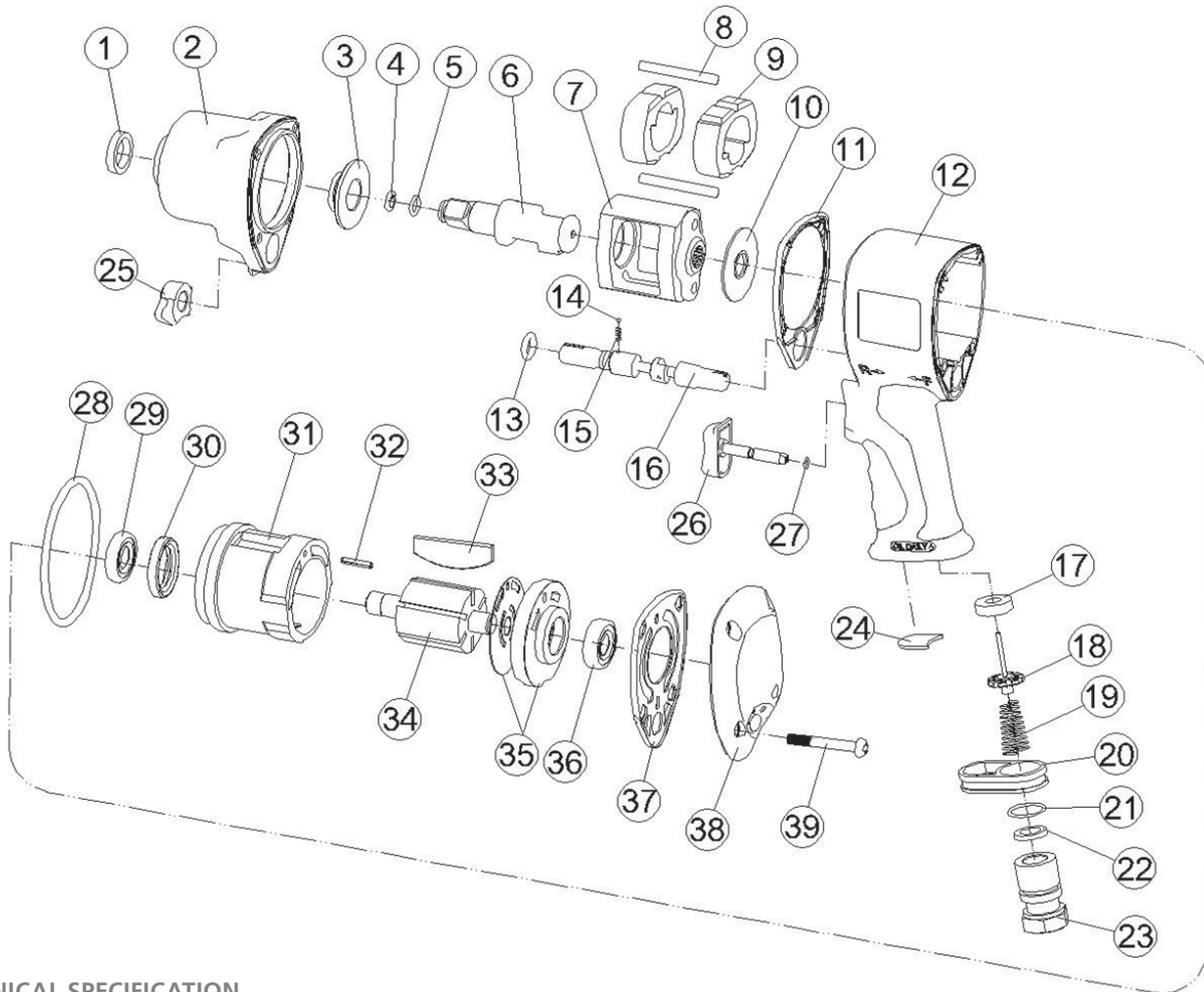




## 1/2" PROFESSIONAL COMPOSITE IMPACT WRENCH



### TECHNICAL SPECIFICATION

<b>PRODUCT TYPE</b> 1/2" professional composite impact wrench	
<b>MODEL:</b> 6100-1012	<b>VIBRATION LEVEL:</b> 9.44 m/sec <sup>2</sup>
<b>RPM (R/MIN):</b> 6500 ± 10%	<b>MEASUREMENT UNCERTAINTY:</b> K = 1.5 m/sec <sup>2</sup>
<b>WEIGHT:</b> 2.02 kg 4.45 lbs	Tested in accordance with EN ISO 28927-2
<b>AIR PRESSURE:</b> 6.3 bar (90 PSI)	
<b>RECOMMENDED MAXIMUM HOSE LENGTH:</b> 30 ft / 10 m	<b>OTHER DATA:</b>
<b>RECOMMENDED MINIMUM HOSE BORE DIAMETER:</b> 3/8" / 10 mm	<b>AIR INLET</b> 1/4" (6.3 mm)
<b>NOISE LEVEL:</b>	<b>BOLT CAPACITY</b> 5/8" / 16 mm
	<b>TORQUE</b> 900 ft. lb / 125 kg/m / 1220 Nm
<b>SOUND PRESSURE LEVEL</b> LOAD NO LOAD 96.1 91.6 dB(A)	<b>AVERAGE AIR CONSUMPTION</b> 140 L/min. (4.8 cfm)
<b>SOUND POWER LEVEL</b> 107.1 102.6 dB(A)	<b>OVERALL LENGTH</b> 6.50" (122 mm)
<b>MEASUREMENT UNCERTAINTY:</b> K = 3dB Tested in accordance with EN ISO 15744	<b>OVERALL WIDTH</b> 2.88" (64 mm)
	<b>OVERALL HEIGHT</b> 8.27" (198 mm)
<b>RECOMMENDED PERSONAL SAFETY EQUIPMENT</b>	<b>SQUARE DRIVE</b> 1/2"
	<b>CLUTCH TYPE</b> Twin hammer
	<b>USE:</b> Safety glasses and ear protectors

PARTS NO.	DESCRIPTION	
P6100-1012-01	Oil Seal	P6100-1012-27 O-Ring ●
P6100-1012-02	Hammer Case	P6100-1012-28 O-Ring ●
P6100-1012-03	Bushing	P6100-1012-29 Ball Bearing
P6100-1012-04	Retaining Ring	P6100-1012-30 Oil Seal
P6100-1012-05	O-Ring	P6100-1012-31 Cylinder
P6100-1012-06	Anvil	P6100-1012-32 Spring Pin
P6100-1012-07	Hammer Cage	P6100-1012-33 Rotor Blade (6) ●
P6100-1012-08	Hammer Pin (2) ○	P6100-1012-34 Rotor
P6100-1012-09	Hammer Dog (2)	P6100-1012-35 Rear Plate
P6100-1012-10	Washer	P6100-1012-36 Ball Bearing
P6100-1012-11	Front Gasket ○	P6100-1012-37 Rear Gasket ○
P6100-1012-12	Motor Housing	P6100-1012-38 Rear Cover
P6100-1012-13	O-Ring ●	P6100-1012-39 Screw (4)
P6100-1012-14	Steel Ball	P6100-1012-40 ● Service Kit
P6100-1012-15	Spring	P6100-1012-41 ○ Rebuilt Kit
P6100-1012-16	Reverse Valve	
P6100-1012-17	Retainer	
P6100-1012-18	Valve Stem	
P6100-1012-19	Spring	
P6100-1012-20	Exhaust Deflector	
P6100-1012-21	O-Ring ○	
P6100-1012-22	Washer	
P6100-1012-23A	Hose Adaptor -18NPT	
P6100-1012-24	Muffler	
P6100-1012-25	Regulator Knob	
P6100-1012-26	Trigger	

