

BOLTING

▶ IMPACT WRENCHES

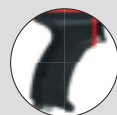
An impact wrench delivers a series of rotary blows to a fastener, producing torque. Chicago Pneumatic impact wrenches offer optimal power-to-weight ratio, fast rundown and great user comfort.

▶ RATCHET WRENCHES

For fastening applications in tight and difficult to access areas, CP offers a wide range of ratchet wrenches with various square drive sizes with up to 90 ft-lbs. (122Nm) of torque.

HOW TO SELECT YOUR BOLTING TOOL?

Choosing your Handle



Pistol (P)



D-Handle Inside Trigger (D I T)



D-Handle Outside Trigger (D O T)

Step 1

Applications

- ▶ Materials
- ▶ Joint types
- ▶ Bolt Ø & Grade
- ▶ Torque
- ▶ Duty

Step 2

Sockets

- ▶ Type
- ▶ Size
- ▶ Access

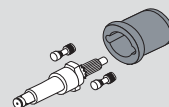
Step 3

Tools

- ▶ Clutch type
- ▶ Handle type
- ▶ Square drive & socket retainer
- ▶ Torque

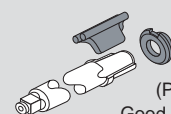
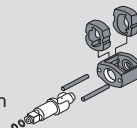
Select the clutch type best for your application

DYNA-PACT
(Pin clutch):
Excellent on hard joints with smooth operation.



2-Jaw:
Progressive ultimate torque for the smoothest comfort and best control. Excellent performance either on soft or on hard joints.

Twin Hammer:
(Double Dog):
All around clutch with a high ultimate torque and high power/weight ratio.



Rocking dog:
(Pinless or double):
Good on very soft joints providing high speed rundown.

Choose your retaining system

A wide selection of retainers provides from versatility to safety for every type of application - all with power, speed and comfort.

FROM VERSATILITY TO SAFETY



Quick Change for screwdriver bits or bits sockets



Friction Ring for rapid socket change



Dual (Hole + Friction) for versatility



Pin Retainer for dedicated applications



Hole for pin o-ring type retention






Integral Spline with integral push button retainer. Maximize torque transfer and socket life




BOLTING

Impact Wrench Torque Ranges

INDUSTRIAL RANGE




DRIVE SQUARE	1/4"	3/8" (HEX. 7/16")	1/2"	3/4"	1"	#5	1 1/2"	2 1/2"
 SUPER INDUSTRIAL		CP6728	CP6738 CP6500-RS/RSR CP6748EX-P11R	CP6060-P15H/R CP6768EX-P18D	CP6070-P15H CP0611P RS/HASED/PASED CP0611-D28H CP6778EX-P18D	CP0611P RLS/PASEL CP0611-D28L CP6120-D35L CP6135-D80	CP6135-D80 CP6130-T70 CP6120-D35H	CP6240-T120
 INDUSTRIAL MAINTENANCE AND PRODUCTION		CP6300 CP6222-R/-P CP8232-QC (7/16 hex)	CP8252-R/-P CP8242-R/-P CP9541/42	CP9561 CP8272-D/-P CP6763 CP6763-D18D	CP6910-P24 CP6920-D24 CP6773 CP6773-D18D		CP6930-D35	
 GENERAL MAINTENANCE	CP7711	CP724H CP721 CP7721	CP726H					

BOLTS TABLE (IMPERIAL)

RECOMMENDED TORQUE (FT.LBS)	1/4"	5/16"	3/8"	7/16"	1/2"	9/16"	5/8"	3/4"	7/8"	1"	1-1/8"	1-1/4"	1-3/8"	1-1/2"
GRADE 5 	3	6	11	18	28	43	55	97	155	230	340	480	660	860
GRADE 8 	8	16	28	46	70	110	140	250	405	600	770	1,080	1,470	1,950
GRADE ASTM-A574 	11	23	40	65	99	159	198	350	566	848	1,245	1,750	2,375	3,125
ASTM A325*	-	-	-	-	-	-	200	355	570	850	1,060	1495	1,960	2,600
ASTM A490*	-	-	-	-	-	-	250	435	715	1,070	1,580	2,125	2,780	3,700

*Note: ASTM A325 and ASTM A490 bolts are used on structural steel applications. Torque and tension values are based on running the nut beyond the proof load of the bolt by turn-of-the-nut method.

BOLTS TABLE (METRIC)

RECOMMENDED TORQUE (NM)	M6	M8	M10	M12	M14	M16	M18	M20	M22	M24	M27	M30	M36	M42	M45	M48
8.8 	9,8	24	47	81	128	197	275	385	518	665	961	1,310	2,280	3,640	4,510	5,450
10.9 	14	33	65	114	181	277	386	541	728	935	1,350	1,840	3,210	5,110	6,340	7,660
12.9 	17	40	79	136	217	333	463	649	874	1,120	1,620	2,210	3,850	6,140	7,660	9160

Torque recommendations :

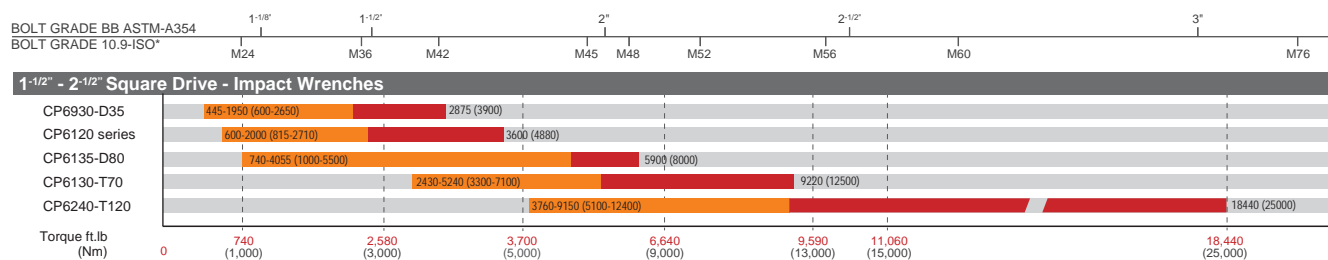
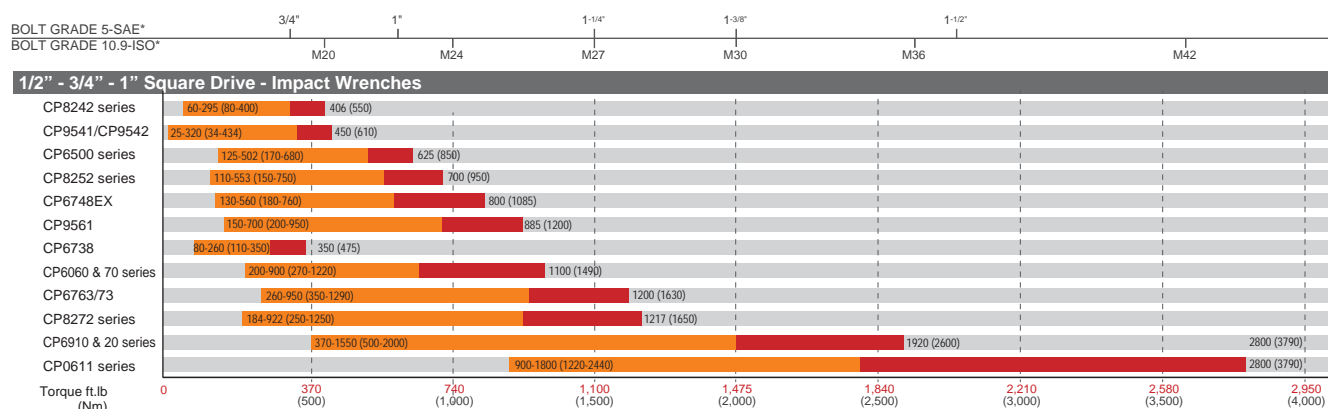
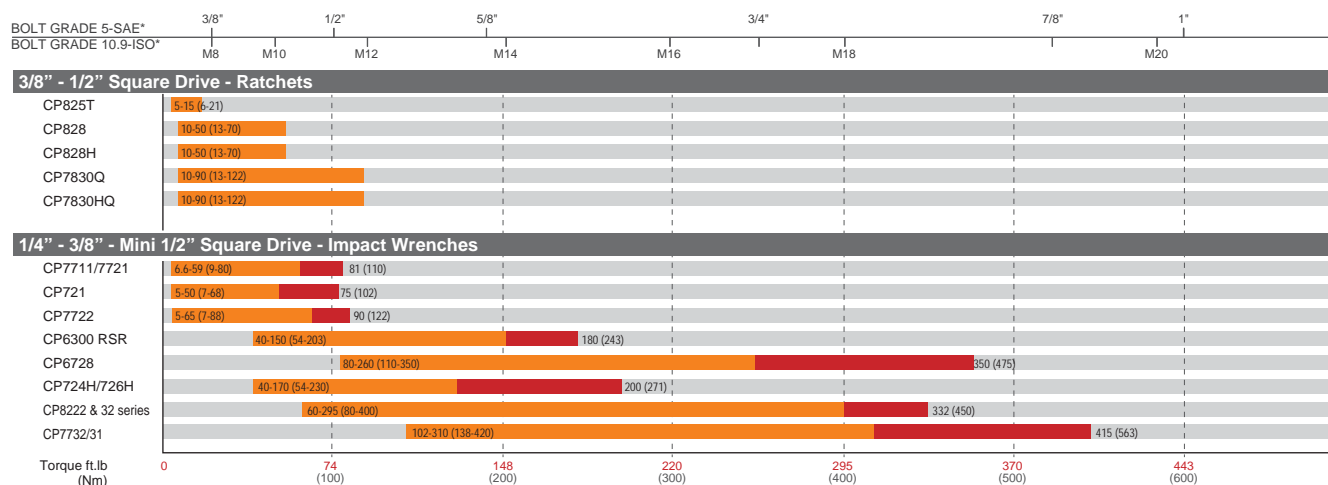
The torque is important to ensure the required clamping force.

The table shows the recommended max tightening torque for the most common types of screws and bolts: untreated, oil-smeared screws (friction coefficient = 0,125) with metric coarse thread.

The torque corresponds to approximately 62% of tensile stress.

M-Threaded screws and bolts

WORKING TORQUE RANGE
MAX. TORQUE



* The above estimated bolt grades recommendations are only offered as a guide. Use of its content by anyone is the sole responsibility of that person and they assume all risk. Due to many variables that affect the torque-tension relationship like human error, surface texture, and lubrication the only way to determine the correct torque is through experimentation under actual joint and assembly conditions. Please, contact your CP contact for a live demonstration.

BOLTING

Impact 1/4" & 3/8"

CP721 ★



COMFORT
& DURABILITY

FEATURES

- Rocking dog clutch in oil bath
- Built-in power regulator
- Ergonomic handle

BENEFITS

- Smooth operation and good durability
- Comfort and compact for easy access
- Great tool on soft joints for general maintenance



CP7721 ★



CP7711

Same features as
CP7721 with 1/4"
square drive



15% SMALLER THAN
ANY OTHER BUTTERFLY
IMPACTS

FEATURES

- 5.5 in. / 140 mm length, provides easier access to hard to reach places
- 1.16 lbs. / 0.53 Kg
- 80 ft.lbs. / 110 Nm in reverse

BENEFITS

- Compact
- Lightweight
- Powerful



CP7721



See accessories and dimensions on pages 29-31

★ GENERAL MAINTENANCE ★ INDUSTRIAL MAINTENANCE & PRODUCTION ★ SUPER INDUSTRIAL

MODEL	PART NUMBER	DRIVE	BLOWS PER MIN	FREE SPEED	WORKING TORQUE (FW)		MAX TORQUE (REV)		NET WEIGHT		LENGTH		AIR CONS. @ LOAD		VIBRATION LEVEL ISO 28927 (M/S ²)		SOUND PRESS.	SOUND POWER	AIR INLET
		in.		rpm	ft.lb	Nm	ft.lb	Nm	lb	kg	in.	mm	cfm	l/s	a	K	ISO 15744 - dB(A)		in.
CP721	T021963	3/8	1,620	11,000	5-50	7-68	75	102	2.6	1.2	5.8	146	10	4.7	4.7	3.3	87	98	1/4
CP7711	894 107 7110	1/4	-	15,000	6.6-59	9-80	81	110	1.1	0.5	5.5	140	6	2.9	4	1.0	92	103	1/4
CP7721	894 107 7210	3/8	-	15,000	6.6-59	9-80	81	110	1.1	0.5	5.5	140	6	2.9	4	1.0	92	103	1/4

All models: Hose int. 3/8" (10mm) - @90 PSI (@6.3 Bar)

Listed specifications are for reference only. Please check documents in each tool.

Impact 3/8" & 1/2"

CP6300 RSR ★★



POWERFUL,
LIGHTWEIGHT
AND DURABLE 3/8"
FOR INDUSTRIAL
APPLICATIONS

FEATURES

- Powerful Single Dog clutch
- Perfect control with a 4-position regulator
- Aluminum body and steel clutch housing

BENEFITS

- Powerful torque delivery
- Compact and lightweight for operator comfort
- Durable housing for versatile applications

CP724H ★



COMPACT & DURABLE

FEATURES

- Pin clutch mechanism in oil bath
- Single handed push button forward / reverse
- Curved handle with Thermo-Plastic Rubber injected in housing for a durable and comfortable grip.

BENEFITS

- Compact
- Durable
- Easy to handle

CP726H

Same features
as CP724H with
1/2" square drive



Standard Sockets kit 3/8"

Model	Part Number	Set Quantity
SS3113 metric	894 016 4446	13
SS3012 imperial	894 016 4452	12

See more information about sockets on page 32-33



CP6300RSR



See accessories and dimensions on pages 29-31

★ GENERAL MAINTENANCE ★★ INDUSTRIAL MAINTENANCE & PRODUCTION ★★★ SUPER INDUSTRIAL

MODEL	PART NUMBER	DRIVE	BLOWS PER MIN	FREE SPEED	WORKING TORQUE (FW)		MAX TORQUE (REV)		NET WEIGHT		LENGTH		AIR CONS. @LOAD		VIBRATION LEVEL ISO 28927 (M/S ²)		SOUND PRESS.	SOUND POWER	AIR INLET
		in.		rpm	ft.lb	Nm	ft.lb	Nm	lb	kg	in.	mm	cfm	l/s	a	K	ISO 15744 - dB(A)		in.
CP6300 RSR	T025285	3/8	1,800	6,800	40-150	54-203	180	243	3.5	1.6	6	152	14	6.6	5	1.6	90	101	1/4
CP724H	894 100 7241	3/8	1,680	9,600	68-190	92-257	200	271	3.1	1.4	5.7	146	15	7.1	4.4	2.4	91	102	1/4
CP726H	894 100 7261	1/2	1,680	9,600	68-190	92-257	200	271	3.1	1.4	5.7	146	15	7.1	4.4	2.4	91	102	1/4

All models: Hose int. 3/8" (10mm) - @90 PSI (@6.3 Bar)

Listed specifications are for reference only. Please check documents in each tool.

BOLTING

Impact 3/8", 7/16", 1/2" & 3/4"

The CP82 Series

COMFORTABLE, ROBUST & COMPACT

- Very low noise, very limited vibration and lightweight for operator comfort
- Durable and reliable for industrial maintenance applications
- Compact for easy access in confined areas
- From 3/8" to 3/4" square drives with Ring/Dual and pin versions

CP8222-P



3/8"



FEATURES

- Powerful & durable twin hammer clutch
- Composite body and aluminum clutch housing
- 3 power settings in forward & full power in reverse



CP8222-P

CP8222-R

Same features as CP8222-P with ring retainer



CP8232-QC



7/16" HEX



FEATURES

- Powerful & durable twin hammer clutch
- Composite body and aluminum clutch housing
- 3 power settings in forward & full power in reverse



CP8222-P



See accessories and dimensions on pages 29-31

★ GENERAL MAINTENANCE ★★ INDUSTRIAL MAINTENANCE & PRODUCTION ★★★ SUPER INDUSTRIAL

MODEL	PART NUMBER	DRIVE	BLOWS PER MIN	FREE SPEED	WORKING TORQUE (FW)		MAX TORQUE (REV)		NET WEIGHT		LENGTH		AIR CONS. @ LOAD		VIBRATION LEVEL ISO 28927 (M/S ²)		SOUND PRESS.	SOUND POWER	AIR INLET
		in.		rpm	ft.lb	Nm	ft.lb	Nm	lb	kg	in.	mm	cfm	l/s	a	K	ISO 15744 - dB(A)		in.
CP8222-P	615 159 0180	3/8	1,250	11,500	60-295	80-400	332	450	2.6	1.2	7	177	21.2	10	5.8	2.4	89	100	1/4
CP8222-R	615 159 0230	3/8	1,250	11,500	60-295	80-400	332	450	2.6	1.2	7	177	21.2	10	5.8	2.4	89	100	1/4
CP8232-QC	615 159 0190	7/16" Hex.	1,250	11,500	60-295	80-400	332	450	3.1	1.4	7	177	21.2	10	6.6	3.2	89	100	1/4

All models: Hose int. 3/8" (10mm) - @90 PSI (@6.3 Bar)

Listed specifications are for reference only. Please check documents in each tool.

CP8242-R ★★**FEATURES**

- Powerful & durable twin hammer clutch
- Composite body and aluminum clutch housing
- 3 power settings in forward & full power in reverse

CP8252-P ★★**FEATURES**

- Powerful & durable twin hammer clutch
- Composite body and aluminum clutch housing
- 3 power settings in forward & full power in reverse

CP8242-P

Same features as
CP8242-R with pin socket retainer

CP8252-R

Same features as
CP8252-P with ring socket retainer



INTEGRATED SUSPENSION BAIL FOR USE
WITH BALANCER REDUCES TOOL WEIGHT FOR
REPETITIVE OPERATIONS. (P29)

**CP8272-D** ★★**ROBUST, COMFORTABLE
& VERSATILE****FEATURES**

- Powerful & durable twin hammer clutch
- Protective cover & reinforced structure
- Composite body and aluminum clutch housing for lightweight

CP8272-P

Same features as
CP8272-D with pin socket
retainer

**Deep sockets kit 3/4"**

Model	Part Number	Set Quantity
SS618D metric	894 016 4473	8
SS6008D imperial	894 016 7073	8

See more information about sockets on page 32-33



See accessories and dimensions on pages 29-31

★ GENERAL MAINTENANCE ★★ INDUSTRIAL MAINTENANCE & PRODUCTION ★★★ SUPER INDUSTRIAL

MODEL	PART NUMBER	DRIVE	BLOWS PER MIN	FREE SPEED	WORKING TORQUE (FW)		MAX TORQUE (REV)		NET WEIGHT		LENGTH		AIR CONS. @ LOAD		VIBRATION LEVEL ISO 28927 (M/S ²)		SOUND PRESS.	SOUND POWER	AIR INLET
		in.		rpm	ft.lb	Nm	ft.lb	Nm	lb	kg	in.	mm	cfm	l/s	a	K	ISO 15744 - dB(A)		in.
CP8242-P	615 159 0200	1/2	1,250	11,500	59-295	80-400	406	550	2.6	1.2	7	177	21.2	10	6.6	3.2	89	100	1/4
CP8242-R	615 159 0240	1/2	1,250	11,500	59-295	80-400	406	550	2.6	1.2	7	177	21.2	10	6.6	3.2	89	100	1/4
CP8252-P	615 159 0210	1/2	1,400	9,000	110-553	150-750	700	950	4.4	2	7.9	200	25.4	12	8.8	3.6	94	105	1/4
CP8252-R	615 159 0250	1/2	1,400	9,000	110-553	150-750	700	950	4.4	2	7.9	200	25.4	12	8.8	3.6	94	105	1/4
CP8272-D	615 159 0260	3/4	1,000	6,500	184-922	250-1,250	1,217	1,650	7.3	3.3	9.1	230	38	18	15.5	6.8	96	107	3/8
CP8272-P	615 159 0220	3/4	1,000	6,500	184-922	250-1,250	1,217	1,650	7.3	3.3	9.1	230	38	18	15.5	6.8	96	107	3/8

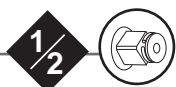
All models: Hose int. 3/8" (10mm) - @90 PSI (@6.3 Bar)

Listed specifications are for reference only. Please check documents in each tool.

BOLTING

Impact 1/2" & 3/4"

CP9541 ★★



THE INDUSTRIAL GRADE
OF THE "CLASSIC"

FEATURES

- Fast and reliable DYNA-PACT (Pin clutch) with oil bath
- Aluminum body and steel clutch housing
- Torque regulator at the handle

BENEFITS

- Industrial Maintenance and Production
- Low vibration and noise level increase operator comfort
- Reliable pin clutch in oil bath and durable clutch housing

CP9542 ★★



Same features as CP9541 with pin socket retainer



CP9541

CP9561 ★★



THE INDUSTRIAL GRADE
OF THE CLASSIC

FEATURES

- DYNA-PACT (Pin clutch) oil bath
- Aluminum body & steel clutch housing
- Built-in regulator on the handle

BENEFITS

- High performances, especially on hard joints
- Operator comfort due to low vibrations and noise level
- Reliable pin clutch in oil bath & durable housing



See accessories and dimensions on pages 29-31

★ GENERAL MAINTENANCE ★★ INDUSTRIAL MAINTENANCE & PRODUCTION ★★★ SUPER INDUSTRIAL

MODEL	PART NUMBER	DRIVE	BLOWS PER MIN	FREE SPEED	WORKING TORQUE (FW)		MAX TORQUE (REV)		NET WEIGHT		LENGTH		AIR CONS. @ LOAD		VIBRATION LEVEL ISO 28927 (M/S ²)		SOUND PRESS.	SOUND POWER	AIR INLET
		in.		rpm	ft.lb	Nm	ft.lb	Nm	lb	kg	in.	mm	cfm	l/s	a	K	ISO 15744 - dB(A)		in.
CP9541	615 190 9541	1/2	1,100	8,900	25-320	34-434	450	610	5.5	2.5	6.6	168	13	6.1	5.5	2.5	89	100	1/4
CP9542	615 190 9542	1/2	1,100	8,900	25-320	34-434	450	610	5.5	2.5	6.6	168	13	6.1	5.5	2.5	89	100	1/4
CP9561	615 190 9561	3/4	900	5,500	150-700	200-950	885	1,250	11.1	5.1	8.5	216	30	14.1	7.7	2.4	100	111	3/8

All models: Hose int. 3/8" (10mm) - @90 PSI (@6.3 Bar)

Listed specifications are for reference only. Please check documents in each tool.



2 DROPS OF OIL (CP PROTECTO-LUBE) WILL PROTECT YOUR AIR MOTOR FROM CORROSION AND INCREASE TOOL LIFE

THE OIL BATH CLUTCH MECHANISM GUARANTEES A LOW LEVEL OF FRICTION WHICH INCREASES CLUTCH COMPONENT LIFETIME

CP6500-RSR



1/2



THE BEST HEAVY-DUTY 1/2" FOR THE TOUGHEST JOBS !

FEATURES

- Super industrial impact wrench with Pin-type socket retainer
- Twin hammer clutch with oil bath
- Aluminum body and steel clutch housing

BENEFITS

- Best performer for Industrial Maintenance and Production applications
- Operator comfort and control even on high torque
- Extremely robust for tough environments



CP6500-RSR

CP6500-RS



Same features as CP6500-RSR with pin type socket retainer



Standard Sockets kit 1/2"

Model	Part Number	Set Quantity
SS4114 metric	894 016 4458	14
SS4013 imperial	894 016 4465	13

See more information about sockets on page 32-33



See accessories and dimensions on pages 29-31

★ GENERAL MAINTENANCE ★ INDUSTRIAL MAINTENANCE & PRODUCTION ★★★★★ SUPER INDUSTRIAL

MODEL	PART NUMBER	DRIVE	BLOWS PER MIN	FREE SPEED	WORKING TORQUE (FW)		MAX TORQUE (REV)		NET WEIGHT		LENGTH		AIR CONS. @LOAD		VIBRATION LEVEL ISO 28927 (M/S2)		SOUND PRESS.	SOUND POWER	AIR INLET
		in.		rpm	ft.lb	Nm	ft.lb	Nm	lb	kg	in.	mm	cfm	l/s	a	K	ISO 15744 - dB(A)		in.
CP6500-RS	T025214	1/2	1,320	6,400	125-502	170-680	625	850	5.8	2.7	7	178	25	11.8	8	2.5	96	107	1/4
CP6500-RSR	T025216	1/2	1,320	6,400	125-502	170-680	625	850	5.8	2.7	7	178	25	11.8	8	2.5	96	107	1/4

All models: Hose int. 3/8" (10mm) - @90 PSI (@6.3 Bar)

Listed specifications are for reference only. Please check documents in each tool.

CP6728/38/48/68/78 SUPERIOR DURABILITY

**UNIQUE
FEATURES**
Premium Tool



Premium Composite Impact Wrenches
Designed for Intensive use



NEW RANGE - PREMIUM COMPOSITE!

CP6728-P05R



FEATURES

- 3/8" Industrial Impact wrench
- Twin hammer in oil bath and steel clutch housing for long life
- Extremely durable steel motor

BENEFITS

- Superior durability - designed for intensive use
- High torque - up to 350 ft.lb (475 Nm)
- Comfortable and light weight

CP6738-P05R

Same features as CP6728-P05D with 1/2" square drive



CP6748EX-P11R



FEATURES

- Twin hammer in oil bath and steel clutch housing for long life
- Extremely durable steel motor
- Dust-proof (IP6) and ATEX certified

BENEFITS

- Unique design performance for Explosive Environment (ATEX)
- Top Quality for intensive usage
- Compact Design and light weight for operator comfort



CP6768EX-P11R

CP6768EX-P18D



FEATURES

- Twin hammer in oil bath and steel clutch housing for long life
- Extremely durable steel motor
- Dust-proof (IP6) and ATEX certified

BENEFITS

- Superior durability - designed for intensive use
- High torque - up to 1,290 ft.lb (1,750 Nm)
- Comfortable and light weight

CP6778EX-P18D

Same features as CP6768EX-P18D with 1" square drive



See accessories and dimensions on pages 29-31

★ GENERAL MAINTENANCE ★★ INDUSTRIAL MAINTENANCE & PRODUCTION ★★★ SUPER INDUSTRIAL

MODEL	PART NUMBER	DRIVE	BLOWS PER MIN	FREE SPEED	WORKING TORQUE (FW)		MAX TORQUE (REV)		NET WEIGHT		LENGTH		AIR CONS. @LOAD		VIBRATION LEVEL ISO 28927 (M/S ²)		SOUND PRESS.	SOUND POWER	AIR INLET
		in.	rpm	rpm	ft.lb	Nm	ft.lb	Nm	lb	kg	in.	mm	cfm	l/s	a	K	ISO 15744 - dB(A)	in.	in.
CP6728-P05R	615 159 0550	3/8	1,300	11,500	80-260	110-350	350	475	3.7	1.7	6.9	175	24.2	11.4	5.2	1.9	89	100	1/4
CP6738-P05R	615 159 0560	1/2	1,300	11,500	80-260	110-350	350	475	3.7	1.7	6.9	175	24.2	11.4	5.2	1.9	89	100	1/4
CP6748EX-P11R	615 159 0570	1/2	1,200	8,400	130-560	180-760	800	1,085	5.4	2.4	7.9	200	30	14.2	8.7	2.2	93	104	1/4
CP6768EX-P18D	615 159 0580	3/4	1,050	5,100	290-1030	400-1400	1,290	1,750	9.8	4.4	10	250	38	18	9.4	2.4	94	105	3/8
CP6778EX-P18D	615 159 0590	1	1,050	5,100	290-1030	400-1400	1,290	1,750	10.1	4.6	10.1	255	38	18	9.4	2.4	94	105	3/8

All models: Hose int. 1/2"(13 mm) - @90PSI(@6.3 Bar)

Listed specifications are for reference only. Please check documents in each tool.

BOLTING

Impact 3/4" & 1"

The CP67X3 Series - For heavy duty maintenance

COMPACT, ROBUST & POWERFUL
FOR INDUSTRIAL MAINTENANCE APPLICATIONS

- Compact & Versatile for Industrial Maintenance applications
- Robust for the roughest environments and toughest usages
- Power enough to loosen virtually any bolt up to M27 (ISO 10,9)

CP6763 ★★

3/4



FEATURES

- 3/4" impact wrench with Dual retainer
- Very powerful twin hammer clutch
- Robust Steel Clutch housing



CP6763



CP6763



See accessories and dimensions on pages 29-31

★ GENERAL MAINTENANCE ★★ INDUSTRIAL MAINTENANCE & PRODUCTION ★★★ SUPER INDUSTRIAL

MODEL	PART NUMBER	DRIVE	BLOWS PER MIN	FREE SPEED	WORKING TORQUE (FW)		MAX TORQUE (REV)		NET WEIGHT		LENGTH		AIR CONS. @ LOAD		VIBRATION LEVEL ISO 28927 (M/S2)		SOUND PRESS.	SOUND POWER	AIR INLET
		in.		rpm	ft.lb	Nm	ft.lb	Nm	lb	kg	in.	mm	cfm	l/s	a	K	ISO 15744 - dB(A)		in.
CP6763	615 159 0400	3/4	900	6,300	260-950	350-1290	1,200	1,630	12.1	5.5	8.7	222	30	14.2	9.4	1.3	96	107	3/8

All models: Hose int. 1/2" (13mm) - @90 PSI (@6.3 Bar)

Listed specifications are for reference only. Please check documents in each tool.

Strong and durable
1300 ft.lbs (1700 Nm), metal housing and steel motor

Flexibility
and safety
Hole and
ring retaining
system

User-friendly
Very comfortable side handle, easy
to use and carry around

Comfort
Ergonomic
grip

Robust
Steel clutch housing
Aluminium motor housing

Ergonomic and
durable
Power setting in metal,
accessible from both sides,
robust reverse setting

Good access
Short and compact design, v only 11,4 inches (290 mm) long

CP6773



1"



FEATURES

- Short dimensions and narrow side-to-center for easy access
- Robust steel clutch housing
- Powerful twin hammer clutch: 1,200 ft.lbs (1,630 Nm)

CP6763-D18D



3/4



COMPACT AND ROBUST D-HANDLE FOR INDUSTRIAL MAINTENANCE APPLICATIONS

FEATURES

- Ergonomic D-handle - easy to carry and use
- Robust with steel clutch housing and aluminum motor housing
- Powerful, untightening torque 1300 ft.lb (1760 Nm)

BENEFITS

- Ideal for many industrial MRO applications
- Good ergonomics giving less operator's fatigue
- Hole and ring retaining system



CP6763-D18D

CP6773-D18D

Same features as
CP6763-D18D with
1" square drive size



Deep sockets kit 1"

Model	Part Number	Set Quantity
SS814D metric	894 016 6016	4
SS808D imperial	894 016 4479	8

See more information about sockets on page 32-33



See accessories and dimensions on pages 29-31

★ GENERAL MAINTENANCE ★ ★ INDUSTRIAL MAINTENANCE & PRODUCTION ★ ★ ★ SUPER INDUSTRIAL

MODEL	PART NUMBER	DRIVE	BLOWS PER MIN	FREE SPEED	WORKING TORQUE (FW)		MAX TORQUE (REV)		NET WEIGHT		LENGTH		AIR CONS. @LOAD		VIBRATION LEVEL ISO 28927 (M/S2)		SOUND PRESS.	SOUND POWER	AIR INLET
		in.		rpm	ft.lb	Nm	ft.lb	Nm	lb	kg	in.	mm	cfm	l/s	a	K	ISO 15744 - dB(A)		in.
CP6763-D18D	615 159 0640	3/4	730	6,600	250-1070	340-1450	1,300	1,760	14.5	6.6	11.4	290	41	19.3	11.4	2.9	98	109	1/2
CP6773	615 159 0410	1	900	6,300	260-950	350-1290	1,200	1,630	12.3	5.6	8.8	228	30	14.2	9.4	1.3	96	107	3/8
CP6773-D18D	615 159 0650	1	730	6,600	250-1070	340-1450	1,300	1,760	14.7	6.7	11.4	290	41	19.3	11.4	2.9	98	109	1/2

All models: Hose int. 1/2" (13mm) - @90 PSI (@6.3 Bar)

Listed specifications are for reference only. Please check documents in each tool.

BOLTING

Impact 3/4" & 1"

CP6060-P15H

3/4"



THE BEST SUPER INDUSTRIAL 3/4"



FEATURES

- Reliable 2-jaw clutch
- Aluminum body & steel clutch housing
- Hole type socket retainer with O-ring for safety

BENEFITS

- Progressive torque thanks to the performant mechanism
- Unmatched durability with reliable 2-jaw clutch & durable housing
- Operator comfort and smooth control due to great ergonomics even at high torque levels



CP6060-P15H

CP6060-P15R

Same features as
CP6060-P15H with ring retainer



Deep sockets kit 3/4"

Model	Part Number	Set Quantity
SS618D metric	894 016 4473	8
SS6008D imperial	894 016 7073	8

See more information about sockets on page 32-33

CP6070-P15H

1"



THE BEST COMPACT & LIGHT WEIGHT SUPER INDUSTRIAL 1"

FEATURES

- Reliable 2-jaw clutch
- Aluminum body & steel clutch housing
- Hole type socket retainer with O-Ring for Safety

BENEFITS

- Progressive Performances thanks to the 2-Jaw clutch
- Superior Quality resisting to worst conditions and usages
- Unmatched comfort & lightweight for the Safety First



CP6060-P15H



See accessories and dimensions on pages 29-31

★ GENERAL MAINTENANCE	★★ INDUSTRIAL MAINTENANCE & PRODUCTION	★★★ SUPER INDUSTRIAL
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MODEL	PART NUMBER	DRIVE	BLOWS PER MIN	FREE SPEED	WORKING TORQUE (FW)		MAX TORQUE (REV)		NET WEIGHT		LENGTH		AIR CONS. @ LOAD	VIBRATION LEVEL ISO 28927 (M/S2)		SOUND PRESS.	SOUND POWER	AIR INLE	
		in.		rpm	ft.lb	Nm	ft.lb	Nm	lb	kg	in.	mm	cfm	l/s	a	K	ISO 15744 - dB(A)	in.	
CP6060-P15H	615 159 0090	3/4	1,100	4,000	200-900	270-1220	1,100	1,490	11.7	5.3	8.7	222	52.9	25	13.9	4.1	92	103	3/8
CP6060-P15R	615 159 0100	3/4	1,100	4,000	200-900	270-1220	1,100	1,490	11.7	5.3	8.7	222	52.9	25	13.9	4.1	92	103	3/8
CP6070-P15H	615 159 0110	1	1,100	4,000	200-900	270-1220	1,100	1,490	11.9	5.4	8.9	227	52.9	25	13.9	4.1	92	103	3/8

All models: Hose int. 1/2" (13mm) - @90 PSI (@6.3 Bar)

Listed specifications are for reference only. Please check documents in each tool.

Impact 1" & 1-1/2"

The CP69 Series

POWERFUL, FAST & ERGONOMIC

- Reliable & powerful oil bath Pinless Rocking Dog clutch
- Operator comfort with many ergonomic features
- 3-part construction for reducing downtime maintenance

CP6910-P24 ★★

1"



FEATURES

- Oil Bath Pinless rocking dog clutch
- D-type side handle with Rubber grip
- Metal trigger & reverse knob for longer durability

CP6930-D35 ★★

1 1/2"

POWERFUL, ROBUST
& COMFORTABLE 1-1/2"
IMPACT FOR INDUSTRIAL
MAINTENANCE

FEATURES

- Durable twin hammer clutch with oil bath
- Reversible and teasing steel trigger
- 4-position power regulator

BENEFITS

- Powerful and durable twin hammer clutch with oil bath
- Robust aluminum housing with steel trigger
- Operator comfort and control with 4-position regulator and side D-handle



See accessories and dimensions on pages 29-31

CP6920-D24 ★★

1"



FEATURES

- Reliable oil bath pinless rocking dog clutch
- Durable Aluminum body and rubber protective cover on clutch housing
- Motor with reinforced steel plates for unmatched durability



CP6920-D24



Deep sockets kit 1"

Model	Part Number	Set Quantity
SS814D metric	894 016 6016	4
SS808D imperial	894 016 4479	8

See more information about sockets on page 32-33

★ GENERAL MAINTENANCE ★★ INDUSTRIAL MAINTENANCE & PRODUCTION ★★★ SUPER INDUSTRIAL

MODEL	PART NUMBER	DRIVE	BLOWS PER MIN	FREE SPEED	WORKING TORQUE (FW)		MAX TORQUE (REV)		NET WEIGHT		LENGTH		AIR CONS. @ LOAD		VIBRATION LEVEL ISO 28927 (M/S ²)		SOUND PRESS.	SOUND POWER	AIR INLET
		in.		rpm	ft.lb	Nm	ft.lb	Nm	lb	kg	in.	mm	cfm	l/s	a	K	ISO 15744 - dB(A)		in.
CP6910-P24	615 159 0070	1	650	5,000	370-1,550	500-2,100	1,920	2,600	22.5	10.2	11.4	290	40.2	19	8.9	2.5	97	108	1/2
CP6920-D24	615 159 0080	1	650	5,000	370-1,550	500-2,100	1,920	2,600	22.7	10.3	14.2	360	40.2	19	8.4	2.8	100	111	1/2
CP6930-D35	615 159 0390	1-1/2	850	4,300	445-1,950	600-2,650	2,875	3,900	31.6	14.4	17.3	440	64	30	15.1	5.5	102	113	1/2

All models: Hose int 5/8" (16 mm) - @90PSI/@6.3 Bar

Listed specifications are for reference only. Please check documents in each tool.

BOLTING

Impact 1" & #5

The CP0611 Series

THE BEST SUPER INDUSTRIAL 1"

- Maximum productivity thanks to the 2-Jaw clutch
- Perfect design gives very high torque and unique ergonomics
- Unmatched durability with reliable mechanism and durable housing

CP0611P RS



1"



FEATURES

- Reliable 2-jaw clutch with the highest blows per minute (BPM)
- Full teasing trigger for a better control
- Durable aluminum body & robust steel clutch housing



CP0611P RS



ACCORDING TO APPLICATION AND/OR JOINT TYPES, SOME CLUTCH MECHANISMS OFFER CONTINUOUS AND PROGRESSIVE TORQUE SUCH AS CP'S PATENTED 2-JAW CLUTCH



See accessories and dimensions on pages 29-31

CP0611P RLS



#5
SPLINE



THE BEST SUPER INDUSTRIAL WITH SPLINE #5

FEATURES

- Reliable 2-jaw clutch with the highest blows per minute (BPM)
- Full teasing trigger for a better control
- Durable aluminum body & robust steel clutch housing

BENEFITS

- Spline #5: avoid loss of torque, reduce vibrations, increase durability of anvil
- Progressive torque thanks to the 2-Jaw clutch
- Operator comfort and control thanks to perfect ergonomic design even at VERY high torque



Deep sockets kit 1"

Model	Part Number	Set Quantity
SS814D metric	894 016 6016	4
SS808D imperial	894 016 4479	8

See more information about sockets on page 32-33



MODEL	PART NUMBER	DRIVE	BLOWS PER MIN	FREE SPEED	WORKING TORQUE (FW)		MAX TORQUE (REV)		NET WEIGHT		LENGTH		AIR CONS. @ LOAD		VIBRATION LEVEL ISO 28927 (M/S2)		SOUND PRESS.	SOUND POWER	AIR INLET
		in.		rpm	ft.lb	Nm	ft.lb	Nm	lb	kg	in.	mm	cfm	l/s	a	K	ISO 15744 - dB(A)		in.
CP0611P RS	615 159 0050	1	1,020	3,500	900-1,800	1,220-2,440	2,800	3,790	23.1	10.5	10.7	272	48	22.6	16.8	4.7	102	113	1/2
CP0611P RLS	615 159 0060	#5	1,020	3,500	900-1,800	1,220-2,440	2,800	3,790	23.1	10.5	10.7	272	48	22.6	16.8	4.7	102	113	1/2

All models: Hose int 5/8" (16 mm) - @90PSI(@6.3 Bar)

Listed specifications are for reference only. Please check documents in each tool.

CP0611-D28L

THE SUPER INDUSTRIAL
IN RENEWED DESIGN

FEATURES

- Reliable 2-jaw clutch with the highest blows per minute (BPM)
- Full teasing (inside) trigger for a better control
- Durable aluminum body & robust steel clutch housing

BENEFITS

- Spline #5: avoid loss of torque, reduce vibrations, increase durability of anvil
- Progressive torque thanks to the 2-Jaw clutch
- Operator comfort and control thanks to perfect ergonomic design even at VERY high torque



CP0611P RS

CP0611-D28H

1"

THE SUPER INDUSTRIAL
IN RENEWED DESIGN

FEATURES

- Super Industrial 1" impact wrench
- 2-jaw clutch for high torque and best comfort
- Durable aluminum body and indestructible steel clutch housing

BENEFITS

- Ideal for the most intense applications
- Operator comfort and control thanks to perfect ergonomic design even at VERY high torque
- Compact design for easy access



CP0611-D28H



See accessories and dimensions on pages 29-31

★ GENERAL MAINTENANCE ★ ★ INDUSTRIAL MAINTENANCE & PRODUCTION ★ ★ ★ SUPER INDUSTRIAL

MODEL	PART NUMBER	DRIVE	BLOWS PER MIN	FREE SPEED	WORKING TORQUE (FW)		MAX TORQUE (REV)		NET WEIGHT		LENGTH		AIR CONS. @ LOAD		VIBRATION LEVEL ISO 28927 (M/S ²)		SOUND PRESS.	SOUND POWER	AIR INLET
CP0611-D28H	615 159 0160	1	1,020	3,500	900-1,800	1,220-2,440	2,800	3,790	22.9	10.4	14.2	360	68	32	18	4.1	99	110	1/2
CP0611-D28L	615 159 0170	#5	1,020	3,500	900-1,800	1,220-2,440	2,800	3,790	22.9	10.4	0	360	68	32	18	4.1	99	110	1/2

All models: Hose int. 5/8" (16mm) - @90 PSI (@6.3 Bar)

Listed specifications are for reference only. Please check documents in each tool.

CP6120-D35H/L

HIGH
POWER
AND
ERGONOMICS

★
**UNIQUE
FEATURES**
Premium Tool

NEW



1 1/2" Premium industrial Impact Wrenches

The most productive tool for intensive use

POWERFUL

- Max torque 3600 ft.lbs - 4880 Nm

COMFORT

- Ergonomic grip

ROBUST

- Steel clutch housing
- Aluminium motor housing

USER-FRIENDLY

- Very comfortable side handle, easy to use and carry around

DURABLE AND ERGONOMIC

- Robust and intuitive reverse setting

2-JAW: POWER AND COMFORT

- The CP solution for the most intensive applications
- Minimize side vibrations

IMPROVED ERGONOMICS

- Exhaust directed away from the operator



The CP6120 Series

THE MOST PRODUCTIVE 1-1/2"

- Operator comfort and control thanks to great ergonomics even at VERY high torque
- Progressive torque due to the 2-jaw clutch
- Unmatched durability with Reliable mechanism & durable housing



CP6120-D35L



CP6120-D35H



1 1/2



FEATURES

- CP's 2-Jaw clutch for superior ergonomics and productivity
- Very robust steel clutch housing and aluminum motor housing
- Compact design for good access

BENEFITS

- Unbeatable combination of power and ergonomics
- Extremely low lateral vibrations for best comfort and safety
- Excellent durability



CP6120-D35H

CP6120-D35L

Same features as CP6120-D35H



See accessories and dimensions on pages 29-31

★ GENERAL MAINTENANCE ★★ INDUSTRIAL MAINTENANCE & PRODUCTION ★★★ SUPER INDUSTRIAL

MODEL	PART NUMBER	DRIVE	BLOWS PER MIN	FREE SPEED	WORKING TORQUE (FW)		MAX TORQUE (REV)		NET WEIGHT		LENGTH		AIR CONS. @ LOAD		VIBRATION LEVEL ISO 28927 (M/S ²)		SOUND PRESS.	SOUND POWER	AIR INLET
		in.		rpm	ft.lb	Nm	ft.lb	Nm	lb	kg	in.	mm	cfm	l/s	a	K	ISO 15744 - dB(A)		in.
CP6120-D35H	615 159 0120	1-1/2	960	3,500	600-2,000	815-2,710	3,600	4,880	34.5	15.7	16.5	420	60	28.3	21.8	11.8	97	108	1/2
CP6120-D35L	615 159 0130	#5	960	3,500	600-2,000	815-2,710	3,600	4,880	34.5	15.7	16.5	420	60	28.3	21.8	11.8	97	108	1/2

All models: Hose int. 3/4" (19mm) - @90 PSI (@6.3 Bar)

Listed specifications are for reference only. Please check documents in each tool.

BOLTING

Impact 1-1/2" & 2-1/2"

CP6135-D80 ★★ ★

1 1/2



THE BEST POWER
TO WEIGHT RATIO FOR SUPER
INDUSTRIAL APPLICATIONS

FEATURES

- Durable Pinless Rocking Dog clutch
- Robust aluminum body & Steel clutch housing
- Reversible and teasing steel trigger

BENEFITS

- Monster power in a lightweight and compact design
- Premium quality for the most demanding applications
- Smooth operation thanks to the teasing trigger



CP6135-D80

CP6135-D80L

Same features as
CP6135-D80 with Spline #5 output



CP6135



See accessories and dimensions on pages 29-31

★ GENERAL MAINTENANCE ★★ INDUSTRIAL MAINTENANCE & PRODUCTION ★★★ SUPER INDUSTRIAL

MODEL	PART NUMBER	DRIVE	BLOWS PER MIN	FREE SPEED	WORKING TORQUE (FW)		MAX TORQUE (REV)		NET WEIGHT		LENGTH		AIR CONS. @ LOAD		VIBRATION LEVEL ISO 28927 (M/S2)		SOUND PRESS.	SOUND POWER	AIR INLET
		in.		rpm	ft.lb	Nm	ft.lb	Nm	lb	kg	in.	mm	cfm	l/s	a	K	ISO 15744 - dB(A)		in.
CP6135-D80	615 159 0380	1-1/2	750	2,800	740-4,055	1,000-5,500	5,900	8,000	35.3	16	16	408	84.5	40	13.6	2.2	98	109	1/2
CP6135-D80L	615 159 0660	#5	750	2,800	740-4,055	1,000-5,500	5,900	8,000	35.3	16	16	408	84.5	40	13.6	2.2	98	109	1/2

All models: Hose int. 3/4" (19mm) - @90 PSI (@6.3 Bar)

Listed specifications are for reference only. Please check documents in each tool.

CP6130-T70 ★★ ★



POWERFUL, DURABLE
& COMFORTABLE 1-1/2"
T-HANDLE IMPACT
WRENCH

FEATURES

- Reliable Double Rocking Dog clutch for all joint type
- 5-position regulator, progressive trigger & easy reverse
- Suspension hole for easy hoist/balancer attachment

BENEFITS

- Incredible breaking torque (up to M56) for Industrial Maintenance & Production applications
- Extreme durability: resistant parts, reliable mechanisms & robust housing
- Operator comfort: smooth control, low vibration & limited noise



CP6240-T120

CP6240-T120 ★★ ★

POWERFUL, DURABLE
& COMFORTABLE 2-1/2"
T-HANDLE IMPACT WRENCH

FEATURES

- Reliable Double Rocking Dog clutch for all joint type
- 6-position regulator, progressive trigger & easy reverse
- Suspension hole for easy hoist/balancer hooking

BENEFITS

- Incredible breaking torque (up to M72) for Industrial Maintenance & Production applications
- Extreme durability: Resistant parts, reliable mechanisms & robust housing
- Operator comfort: smooth control, low levels of vibration & limited noise



CP6240-T120



See accessories and dimensions on pages 29-31

★ GENERAL MAINTENANCE ★★ INDUSTRIAL MAINTENANCE & PRODUCTION ★★★ SUPER INDUSTRIAL

MODEL	PART NUMBER	DRIVE	BLOWS PER MIN	FREE SPEED	WORKING TORQUE (FW)		MAX TORQUE (REV)		NET WEIGHT		LENGTH		AIR CONS. @ LOAD		VIBRATION LEVEL ISO 28927 (M/S ²)		SOUND PRESS.	SOUND POWER	AIR INLET
		in.		rpm	ft.lb	Nm	ft.lb	Nm	lb	kg	in.	mm	cfm	l/s	a	K	ISO 15744 - dB(A)		in.
CP6130-T70	615 159 0010	1-1/2	900	4,000	2,430-5,240	3,300-7,100	9,220	12,500	72.6	33	19.7	500	67.3	31.8	4.7	1.7	104	115	1
CP6240-T120	615 159 0020	2-1/2	800	3,000	3,760-9,150	5,100-12,400	18,440	25,000	132.0	60	24.1	610	74.9	35.3	4.5	1.5	107	118	1

All models: Hose int. 1" (25mm) - @90 PSI (@6.3 Bar)

Listed specifications are for reference only. Please check documents in each tool.

Kits - Accessories



INCLUDED ACCESSORIES

DESCRIPTION	CP8222/32/42	CP8252	CP8272	CP6060	CP0611	CP6910/20	CP6120
Retainer ring with steel insert	-	-	-	C155472	C134692	-	C134695
Support handle	-	-	-	-	CA048548	205 053 1433	CA048548
Band-Handle	-	-	-	-	C116388	-	C119061
Screw-Allen Cap	-	-	-	-	C064806	-	P073025
Suspension Hook	205 055 6993	205 055 7153	205 055 9893	-	-	894 016 6788	-
Protective Cover	205 053 3633	205 053 3643	205 053 3653	-	-	205 055 4943	-

OPTIONAL ACCESSORIES

PERFECT PACK

PERFECT PACK CONTENT



**ALWAYS GET THE BEST CONDITIONS
FOR YOUR APPLICATIONS**

- SUFFICIENT PRESSURE
- CONSTANT AIRFLOW
- PROPER COUPLINGS AND NIPPLES
- CORRECT CONNECTION TO THE TOOL
(AS RECOMMENDED IN THE OPERATOR MANUAL)
- BETTER ERGONOMICS

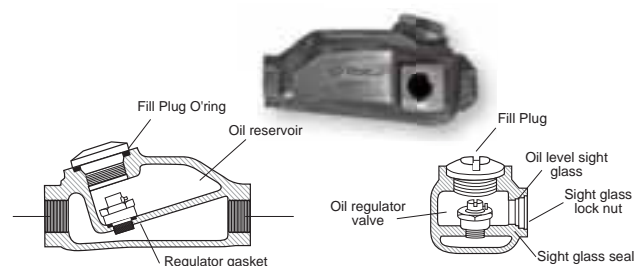
PERFECT PACK PART NUMBER 615 812 0120

ITEM INCLUDED	SPECIFICATIONS	PART NO.
Airflex	1/2" NPT	894 017 1567
Whip 1/2" NPT	1/2" NPT	CA049270
Nipple ISO6150B	11 mm 1/2" Fem	615 810 5870
EF Coupling ISO6150B	11 mm Hose Con. 16 mm	615 810 5480
Effi Max Hose	5/8" (16mm) - 20 m	615 810 9010
Pressure Clamp HD x2	For rubber 22-25 mm	615 811 0050
Nipple ISO6150B	11 mm Hose Con. 16 mm	615 810 6200
EF Coupling ISO6150B	11 mm 1/2" Male	615 810 5100
FRL	2 stages 1/2" NPT	894 016 8517
FRL Stand	For 1/2" metallic FRL	615 812 0450
Oil Bottle	ProtectoLub 120 ml	CA149661
Gloves	XL size	894 015 8619



INLINE OILERS

MODEL NUMBER	CAPACITY	THREAD SIZE	MAXIMUM WORKING PRESSURE
618 812 0480	30 ml (0.008 gal)	1/4" BSP	34.0 bar (500psi)
615 812 0490	40 ml (0.010 gal)	1/2" BSP	34.0 bar (500psi)
615 812 0500	110 ml (0.029 gal)	3/4" BSP	18.0 bar (260psi)



Spares & Dimensions



TUNE-UP KITS & REPAIR KITS



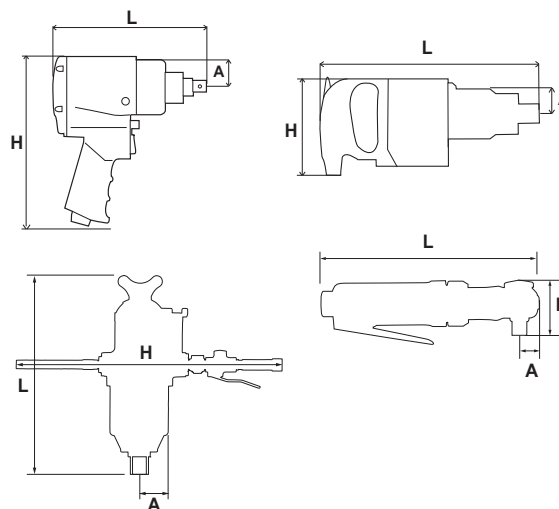
MODEL	TUNE-UP KIT	REPAIR KIT
CP0611 series	205 056 3213	-
CP6060-P15R	205 056 0073	-
CP6060-P15H	205 056 0073	-
CP6070-P15H	205 056 0073	-
CP6120-D35H	615 399 0710	-
CP6120-D35L	615 399 0710	-
CP6130-T70	894 017 1028	-
CP6135-D80	615 398 2790	-
CP6135-D80L	615 398 2790	-
CP6240-T120	894 017 1046	-
CP6300RSR	C157304	C157305
CP6500RSR/RS	894 015 8638	894 015 8640
CP6728/38	615 398 9140	-
CP6748	205 056 2663	-
CP6748EX-P12R	894 017 1687	-
CP6763	894 017 1687	-
CP6768/78EX-P18D	615 398 9420	-
CP6773	894 017 1687	-
CP6773/63-D18D	894 017 3716	-
CP6910-P24/6920-D24	205 052 0693	-

MODEL	TUNE-UP KIT	REPAIR KIT
CP6930D35	205 056 0813	-
CP721	CA118880	-
CP724H	CA155218	CA155310
CP726H	CA155309	CA155311
CP7711	895 028 0068	-
CP7721	894 017 3515	-
CP7830HQ	894 016 2552	894 015 8614
CP7830Q	894 016 2552	894 015 8613
CP8222-P/-R	894 055 7013	205 052 1393
CP8232-QC	894 055 7013	-
CP8242-P/-R	205 055 7013	205 052 1403
CP8252-P/-R	205 055 7163	205 052 1423
CP825T	CA155091	CA155093
CP8272D/P	205 055 7343	-
CP828	CA155086	CA155084
CP828H	CA155086	CA155085
CP9541	C137164	C137478
CP9542	C137164	C137165
CP9561	C137569	CA157719

DIMENSIONS

PISTOL GRIP

MODEL	DIMENSIONS					
	L		H		SIDE TO CENTER - A	
	in.	mm	in.	mm	in.	mm
CP0611P ...	10.7	272	10.7	273	1.81	46
CP6060/70-P15	7.6	194	9.8	250	1.46	37
CP6300 RSR	6.0	152	7.7	197	1.26	32
CP6500 RS/RSR	7.0	178	8.1	205	1.26	32
CP6728/CP6738	6.9	175	6.8	172	-	-
CP6748EX-P11R	7.9	200	7.5	190	1.41	36
CP6768EX-P18D	9.8	250	8.3	210	-	-
CP6778EX-P18D	10.0	255	8.3	210	-	-
CP6763/73	8.8	222	9.1	232	1.61	41
CP6763/73-D18D	11.4	290	6.5	165	-	-
CP6910-P24	11.4	290	10.8	275	3.82	97
CP721	6.6	167	6.1	155	0.91	23
CP724/726H	6	152	7.5	190	0.95	24
CP7721/11	6.3	160	3.5	90	1.81	46
CP8222/32/42	7	178	7.3	185	1.18	30
CP8252-P/-R	7.9	200	7.9	200	1.38	35
CP8272-D/-P	9.1	230	8.3	210	1.57	40
CP9541/42	6.6	168	7.2	184	1.18	30
CP9561	8.5	216	9.2	235	1.53	39



D-HANDLE & T-HANDLE

MODEL	DIMENSIONS					
	L		H		SIDE TO CENTER - A	
	in.	mm	in.	mm	in.	mm
CP0611 ...	12.5	318	6.2	158	1.81	46
CP6110 ...	13.0	330	6.3	160	1.61	44
CP6120 ...	14.8	375	6.5	165	2.12	54
CP6130-T70	19.7	500	33.5	850	3.14	80
CP6135-D80	16.1	409	7.8	198	2.65	68
CP6240-T120	24.1	610	37.4	950	3.54	90
CP6920-D24	14.2	360	7.9	200	3.86	97
CP6930-D35	16.3	415	9.25	235	2.56	65

RATCHETS

MODEL	DIMENSIONS					
	L		H		SIDE TO CENTER - A	
	in.	mm	in.	mm	in.	mm
CP825T	6.5	165	1.42	36	0.59	15
CP828/H	10	254	1.97	50	0.79	20
CP7830Q/HQ	12	305	1.77	45	0.87	22

BOLTING

Impact Sockets



SET - 1/4" SQUARE DRIVE IMPACT SOCKETS

MODEL	PART NUMBER	TYPE	NO. OF PIECES	DIMENSIONS
METRIC (mm)				
SS2114	894 016 4436	STANDARD	14	4, 4.5, 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13, 14 & 15 mm
SS2114D	894 016 4437	DEEP	14	4, 4.5, 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13, 14 & 15 mm
SS2112G	894 016 4439	MAGNETIC	12	5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13, 14 & 15 mm
SS2112DG	894 016 4440	DEEP MAGNETIC	12	5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13, 14 & 15 mm
SAE (in)				
SS2010	894 016 4441	STANDARD	10	3/16", 7/32", 1/4", 9/32", 5/16", 11/32", 3/8", 7/16", 1/2" & 9/16"
SS2010E	894 016 4442	DEEP	10	3/16", 7/32", 1/4", 9/32", 5/16", 11/32", 3/8", 7/16", 1/2" & 9/16"
SS206U	894 016 4443	UNIVERSAL	6	1/4", 5/16", 3/8", 7/16", 1/2" & 9/16"
SS209G	894 016 4444	MAGNETIC	9	3/16", 7/32", 1/4", 9/32", 5/16", 11/32", 3/8", 7/16" & 1/2"
SS209DG	894 016 4445	DEEP MAGNETIC	9	3/16", 7/32", 1/4", 9/32", 5/16", 11/32", 3/8", 7/16" & 1/2"

SET - 3/8" SQUARE DRIVE IMPACT SOCKETS

MODEL	PART NUMBER	TYPE	NO. OF PIECES	DIMENSIONS
METRIC (mm)				
SS3113	894 016 4446	STANDARD	13	7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18 & 19 mm
SS3113D	894 016 4447	DEEP	13	7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18 & 19 mm
SS3110U	894 016 4448	UNIVERSAL	10	10, 11, 12, 13, 14, 15, 16, 17, 18 & 19 mm
SS3110DU	894 016 4449	DEEP UNIVERSAL	10	10, 11, 12, 13, 14, 15, 16, 17, 18 & 19mm
SS3113G	894 016 4450	MAGNETIC	13	7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18 & 19 mm
SS3113DG	894 016 4451	DEEP MAGNETIC	13	7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18 & 19 mm
SAE (in)				
SS3012	894 016 4452	STANDARD	12	5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16" & 1"
SS3012D	894 016 4453	DEEP	12	5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16" & 1"
SS3012U	894 016 4454	UNIVERSAL	12	5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16" & 1"
SS3012DU	894 016 4455	DEEP UNIVERSAL	12	5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16" & 1"
SS309G	894 016 4456	MAGNETIC	9	1/4", 5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16" & 3/4"
SS309DG	894 016 4457	DEEP MAGNETIC	9	1/4", 5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16" & 3/4"



SET - 1/2" SQUARE DRIVE IMPACT SOCKETS

MODEL	PART NUMBER	TYPE	NO. OF PIECES	DIMENSIONS
METRIC (mm)				
SS4114	894 016 4458	STANDARD	14	10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 21, 22, 26 & 27 mm
SS4114D	894 016 4459	DEEP	14	10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 21, 22, 26 & 27 mm
SS4113U	894 016 4460	UNIVERSAL	13	12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23 & 24 mm
SS4113DU	894 016 4461	DEEP UNIVERSAL	13	12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23 & 24 mm
SS4112G	894 016 4462	MAGNETIC	12	10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20 & 21 mm
SS4112DG	894 016 4463	DEEP MAGNETIC	12	10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20 & 21 mm
SS413DTW	894 016 6760	THIN WALL	3	17, 19 & 21 mm
SS413WP	894 016 4464	THIN WALL WHEEL PROT.	3	17, 19 & 21 mm
SS414WP	894 016 8375	THIN WALL WHEEL PROT.	4	17, 19, 21 & 22 mm
SS435B	894 016 8376	TORQUE LTD EXT BAR	5	100, 110, 120, 135 & 150 Nm
SAE (in)				
SS4013	894 016 4465	STANDARD	13	7/16", 1/2", 9/16, 5/8", 11/16", 3/4", 13/16", 7/8", 15/16", 1", 1-1/16", 1-1/8" & 1-1/4"
SS4013D	894 016 4466	DEEP	13	7/16", 1/2", 9/16, 5/8", 11/16", 3/4", 13/16", 7/8", 15/16", 1", 1-1/16", 1-1/8" & 1-1/4"
SS4014U	894 016 4467	UNIVERSAL	14	7/16", 1/2", 9/16, 5/8", 11/16", 3/4", 13/16", 7/8", 15/16", 1", 1-1/16", 1-1/8", 1-3/16" & 1-1/4"
SS4014DU	894 016 4468	DEEP UNIVERSAL	14	7/16", 1/2", 9/16, 5/8", 11/16", 3/4", 13/16", 7/8", 15/16", 1", 1-1/16", 1-1/8", 1-3/16" & 1-1/4"
SS4011G	894 016 4469	MAGNETIC	11	3/8", 7/16", 1/2", 9/16, 5/8", 11/16", 3/4", 13/16", 7/8", 15/16" & 1"
SS4011DG	894 016 4470	DEEP MAGNETIC	11	3/8", 7/16", 1/2", 9/16, 5/8", 11/16", 3/4", 13/16", 7/8", 15/16" & 1"
METRIC (mm) & SAE (in)				
SS4211WP	894 016 4471	THIN WALL WHEEL PROT.	11	3/4", 13/16", 7/8", 15/16", 1", 1-1/16" - 17, 19, 21, 22, 23 mm
SS4229D	894 016 6940	WHEEL SERVICE	29	DP 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16", 1", 1-1/16", 1-1/8", 1-1/4" - DP 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 21, 22, 26, 27 mm, DP 3/4"x13/16, Flip DP 19x21 mm)





SET - 1/2" SQUARE DRIVE FLIP SOCKETS

MODEL	PART NUMBER	TYPE	NO. OF PIECES	DIMENSIONS
SS422FTW	894 016 9701	FLIP SOCKET DEEP THIN WALL	2	3/4" x 13/16", 19mm x 21mm
SS422FD	894 016 9702	FLIP SOCKET DEEP	2	3/4" x 13/16", 19mm x 21mm

SET - 3/4" SQUARE DRIVE IMPACT SOCKETS

MODEL	PART NUMBER	TYPE	NO. OF PIECES	DIMENSIONS
METRIC (mm)				
SS618	894 016 4472	STANDARD	8	26, 27, 29, 30, 32, 35, 36 & 38 mm
SS618D	894 016 4473	DEEP	8	26, 27, 29, 30, 32, 35, 36 & 38 mm
SS6111DWS	894 016 7072	WHEEL SERVICE	11	Square: 17, 19, 21mm - Deep: 27, 30, 32, 33, 35, 36, 38 & 41 mm
SAE (in)				
SS6008D	894 016 7073	DEEP	8	1", 1-1/16", 1-1/8", 1-1/4", 1-5/16", 1-3/8", 1-7/16" & 1-1/2"
SS6014D	894 016 4475	DEEP	14	3/4", 13/16", 7/8", 15/16", 1", 1-1/16", 1-1/8", 1-3/16", 1-1/4", 1-5/16", 1-3/8", 1-7/16", 1-1/2" & 1-5/8"
SS6014	894 016 4474	STANDARD	14	3/4", 13/16", 7/8", 15/16", 1", 1-1/16", 1-1/8", 1-3/16", 1-1/4", 1-5/16", 1-3/8", 1-7/16", 1-1/2" & 1-5/8"



SET - 1" SQUARE DRIVE IMPACT SOCKETS

MODEL	PART NUMBER	TYPE	NO. OF PIECES	DIMENSIONS
METRIC (mm)				
SS818	894 016 4476	STANDARD	8	27, 30, 32, 33, 35, 36, 38 & 41 mm
SS814D	894 016 6016	DEEP	4	27, 32, 33 & 36 mm
SS818D	894 016 4477	DEEP	8	27, 30, 32, 33, 35, 36, 38 & 41 mm
SS8107WS	894 016 7877	WHEEL SERVICE	7	5 deep: 27, 33, 35, 36, 41mm / 2 sq: 17, 21 mm
SAE (in)				
SS808	894 016 4478	STANDARD	8	7/8", 15/16", 1", 1-1/16", 1-1/8", 1-3/16", 1-1/4" & 1-1/2"
SS808D	894 016 4479	DEEP	8	7/8", 15/16", 1", 1-1/16", 1-1/8", 1-3/16", 1-1/4" & 1-1/2"
METRIC (mm) & SAE (in)				
SS8208WS	894 016 7876	WHEEL SERVICE	8	3 std (7/8", 1", 33mm); 3 deep (1-1/16", 1-1/8", 1-1/4"); 13/16" sq; 1-1/2" controlled depth
SS8205WS	894 016 6943	WHEEL SERVICE	5	DP 33mm, 1-1/2", TW 1-1/8", 1-1/4", Sq 13/16"
SS8210HDW	894 016 6939	WHEEL SERVICE	10	DP 33 mm, 1", 1-3/16", 1-3/4" TW, DP 1-1/16", 1-1/8", 1-1/4", Ctrl'd DP 1-1/2", Sq 13/16" & 15/16"



1-1/2" IMPACT SOCKETS - SINGLE PIECES

MODEL	DESCRIPTION	PART NO.
S1041M	1-1/2" DR STD Impact Socket 41mm	894 016 9348
S1046M	1-1/2" DR STD Impact Socket 46mm	894 016 9349
S1050M	1-1/2" DR STD Impact Socket 50mm	894 016 9350
S1055M	1-1/2" DR STD Impact Socket 55mm	894 016 9351
S1060M	1-1/2" DR STD Impact Socket 60mm	894 016 9352
S1065M	1-1/2" DR STD Impact Socket 65mm	894 016 9353
S1070M	1-1/2" DR STD Impact Socket 70mm	894 016 9354
S1075M	1-1/2" DR STD Impact Socket 75mm	894 016 9355
S1080M	1-1/2" DR STD Impact Socket 80mm	894 016 9356
S1085M	1-1/2" DR STD Impact Socket 85mm	894 016 9357
S1090M	1-1/2" DR STD Impact Socket 90mm	894 016 9358
S1080MD	1-1/2" DR Deep Impact Socket 80mm	894 016 9359

SAFETY
FIRST !

RETAINING RING WITH STEEL
INSERT GUARANTEES SOCKET
RETENTION TO THE ANVIL. CHECK
RETAINING RING SIZES FOR 3/4",
1", AND 1-1/2" ANVILS ON PAGE 30