



Service Tools

2012 - 2013



	Voltage
	Working torque range
	Maximum torque
	Blows per minute
	Maximum free speed
	Tool weight
	Tool length
	Tool height
	Average air consumption
	Max. air consumption
	Maximum air flow
	Air inlet diameter
	Minimum hose diameter
	Sound pressure
	Rated power
	Vibration level
	Piston stroke
	Collet capacity
	Shank diameter
	Disc / pad diameter
	Maximum chuck capacity
	Spindle thread

150

Best sellers for Service & Maintenance



CORDLESS TOOLS

Cordless Impacttools™	3
Cordless Impact Drivers	3
Cordless Ratchets	4
Cordless Drills	4
Cordless Grinders	5
Chargers and Batteries	5

AIR TOOLS

Air Ratchets	6
1/4" and 3/8" Air Impacttools™	7
1/2" Air Impacttools™	8-9
3/4" Air Impacttools™	10
1" Air Impacttools™ / Pistol Handle	11
1" Air Impacttools™ / Rear Handle	12
Air Drills	13
Air Tyre Buffers	13
Air Screwdrivers	14
Air Caulking Guns	14
Air Riveters	14
Air Hammers	15
Air Die Grinders	16
Air Wheel Grinders and Cutting Tools	17
Air Sanders & Polishers	18-19
Air Filters, Regulators & Lubricators	20
Quick Release Couplings & Nipples	21
Air Hoses	22
Lubricants	22

Cordless Impacttools™

NEW

1 057 Nm (780 ft-lb)!

W7150EU – Tool only

W7150EU-K2 – Kit

- 1/2" □
- 20 V.
- Twin-Cam impact mechanism.
- 1-hand forward and reverse switch.



W7150EU-K2

W360 – Tool only

W360-2L – Kit

- 1/2" □ – 488 Nm (360 ft-lb).
- 19.2 V.
- Only 2.82 kg.
- Twin-Cam impact mechanism.
- 1-hand forward and reverse switch.



W360

W175

W175 – Tool only

W175-2L – Kit

- 1/2" □ – 237 Nm (175 ft-lb).
- 14.4 V.
- Only 2.05 kg.
- Twin-Cam impact mechanism.
- 1-hand forward and reverse switch.

W150 – Tool only

W150-2L – Kit

- 3/8" □ – 203 Nm (150 ft-lb).
- 14.4 V.
- Only 2.05 kg.
- Twin-Cam impact mechanism.
- 1-hand forward and reverse switch.



W150

W040SQ – Tool only

040SQ-2L – Kit

- 3/8" □ – 54 Nm (40 ft-lb).
- 7.2 V.
- Only 1.23 kg and 178 mm.
- Twin-Cam impact mechanism.
- 1-hand forward and reverse switch.

W040SQ

Cordless Impact Drivers

W150QC – Tool only

W150QC-2L – Kit

- 1/4" ⬡ – 203 Nm (150 ft-lb) – 14.4 V.
- Only 2.05 kg.
- Twin-Cam impact mechanism.
- 1-hand forward and reverse switch.



W040

W150QC

W040 – Tool only

W040-2L – Kit

- 1/4" ⬡ – 54 Nm (40 ft-lb) – 7.2 V.
- Only 1.23 kg and 178 mm.
- Twin-Cam impact mechanism.
- 1-hand forward and reverse switch.

All kits contain the tool with 2 Li-Ion batteries and the universal charger.



W360-2L

	CPN Tool only	CPN Kit	V	Nm	Max. Nm	1 min. rpm	1 min.	kg	mm	dB(A)	m/s ² / K ⁽¹⁾
Cordless Impacttools™ 1/2" □											
W7150EU	48391692	48391734	20	68-746	1 057	1 900	2 300	3.10	238	89.0	12.2 / 1.8
W360	17003674	17004524	19.2	34-380	488	1 650	2 200	2.82	228	92.3	16.7 / 2.9
W175	45507894	17016072	14.4	34-176	237	2 200	3 000	2.05	208	90.8	11.8 / 3.0
Cordless Impacttools™ 3/8" □											
W150	80226970	17006859	14.4	34-176	203	2 200	3 000	2.05	208	90.8	11.8 / 3.0
W040SQ	45505708	17016155	7.2	2-40	54	2 200	2 500	1.23	178	83.8	4.6 / 0.9
Cordless Impact Drivers 1/4" ⬡											
W150QC	45507621	17016197	14.4	34-176	203	2 200	3 000	2.05	208	90.8	11.8 / 3.0
W040	17003658	17004656	7.2	2-40	54	2 200	2 500	1.23	178	83.8	4.6 / 0.9

(1) ISO28927 – 3-axis measurement: vibration level / measurement uncertainty.

Cordless Ratchets

R385 – 1/2" 
Tool only

R385-2L
1/2"  - Kit

R380 – 3/8" 
Tool only

R380-2L
3/8"  - Kit

- 95 Nm (70 ft-lb).
- 225 rpm.
- 14.4 V.
- Variable speed lever.

Accessories: **107-BOOT** (CPN: 45505328), protective tool boot.



R145 – 3/8" 
Tool only

R145-2L
3/8"  - Kit

R140 – 1/4" 
Tool only

R140-2L
1/4"  - Kit

- 34 Nm (25 ft-lb).
- 225 rpm.
- 7.2 V.
- Variable speed lever.

Accessories: **103-BOOT** (CPN: 45505310), protective tool boot.



Impact Socket Sets

SK2M12 (CPN: 81287336): 1/4" socket set (6, 7, 8, 9, 10, 11, 12, 13 and 14 mm, 50 and 100 mm extensions).

SK3M10 (CPN: 81287344): 3/8" socket set (9, 10, 11, 12, 13, 14, 15, 16, 17 and 19 mm).

SK4M14 (CPN: 81287351): 1/2" socket set (10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 21, 22, 23 and 24 mm).

	CPN Tool only	CPN Kit	 V	 Nm	 Nm	 rpm	 kg	 mm	 dB(A)	 m/s ² / K ⁽¹⁾
1/2" 										
R385	45498839	17016239	14.4	14-81	95	225	1.90	315	80.8	4.9 / 0.9
3/8" 										
R380	45498821	17016338	14.4	14-81	95	225	1.90	315	80.8	4.9 / 0.9
R145	45498854	17016312	7.2	7-34	34	225	1.30	272	74.9	< 2.5
1/4" 										
R140	45498847	17016270	7.2	7-34	34	225	1.30	272	74.9	< 2.5

(1) ISO28927 – 3-axis measurement: vibration level / measurement uncertainty.

Cordless Drills

D650S
Tool only

D650S-2L - Kit

- Keyless chuck: 13 mm (1/2 in).
- 73 Nm (650 in-lb).
- 19.2 V.
- 17-position clutch.
- 2 speeds: 360 and 1 300 rpm.
- 1-hand forward and reverse switch.



D550S
Tool only

D550S-2L - Kit

- Keyless chuck: 13 mm (1/2 in).
- 62 Nm (550 in-lb).
- 14.4 V.
- 17-position clutch.
- 2 speeds: 360 and 1 300 rpm.
- 1-hand forward and reverse switch.



1.15 kg,
176 mm

D040 – Tool only
D040-2L – Kit

- Standard chuck: 6.5 mm (1/4 in).
- 4.5 Nm (40 in-lb).
- 7.2 V.
- 1 100 rpm.
- 1-hand forward and reverse switch.



	CPN Tool only	CPN Kit	 V	 Nm	 rpm	 kg	 mm	 dB(A)	 m/s ² / K ⁽¹⁾
Keyless chuck: 13 mm (1/2 in)									
D650S	45651767	17024985	19.2	74	360 / 1 300	2.10	244	70.8	< 2.5
D550S	45651478	17025750	14.4	62	360 / 1 300	2.05	244	76.1	< 2.5
Standard chuck: 6.5 mm (1/4 in)									
D040	45518230	24930257	7.2	4.5	1 100	1.15	176	63.4	< 2.5

(1) ISO28927 – 3-axis measurement: vibration level / measurement uncertainty.

Cordless Grinders

GS25 - Tool only GS25-2L - Kit

- 0.25 kW (0.33 HP).
- 27 500 rpm.
- 14.4 V.
- Variable speed lever.
- Contains: 1/4" and 6 mm collets.



GR25

GR25 - Tool only GR25-2L - Kit

- 0.25 kW (0.33 HP).
- 20 000 rpm.
- 14.4 V.
- Variable speed lever.
- Contains: 1/4" and 6 mm collets.



GC25

GC25 - Tool only GC25-2L - Kit

- Ø 75 mm (3 in).
- 0.25 kW (0.33 HP).
- 25 000 rpm.
- 14.4 V.
- Variable speed lever.



All kits contain the tool with 2 Li-Ion batteries and the universal charger.



GC25-2L

	CPN Tool only	CPN Kit	 V	 mm	 mm	 kW	 1 min. rpm	 kg	 mm	 dB(A)	 m/s ² / K(1)
GS25	80236623	17022492	14.4	1/4"+6 mm	–	0.25	27 500	1.3	230	70.4	2.8 / 0.8
GR25	80236631	17022450	14.4	1/4"+6 mm	–	0.25	20 000	1.4	240	72.5	4.6 / 1.7
GC25	45521895	17022872	14.4	–	75	0.25	25 000	1.4	242	72.5	6.0 / 1.5

(1) ISO28927 – 3-axis measurement: vibration level / measurement uncertainty.

Chargers and Batteries

NEW

BC1120-EU (CPN: 17028960)

- For W7150EU and BL2010.

BL2010 (CPN: 48386791)

- Battery 20 V, 3.0 Ah, Li-Ion for W7150EU.



BC-20-EU (CPN: 17026899)

- Compatible with all IQv batteries: 7.2 V, 14.4 V and 19.2 V (19.2 V only Li-Ion).



BC-20-EU

BL192 (CPN: 80226194)

- Battery 19.2 V, Li-Ion.

BL144 (CPN: 80226210)

- Battery 14.4 V, Li-Ion.

BL072 (CPN: 80226202)

- Battery 7.2 V, Li-Ion.



BL072, BL144 and BL192

TL10y (CPN: 45500436)

- 160 LUX.
- Compatible with all IQv batteries: 7.2 V, 14.4 V and 19.2 V.

7.2 V

14.4 V

19.2 V



Air Ratchets

1099XPA - 1/2" ☐

109XPA - 3/8" ☐

- 103 Nm (76 ft-lb).
- 220 rpm.
- Variable speed lever.
- 360° adjustable exhaust.

Accessories: **109-BOOT**
(CPN: 45505336),
protective tool boot.

1077XPA - 1/2" ☐

107XPA - 3/8" ☐

- 73 Nm (54 ft-lb).
- 160 rpm.
- Variable speed lever.
- 360° adjustable exhaust.

Accessories: **107-BOOT**
(CPN: 45505328),
protective tool boot.

1770 - 1/2" ☐

170 - 3/8" ☐

- 81 Nm (60 ft-lb).
- 160 rpm.
- Variable speed lever.

NEW

1207MAX-D4 - 1/2" ☐

1207MAX-D3 - 3/8" ☐

- 88 Nm (65 ft-lb) and 200 rpm.
- Composite housing.
- Power regulator.
- Variable speed lever.
- 360° adjustable exhaust.

NEW

1105MAX-D3 - 3/8" ☐

1105MAX-D2 - 1/4" ☐

- 41 Nm (30 ft-lb) and 300 rpm.
- Only 0.65 kg and 187 mm.
- Composite housing.
- Power regulator.
- Variable speed lever.

Accessories: **103-BOOT** (45505310),
protective tool boot.

NEW

105-D3 - 3/8" ☐

105-D2 - 1/4" ☐

- 34 Nm (25 ft-lb).
- 250 rpm.
- Only 0.64 kg and 186 mm.
- Variable speed lever.

Accessories: **103-BOOT** (45505310),
protective tool boot.

Impact Socket Sets

SK2M12 (CPN: 81287336): 1/4" socket set (6, 7, 8, 9, 10, 11, 12, 13 and 14 mm, 50 and 100 mm extensions, 3/8" F x 1/4" M adapter).

SK3M10 (CPN: 81287344): 3/8" socket set (9, 10, 11, 12, 13, 14, 15, 16, 17 and 19 mm).

SK4M14 (CPN: 81287351): 1/2" socket set (10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 21, 22, 23 and 24 mm).



SK2M12



SK3M10



SK4M14

Specifications at 6.2 bar (90 psi)

	CPN	 Nm	 Max. Nm	 1 min. rpm	 kg	 L mm	 AIR NPTF	 AIR mm	 L/s	 Max. L/s	 dB(A)	 m/s ² / K ⁽¹⁾
1/2" ☐												
1099XPA	80181001	14-87	103	220	1.51	306	1/4"	10	1.9	11.3	92.4	2.5 / 0.7
1207MAX-D4	45654225	14-81	88	200	1.45	275	1/4"	10	1.9	10.8	85.0	3.2 / 1.1
1077XPA	80171853	14-61	73	160	1.25	276	1/4"	10	1.9	8.8	94.4	< 2.5
1770	80103799	14-81	81	160	1.17	262	1/4"	10	1.9	10.0	94.8	2.8 / 0.7
3/8" ☐												
109XPA	16578700	14-87	103	220	1.50	306	1/4"	10	1.9	11.3	92.4	2.5 / 0.7
1207MAX-D3	45643276	14-81	88	200	1.45	275	1/4"	10	1.9	10.8	85.0	3.2 / 1.1
107XPA	80171705	14-61	73	160	1.24	276	1/4"	10	1.9	8.8	94.4	< 2.5
170	80103781	14-81	81	160	1.16	262	1/4"	10	1.9	10.0	94.8	2.8 / 0.7
1105MAX-D3	45649480	7-34	41	300	0.65	187	1/4"	10	1.6	9.4	88.9	5.7 / 1.0
105-D3	45649738	7-27	34	220	0.64	186	1/4"	10	1.4	8.5	81.8	5.1 / 0.9
1/4" ☐												
1105MAX-D2	45649035	7-34	41	300	0.65	187	1/4"	10	1.6	9.4	88.9	5.7 / 1.0
105-D2	45649571	7-27	34	220	0.64	186	1/4"	10	1.4	8.5	81.8	5.1 / 0.9

(1) ISO28927 – 3-axis measurement: vibration level / measurement uncertainty.

1/4" and 3/8" Air Impacttools™

2115PTiMAX - 3/8" pin type 2115QTiMAX - 3/8" ring type



Pin type



Ring type

- 407 Nm (300 ft-lb).
- Only 1.13 kg and 151mm.
- Twin-hammer impact mechanism.
- Titanium hammer case and composite housing.
- 4-position power regulator.
- 1-hand forward and reverse switch.



Accessories: **2115-BOOT**
(CPN: 45505351), protective tool boot.

2115XP - 3/8"

- 370 Nm (273 ft-lb).
- Only 1.13 kg and 151 mm.
- Twin-hammer impact mechanism.
- Aluminum hammer case and composite housing.
- 4-position power regulator.
- 1-hand forward and reverse switch.



Accessories: **2115-BOOT**
(CPN: 45505351), protective tool boot.

NEW

2102XP - 3/8"

2101XP - 1/4"

- 68 Nm (50 ft-lb).
- Only 0.6 kg and 165 mm.
- Swinging-hammer impact mechanism.
- Composite housing.
- 1-hand forward and reverse switch.



NEW

216B - 3/8"

- 271 Nm (200 ft-lb).
- Only 1.27 kg.
- Ball & cam impact mechanism.
- Power regulator.



212 - 3/8"

- 244 Nm (180 ft-lb).
- Only 1.31 kg.
- Jumbo-hammer impact mechanism.
- 5-position power regulator.



Accessories: **212-BOOT**
(CPN: 45505344), protective tool boot.

211 - 3/8"

- 204 Nm (150 ft-lb).
- Only 1.09 kg.
- Jumbo-hammer impact mechanism.
- 5-position power regulator.



LA158 - 3/8"

- 136 Nm (100 ft-lb).
- Only 1.25 kg and 137 mm.
- Swinging-Hammer impact mechanism.
- Power regulator.



Service Kits



	A	B
2115PTiMAX	45585189	45585932
2115QTiMAX	45585189	45585932
2115XP	45585189	45585932
2015MAX	47100474	47100359
212	03866522	—
211	03866449	—
LA158	49827108	49827090

NEW



2015MAX - 3/8"

- 244 Nm (180 ft-lb).
- Only 1.54 kg.
- Jumbo-hammer impact mechanism.
- Composite housing.
- 2-position power regulator.

The power of an impact with the reach of a ratchet !

Specifications at 6.2 bar (90 psi)

	CPN	 Nm	 Max. Nm	 1 min. rpm	 1 min.	 kg	 mm	 AIR NPTF	 AIR mm	 L/s	 Max. L/s	 dB(A)	 m/s ² / K(1)
3/8" 													
2115PTiMAX	45587540	34-312	407	15 000	1 500	1.13	151	1/4"	10	1.9	8.0	93.2	7.5 / 1.8
2115QTiMAX	45587326	34-312	407	15 000	1 500	1.13	151	1/4"	10	1.9	8.0	93.2	7.5 / 1.8
2115XP	45632130	34-285	370	15 000	1 500	1.13	151	1/4"	10	1.9	8.0	94.0	7.5 / 1.8
216B	46806600	20-217	271	8 500	1 600	1.27	196	1/4"	10	1.4	9.0	90.0	5.2 / 1.0
2015MAX	45533775	61-190	244	7 100	2 100	1.54	332	1/4"	10	1.6	9.0	96.6	17.4 / 3.0
212	01343151	27-170	244	10 000	1 500	1.31	152	1/4"	10	1.2	5.2	97.5	6.5 / 1.0
211	01343235	27-170	204	10 000	1 500	1.09	168	1/4"	10	1.2	5.2	104.0	5.9 / 1.6
LA158	49825870	7-100	136	10 000	1 400	1.25	137	1/4"	10	1.9	7.5	88.4	3.3 / 1.1
2102XP	16619686	34-54	68	11 000	1 250	0.63	165	1/4"	10	0.8	8.6	85.8	4.4 / 0.8
1/4" 													
2101XP	16599466	34-54	68	11 000	1 250	0.63	165	1/4"	10	0.8	8.6	85.8	4.4 / 0.8

(1) ISO28927 – 3-axis measurement: vibration level / measurement uncertainty.

1/2" Air Impacttools™

2135QPTiMAX - Pin-type anvil

2135QTiMAX - Ring-type anvil

2135QTi-2MAX - 50 mm anvil / ring



Pin type



Ring type

- 1 057 Nm (780 ft-lb).
- Only 1.84 kg.
- Twin-hammer impact mechanism.
- Titanium hammer case and composite housing.
- 1-hand forward and reverse switch.
- 4-position power regulator.

Accessories: **2135-BOOT** (CPN: 45505377), protective tool boot.



2135QTiMAX

2135QTi-2MAX

2125PTiMAX - Pin-type anvil

2125QTiMAX - Ring-type anvil

- 450 Nm (332 ft-lb).
- Only 1.14 kg and 155 mm.
- Twin-hammer impact mechanism.
- Titanium hammer case and composite housing.
- 1-hand forward and reverse switch.
- 4-position power regulator.

Accessories: **2115-BOOT** (CPN: 45505351), protective tool boot.



2125QTi-MAX

2135XP - Ring-type anvil

- 935 Nm (690 ft-lb).
- Only 1.9 kg.
- Twin-hammer impact mechanism.
- Aluminum hammer case and composite housing.
- 1-hand forward and reverse switch.
- 4-position power regulator.

Accessories: **2135-BOOT** (CPN: 45505377), protective tool boot.



2135XP

2125XP - Ring-type anvil

- 410 Nm (302 ft-lb).
- Only 1.14 kg and 155 mm.
- Twin-hammer impact mechanism.
- Aluminum hammer case and composite housing.
- 1-hand forward and reverse switch.
- 4-position power regulator.

Accessories: **2115-BOOT** (CPN: 45505351), protective tool boot.



2125XP

231GXP - Ring-type anvil

- 610 Nm (450 ft-lb).
- Twin-hammer impact mechanism.
- Steel hammer case.
- 5-position power regulator.

Accessories: **231-BOOT** (CPN: 45505427), protective tool boot.



231GXP

236 - Ring-type anvil

- 610 Nm (450 ft-lb).
- Jumbo-hammer impact mechanism.
- Steel hammer case.
- 2-position power regulator.

Accessories: **236-BOOT** (CPN: 45528148), protective tool boot.



236

NEW



2130XP

2130XP-TL

2130XP - Ring-type anvil

2130XP-TL

Ring-type anvil / Torque limited

- 816 Nm (602 ft-lb).
- Forward torque limited (2130XP-TL): 47-75 Nm (35-55 ft-lb).
- Only 1.9 kg.
- Twin-hammer impact mechanism.
- Aluminum hammer case and composite housing.

Accessories: **2130-BOOT** (CPN: 45505369), protective tool boot.

NEW



The power of an impact with the reach of a ratchet !

2025MAX

- 244 Nm (180 ft-lb).
- Only 1.54 kg.
- Jumbo-hammer impact mechanism.
- Composite housing.
- 2-position power regulator.



2135QTiMAX+SK4M3L

2135XP+SK

2231GXP-K

1/2" Impactool™ Kits

	CPN	Contains:
2135QTiMAX+SK4M3L	17021296	2135QTiMAX + long impact sockets, insulated, thin-wall 1/2" (17, 19 and 21 mm)
2135QTiMAX-SK	17020033	2135QTiMAX + socket set 1/2" (10, 11, 12, 13, 14, 17, 19, 21, 22, and 24 mm)
2135XP+SK4M3L	17022104	2135XP + long impact sockets, insulated, thin-wall 1/2" (17, 19 and 21 mm)
2135XP+SK	17022112	2135XP + socket set 1/2" (10, 11, 12, 13, 14, 17, 19, 21, 22, and 24 mm)
2130XP+SK4M3L	17021346	2130XP + long impact sockets, insulated, thin-wall 1/2" (17, 19 and 21 mm)
2130XP-K	16985301	2130XP + socket set 1/2" (10, 11, 12, 13, 14, 17, 19, 21, 22, and 24 mm).
231GXP-K	17000639	231GXP + socket set 1/2" (10, 11, 12, 13, 14, 17, 19, 21, 22, and 24 mm)
236-SK	17020843	236 + socket set 1/2" (10, 11, 12, 13, 14, 17, 19, 21, 22, and 24 mm)

Specifications at 6.2 bar (90 psi)

	CPN												
1/2" ■		Nm	Max. Nm	rpm	1 min.	kg	mm	AIR NPTF	AIR mm	L/s	Max. L/s	dB(A)	m/s ² / K ⁽¹⁾
2135QPTiMAX	45535572	68-746	1 057	9 800	1 250	1.84	187	1/4"	10	2.4	11.3	94.2	13.3 / 4.6
2135QTiMAX	45535598	68-746	1 057	9 800	1 250	1.84	187	1/4"	10	2.4	11.3	94.2	13.3 / 4.6
2135QTi-2MAX	45535580	68-746	1 057	9 800	1 250	2.05	241	1/4"	10	2.4	11.3	94.2	9.7 / 1.8
2135XP	45606704	68-680	935	8 900	1 250	1.90	187	1/4"	10	2.4	11.3	95.5	13.3 / 4.6
2130XP	80136112	34-474	816	9 500	1 200	1.90	187	1/4"	10	2.1	10.4	94.3	8.9 / 2.0
2130XP-TL	46812251	47-75 ⁽²⁾	816	7 800	1 150	1.90	187	1/4"	10	2.1	14.2	94.4	10.0 / 1.5
231GXP	10566255	34-407	610	8 000	1 200	2.63	185	1/4"	10	2.0	10.3	91.5	6.3 / 2.1
236	80171879	34-271	610	7 400	1 200	2.40	180	1/4"	10	2.0	11.3	90.3	12.0 / 1.0
2125PTiMAX	45587565	34-340	450	15 000	1 500	1.14	155	1/4"	10	1.9	8.0	93.2	7.5 / 1.8
2125QTiMAX	45587524	34-340	450	15 000	1 500	1.14	155	1/4"	10	1.9	8.0	93.2	7.5 / 1.8
2125XP	45632999	34-310	410	15 000	1 500	1.14	155	1/4"	10	1.9	8.0	94.0	7.5 / 1.8
2025MAX	47099247	61-190	244	7 100	2 100	1.54	332	1/4"	10	1.7	9.0	96.6	17.4 / 3.0

(1) ISO28927 – 3-axis measurement: vibration level / measurement uncertainty — (2) Torque-limited.

Service Kits



	A	B
2135QPTiMAX	45535028	80122153
2135QTiMAX	45535028	80119571
2135QTi-2MAX	45535028	80119662
2135XP	45535028	80119571
2130XP	80142375	80140528
2130XP-TL	80142375	46808392
231GXP	89936082	04682209
236	80211618	—
2125PTiMAX	45585189	45585932
2125QTiMAX	45585189	45585932
2125XP	45585189	45585932
2025MAX	47100474	47100359

Impact Socket Sets

SK4M18 (CPN: 81287385): 1/2" socket set. Contains 9 standard sockets (10, 11, 13, 14, 17, 19, 21, 22 and 24 mm), 4 deep sockets (13, 14, 21, and 24 mm), 3 deep / thin wall sockets (17, 19 and 21 mm), 125 mm extension bar and 1/2" square drive power joint.

SK4M14 (CPN: 81287351): 1/2" socket set (10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 21, 22, 23 and 24 mm).

SK4M5L (CPN: 81287369): 1/2" socket set. Contains 5 deep sockets (17, 19, 21, 22 and 24 mm)

SK4M3L (CPN: 81287377): 1/2" socket set. Contains 3 deep insulated, thin wall sockets (17, 19 and 21 mm).



SK4M18



SK4M3L



SK4M14



SK4M5L

3/4" Air Impacttools™

NEW



2145QiMAX - Short anvil 2145QiMAX-3 - 75 mm anvil 2145QiMAX-6 - 150 mm anvil

- 1 830 Nm (1 350 ft-lb).
- Only 3.35 kg (2145QiMAX).
- Twin-hammer impact mechanism.
- Steel hammer case and composite housing.
- 1-hand forward and reverse switch.
- 4-position power regulator.
- Accessories: **2145M-BOOT** (CPN: 48385033), protective tool boot.

2161XP - Short anvil 2161XP-6 - 150 mm anvil

- 1 695 Nm (1 250 ft-lb).
- Only 5.4 kg (2161XP).
- Twin-hammer impact mechanism.
- Steel hammer case.
- 3-position power regulator.

Accessories: **2161-BOOT** (CPN: 45505401), protective tool boot.

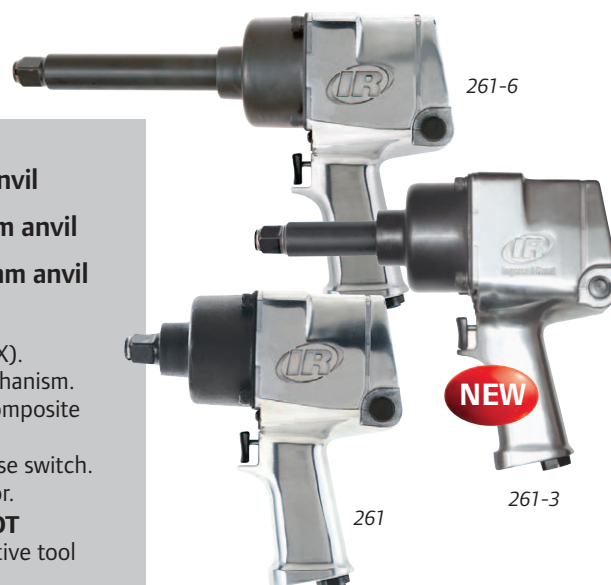
259 - Short anvil

- 1 424 Nm (1 050 ft-lb).
- Only 4.0 kg and 218 mm.
- Swinging-hammer impact mechanism.
- 2-position power regulator.

Accessories: **259-BOOT** (CPN: 45661899), protective tool boot.

SK6M6L (CPN: 81287401)

3/4" socket set. Contains 6 extended sockets (24, 27, 30, 32, 33 and 36 mm).



261 - Short anvil 261-3 - 75 mm anvil 261-6 - 150 mm anvil

- 1 491 Nm (1 100 ft-lb).
- Jumbo-hammer impact mechanism.
- Steel hammer case.
- 5-position power regulator
- Accessories: **261-BOOT** (CPN: 45505468), protective tool boot.

Service Kits



	A	B
2145QiMAX	47100011	47102561
2145QiMAX-3	47100011	47102561
2145QiMAX-6	47100011	47102561
2161XP	04621744	-
2161XP-6	04621744	-
261	03866597	22039259
261-3	03866597	-
261-6	03866597	-
259	45663796	45663853

Specifications at 6.2 bar (90 psi)

	CPN	Nm	Max. Nm	1 min. rpm	1 min.	kg	L	AIR	AIR	L/s	Max L/s	dB(A)	m/s ² / K(1)
3/4" ■		Nm	Nm	rpm	mm		mm	NPTF	mm				
2145QiMAX	45624327	271-1 220	1 830	6 300	1 150	3.35	217	3/8"	13	4.0	15.1	96.3	8.7 / 2.7
2145QiMAX-3	47119524	271-1 220	1 830	6 300	1 150	3.79	293	3/8"	13	4.0	15.1	96.3	8.1 / 1.2
2145QiMAX-6	47121454	271-1 220	1 830	6 300	1 150	4.23	369	3/8"	13	4.0	15.1	96.3	8.1 / 1.2
2161XP	01372085	407-1 356	1 695	6 000	1 025	5.35	216	3/8"	13	4.7	21.5	94.7	9.8 / 1.8
2161XP-6	01372093	407-1 356	1 695	6 000	1 025	5.94	370	3/8"	13	4.7	21.5	94.7	9.8 / 1.8
261	01209758	271-813	1 491	5 500	1 000	5.62	224	3/8"	13	4.5	17.9	98.1	10.4 / 1.3
261-3	01211101	271-813	1 491	5 500	1 000	5.90	300	3/8"	13	4.5	17.9	98.1	10.4 / 1.3
261-6	01217199	271-813	1 491	5 500	1 000	6.21	376	3/8"	13	4.5	17.9	98.1	10.4 / 1.3
259	45631918	271-1 085	1 424	6 500	1 000	4.00	218	3/8"	10	3.8	14.2	91.6	6.4 / 0.8

(1) ISO28927 - 3-axis measurement: vibration level / measurement uncertainty.

1" Air Impacttools™ / Pistol Handle

NEW

2155QiMAX

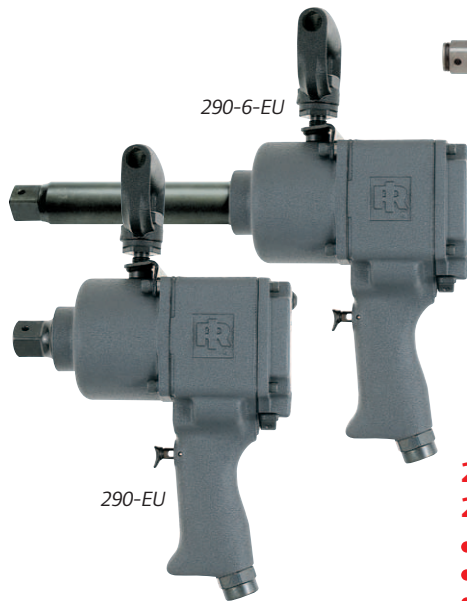
- 1 830 Nm (1 350 ft-lb).
- Only 3.36 kg.
- Twin-hammer impact mechanism.
- Steel hammer case and composite housing.
- 1-hand forward and reverse switch.
- 4-position power regulator.

Accessories: **2145M-BOOT**
(CPN: 48385033), protective tool boot.



2171XP

2171XP-6



290-6-EU

290-EU

290-EU - Short anvil

290-6-EU - 150 mm anvil

- 2 169 Nm (1 600 ft-lb).
- Jumbo-hammer impact mechanism.

2171XP - Short anvil

2171XP-6 - 150 mm anvil

- 1 695 Nm (1 100 ft-lb).
- Only 5.47 kg (2171XP).
- Twin-hammer impact mechanism.
- Steel hammer case.
- 3-position power regulator.

Accessories: **2161-BOOT**
(CPN: 45505401), protective tool boot.



295A-6

295A

295A - Short anvil

295A-6 - 150 mm anvil

- Designed for operation at 8.3 bar.
- 2 400 Nm (1 700 ft-lb) at 8.3 bar.
- Swinging-hammer impact mechanism.
- 3-position power regulator.

Accessories: **295-BOOT**
(CPN: 45505484), protective tool boot.

271

- 1 491 Nm (1 100 ft-lb).
- Jumbo-hammer impact mechanism.
- Steel hammer case.
- 5-position power regulator.

Accessories: **271-BOOT**
(CPN: 45505468), protective tool boot.

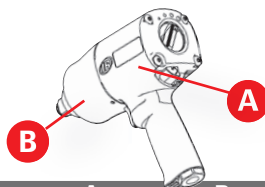


Specifications at 6.2 bar (90 psi)

	CPN	 Nm Nm	 Max. Nm Nm	 1 min. rpm	 1 min. kg	 kg	 mm	 AIR NPTF	 AIR mm	 L/s	 Max. L/s	 dB(A)	 m/s² / K ⁽¹⁾
1" 													
290-EU	01343177	203-1 356	2 169	6 000	800	9.93	248	1/2"	19	4.7	28.3	104.6	22.7 / 2.6
290-6-EU	01343169	203-1 356	2 169	6 000	800	10.75	388	1/2"	19	4.7	28.3	104.6	15.8 / 5.2
295A	80159015	136-1 220	2 400 ⁽²⁾	5 000	700	9.98	290	1/2"	13	4.7	17.5	97.0	8.6 / 1.0
295A-6	16578734	136-1 220	2 400 ⁽²⁾	5 000	700	11.4	449	1/2"	13	4.7	17.5	97.0	9.1 / 2.9
2155QiMAX	47123450	271-1 220	1 830	6 300	1 150	3.36	225	3/8"	13	4.0	15.1	96.3	8.7 / 2.7
2171XP	01378165	407-1 356	1 695	6 000	1 025	5.47	226	3/8"	13	4.7	21.5	94.7	10.3 / 1.3
2171XP-6	16619801	407-1 356	1 695	6 000	1 025	6.76	360	3/8"	13	4.7	21.5	94.7	9.9 / 3.0
271	01209766	271-1 224	1 491	5 500	1 000	5.67	226	3/8"	13	4.5	17.9	98.1	13.2 / 1.1

(1) ISO28927 – 3-axis measurement: vibration level / measurement uncertainty — (2) at 8.3 bar (90 psi).

Service Kits



	A	B
290-EU	03866613	—
290-6-EU	03866613	—
295A	16590242	—
295A-6	16590242	—
2155QiMAX	47100011	47102561
2171XP	04621744	80137698
2171XP-6	04621744	80137714
271	03866597	—

Protective Tool Boots



1" Air Impacttools™ / Rear Handle

NEW

631L – 200 mm anvil

- 4 300 Nm (3 170 ft-lb).
- Swinging-hammer impact mechanism.
- 4-position power regulator.

4 300 Nm !



280-EU



280-6-EU

280-EU - Short anvil

280-6-EU - 150 mm anvil

- 2 169 Nm (1 600 ft-lb).
- Jumbo-hammer impact mechanism.

2190Ti - Short anvil, ergonomic chainsaw-type handle

2190Ti-6 - 150 mm anvil, ergonomic chainsaw-type handle

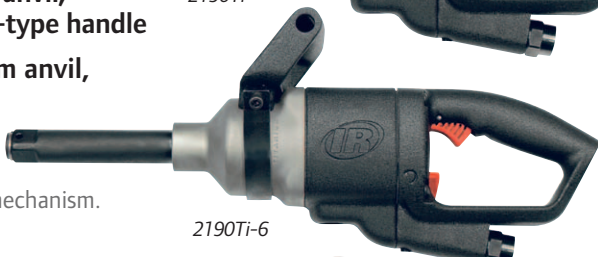
2190DTi-6 - 150 mm anvil, rear handle

- 2 237 Nm (1 650 ft-lb).
- Only 6.13 kg (2190Ti).
- Twin-hammer impact mechanism.
- Titanium hammer case.
- 3-position power regulator.

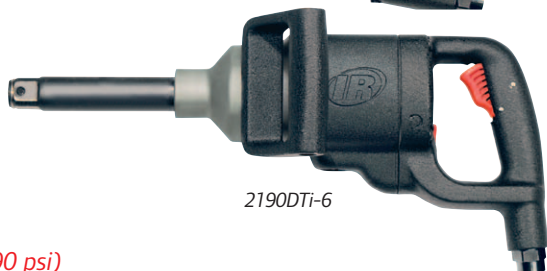
Accessories: **2190-BOOT**
(CPN: 45505419),
protective tool boot.



2190Ti



2190Ti-6



2190DTi-6



285B



285B-6

285B - Short anvil

285B-6 - 150 mm anvil

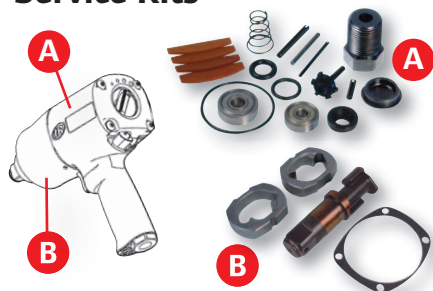
- Designed for operation at 8.3 bar.
- 2 400 Nm (1 700 ft-lb) at 8.3 bar.
- Swinging-hammer impact mechanism.
- 3-position power regulator.

Specifications at 6.2 bar (90 psi)

	CPN	Nm	Max. Nm	1 min. rpm	1 min.	kg	L	AIR NPTF	AIR mm	L/s	Max L/s	dB(A)	m/s ² / K ⁽¹⁾
1" ■													
631L	80183171	271-3 390	4 300	3 500	700	16.6	624	1/2"	13	7.1	26.4	108.4	12.7 / 2.5
2190Ti	01390459	204-1 356	2 237	6 800	875	6.13	393	1/2"	13	5.6	27.4	103.8	10.4 / 1.5
2190Ti-6	01390467	204-1 356	2 237	6 800	875	7.04	522	1/2"	13	5.6	27.4	103.8	12.7 / 2.9
2190DTi-6	01390475	204-1 356	2 237	6 800	875	7.26	475	1/2"	13	5.6	27.4	103.8	8.7 / 2.1
280-EU	01343193	203-1 356	2 169	6 000	750	9.98	330	1/2"	13	4.7	26.0	109.1	24.1 / 3.4
280-6-EU	01343144	203-1 356	2 169	6 000	750	10.8	470	1/2"	13	4.7	26.0	109.1	21.8 / 3.8
285B	80157209	136-1 220	2 400 ⁽²⁾	5 000	700	11.2	360	1/2"	13	4.7	17.5	99.8	8.0 / 1.2
285B-6	80157233	136-1 220	2 400 ⁽²⁾	5 000	700	12.6	519	1/2"	13	4.7	17.5	99.8	9.0 / 2.7

(1) ISO28927 – 3-axis measurement: vibration level / measurement uncertainty — (2) at 8.3 bar (90 psi).

Service Kits



	A	B
631L	45766789	—
2190Ti	80137383	80137698
2190Ti-6	80137383	80137714
2190DTi-6	80137383	80137714
280-EU	03866605	—
280-6-EU	03866605	—
285B	16578965	—
285B-6	16578965	—



SK8M4L (CPN: 81287419): 1" socket set. Contains 4 extended sockets (27, 30, 32 and 33 mm).

Air Drills

NEW

7804XP

- 6.5 mm (1/4 in).
- 0.12 kW (0.17 HP).
- 1 600 rpm.
- Only 0.6 kg and 180 mm.
- Composite housing.
- Reversible.



7807R-EU

- 10 mm (3/8 in) standard chuck.
- 0.25 kW (0.33 HP) – 2 000 rpm.
- Reversible.

7803AKC



7803A - Standard chuck

7803AKC - Keyless chuck

7803RA - Standard chuck, reversible

7803RAKC - Keyless chuck, reversible

- 13 mm (1/2 in) chuck.
- 0.37 kW (0.50 HP) – 500 rpm.

Accessories: **7803-BOOT** (CPN: 45524287), protective tool boot.

LA410-EU

- 10 mm (3/8 in) standard chuck.
- 0.25 kW (0.33 HP) – 4 500 rpm.

Accessories: **327LS-K284** (CPN: 10323095), piped-away exhaust system.

7802A

Standard chuck

7802AKC

Keyless chuck

7802RA - Standard chuck, reversible

7802RAKC - Keyless chuck, reversible

- 10 mm (3/8 in) chuck.
- 0.37 kW (0.50 HP) – 2 000 rpm.

Accessories: **7802-BOOT** (CPN: 45524279), protective tool boot.



LA410-EU

Specifications at 6.2 bar (90 psi)

	CPN	Max. Ø mm	Max. Nm	Max. kW	1 min. rpm	kg	L mm	AIR NPTF	AIR mm	L/s	Max. L/s	dB(A)	m/s ² / K ⁽¹⁾
Air Drills													
7803A	80113632	13	28	0.37	500	1.63	195	1/4"	10	1.9	12.7	83.0	<2.5
7803AKC	10563724	13	28	0.37	500	1.63	200	1/4"	10	1.9	12.7	83.0	<2.5
7803RA	80113673	13	28	0.37	500	1.64	195	1/4"	10	1.9	12.7	83.0	<2.5
7803RAKC	10563732	13	28	0.37	500	1.64	200	1/4"	10	1.9	12.7	83.0	<2.5
7802A	80113616	10	7	0.37	2 000	1.31	163	1/4"	10	1.9	12.3	83.0	2.8 / 0.7
7802AKC	10563716	10	7	0.37	2 000	1.35	175	1/4"	10	1.9	12.3	83.0	2.8 / 0.7
7802RA	80113640	10	7	0.37	2 000	1.30	163	1/4"	10	1.9	12.3	83.0	2.8 / 0.7
7802RAKC	80147424	10	7	0.37	2 000	1.36	175	1/4"	10	1.9	12.3	83.0	2.8 / 0.7
7807R-EU	01352160	10	5	0.25	1 800	1.07	206	1/4"	10	1.9	8.1	89.2	<2.5
LA410-EU	01328616	10	2	0.25	4 500	0.91	228	1/4"	10	1.4	12.8	84.9	2.9 / 0.7
7804XP	16599433	6.5	3	0.12	1 600	0.80	180	1/4"	10	0.9	8.3	83.6	3.0 / 0.8

(1) ISO28927 – 3-axis measurement: vibration level / measurement uncertainty.

Air Tyre Buffers

327LS

- 0.38 kW (0.50 HP).
- 3 000 rpm.
- Only 0.50 kg.
- Piped-away exhaust system.



22 000 rpm



327-EU

- Standard chuck: 10 mm (3/8 in).
- 0.38 kW (0.50 HP).
- Only 0.73 kg.

Accessories: **327LS-K284** (CPN: 10323095), piped-away exhaust system.

Specifications at 6.2 bar (90 psi)

	CPN		 kW	 rpm	 kg	 mm	 NPTF	 mm	 L/s	 L/s	 dB(A)	 m/s ² / K ⁽¹⁾
Air Tyre Buffers												
327LS	01371699	7/16"⬡	0.38	3 000	0.50	216	1/4"	10	6.6	12.6	77.4 (2)	<2.5
327-EU	01343771	10 mm	0.38	22 000	0.73	224	1/4"	10	7.1	12.6	87.9	4.6 / 1.1

(1) ISO28927 – 3-axis measurement: vibration level / measurement uncertainty — (2) Piped-away exhaust system.

Air Screwdrivers – Specialty Air Tools

NEW

Swinging hammer



2101XP-QC

- 68 Nm (50 ft-lb).
- 1 250 blows per minute.
- 11 000 rpm.
- Only 0.66 kg and 165 mm.
- Composite housing.
- 1-hand forward and reverse switch.

LA439-EU

- 13 Nm (9.6 ft-lb).
- 0.25 kW (0.33 HP).
- 1 800 rpm.
- Adjustable clutch.
- 1-hand forward and reverse switch.



LA412-EU

- 13 Nm (9.6 ft-lb).
- 0.25 kW (0.33 HP).
- 1 800 rpm.
- Positive jaw clutch.
- 1-hand forward and reverse switch.



371-EU

- 13 Nm (9.6 ft-lb).
- 0.25 kW (0.33 HP).
- 1 800 rpm.
- Positive jaw clutch.
- 1-hand forward and reverse switch.



LA413-EU

- 13 Nm (9.6 ft-lb).
- 0.25 kW (0.33 HP).
- 1 800 rpm.
- Adjustable clutch.
- 1-hand forward and reverse switch.



Specifications at 6.2 bar (90 psi)

	CPN	Max. Nm	kW	1 min. rpm	1 min.	kg	L mm	AIR NPTF	AIR mm	L/s	Max. L/s	dB(A)	m/s ² / K ⁽¹⁾
Air Screwdrivers													
2101XP-QC	16619652	68	—	11 000	1 250	0.66	165	1/4"	10	0.8	8.6	85.8	3.3 / 0.7
LA439-EU	01330133	13	0.25	1 800	—	1.60	216	1/4"	10	1.4	13.7	89.9	<2.5
LA412-EU	01330075	13	0.25	1 800	—	1.50	184	1/4"	10	1.9	13.7	89.6	<2.5
371	01352152	13	0.25	1 800	—	1.14	188	1/4"	10	1.9	10.2	91.0	<2.5
LA413-EU	01330109	13	0.25	1 800	—	1.10	260	1/4"	10	1.4	8.0	109.1	<2.5

(1) ISO28927 – 3-axis measurement: vibration level / measurement uncertainty.



LA428-EU

- Power regulator.
- Cartridge size: 50 x 215 mm (2 x 8.5 in).

LA415-EU

- Aluminum rivet capacity: 2.4 – 6.35 mm (3/32 – 1/4 in).
- Stroke: 16 mm (0.63 in).

LA437-EU

- Aluminum rivet capacity: 2.4 – 4.75 mm (3/32 – 3/16 in).
- Stroke: 16 mm (0.63 in).



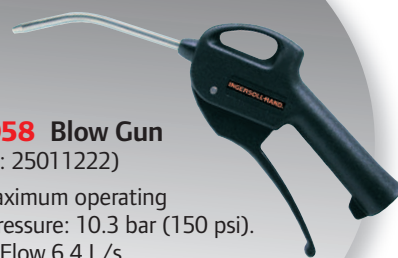
LA415-EU

LA437-EU

94058 Blow Gun

(CPN: 25011222)

- Maximum operating pressure: 10.3 bar (150 psi).
- Flow 6.4 L/s.
- Air inlet diameter: 1/4" BSP.

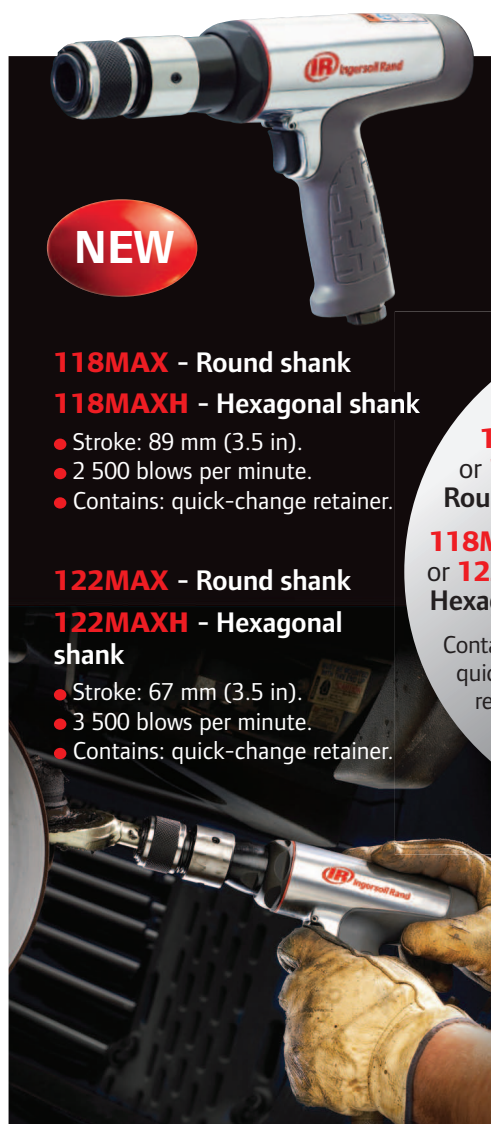


Specifications at 6.2 bar (90 psi)

	CPN	mm	mm	kg	L mm	AIR NPTF	AIR mm	L/s	dB(A)	m/s ² / K ⁽¹⁾
Air Caulking Gun										
LA428-EU	01330067	—	215	1.3	356	1/4"	10	—	< 70.0	< 2.5
Air Riveters										
LA437-EU	01328608	2.4 – 4.75	16	2.8	164	1/4"	10	0.03 ⁽²⁾	89.0	3.2 / 0.7
LA415-EU	01330141	2.4 – 6.35	16	2.0	197	1/4"	10	0.03 ⁽²⁾	86.8	< 2.5

(1) ISO28927 – 3-axis measurement: vibration level / measurement uncertainty — (2) Per cycle.

Air Hammers



NEW

118MAX - Round shank 118MAXH - Hexagonal shank

- Stroke: 89 mm (3.5 in).
- 2 500 blows per minute.
- Contains: quick-change retainer.

122MAX - Round shank 122MAXH - Hexagonal shank

- Stroke: 67 mm (3.5 in).
- 3 500 blows per minute.
- Contains: quick-change retainer.

121/Q-EU - Round shank 121/QH-EU - Hexagonal shank

- Stroke: 58 mm (2.3 in).
- 3 000 blows per minute.



116-EU - Round shank 116H-EU - Hexagonal shank

- Stroke: 67 mm (2.6 in).
- 3 500 blows per minute.
- Power regulator.



118MAXK or 122MAXK Round shank 118MAXHK or 122MAXHK Hexagonal shank

Contains: hammer, quick change retainer and 5 chisels.



122MAXK

LA426-EU - Round shank LA427-EU - Hexagonal shank

- Stroke: 67 mm (2.6 in).
- 3 500 blows per minute.
- Power regulator.
- Contains: 116-EU or 116H-EU and 6 chisels.



LA426-EU



125-EU

- Stroke: 28 mm (1.1 in).
- 4 600 blows per minute.
- Contains: steel needles.

Accessories: sets of 19 needles

	CPN	Material	Length
NS11-122-19	03676368	Steel	178 mm
NS11-22-19	03676335	Steel	127 mm
NS11-S22-19	03676343	Stainless steel	127 mm
NS11-B22-19	03676350	Beryllium copper	127 mm

Hammer Accessories

- 115-183 (CPN: 03788510): spring retainer for 116-EU, 116H-EU, LA426-EU and LA427-EU.
- AVC10-183 (CPN: 03010980): spring retainer for 121/Q-EU and 121/QH-EU.
- 9512 (CPN: 45563749): quick-change retainer for all models
- 9500 (CPN: 80117427): chisels, round shank (5 pieces).
- 116H-K5 (CPN: 92536093): chisels, hexagonal shank (5 pieces).



115-183



9512



9500

Specifications at 6.2 bar (90 psi)

	CPN	 1 min.	 mm	 mm	 kg	 mm	 NPTF	 mm	 L/s	 L/s	 dB(A)	 m/s ² / K ⁽¹⁾
Air Hammers - Round shank												
121/Q-EU	01343698	3 000	10.2	58	1.59	194	1/4"	10	1.4	7.1	95.3	19.9 / 4.6
122MAX	47124482	3 500	10.2	67	1.80	218	1/4"	10	1.4	5.5	94.2	5.5 / 1.8
118MAX	47124490	2 500	10.2	89	2.10	314	1/4"	10	1.4	5.5	92.6	4.0 / 1.4
116-EU	01343755	3 500	10.2	67	1.54	198	1/4"	10	1.4	7.1	101.4	14.8 / 2.2
Air Hammers - Hexagonal shank												
121/QH-EU	01344944	3 000	10.2	58	1.59	194	1/4"	10	1.4	7.1	95.3	19.9 / 4.6
122MAXH	46816740	3 500	10.2	67	1.80	218	1/4"	10	1.4	5.5	94.2	5.5 / 1.8
118MAXH	46816732	2 500	10.2	89	2.10	314	1/4"	10	1.4	5.5	92.6	4.0 / 1.4
116H-EU	01343904	3 500	10.2	67	1.54	198	1/4"	10	1.4	7.1	101.4	14.8 / 2.2
Air Needle Scaler												
125-EU	01352178	4 600	—	28.6	2.83	465	1/4"	8	3.8	7.1	96.6	8.3 / 1.3

(1) ISO28927 - 3-axis measurement: vibration level / measurement uncertainty.

Air Die Grinders

NEW

- 0.25-0.30 kW (0.33-0.40 HP).
- Composite housing.
- Contains: 1/4" and 6 mm collets.

Accessories: **LG1-K284**
(CPN: 80152119), piped-away
exhaust system.

335SC4A - 35 000 rpm

330SC4A - 30 000 rpm

325SC4A - 25 000 rpm

Only 0.4 kg
and 166 mm.



330XC4A - 30 000 rpm

325XC4A - 25 000 rpm

Only 0.6 kg



320AC4A - 20 000 rpm

314AC4A - 14 000 rpm

312AC4A - 12 000 rpm

Only 0.55 kg
and 170 mm.



NEW

5108MAX

- 0.30 kW (0.40 HP).
- 25 000 rpm.
- Only 0.46 kg and 172 mm.
- Composite housing.
- Contains: 1/4" and 6 mm collets.



308B

- 0.25 kW (0.33 HP).
- 25 000 rpm.
- Only 0.46 kg and 172 mm.
- Contains: 1/4" and 6 mm collets.



307B

- 0.19 kW (0.25 HP)
- 28 000 rpm.
- Only 0.33 kg and 125 mm.
- Contains: 1/4" and 6 mm collets.



5102MAX

- 0.30 kW (0.40HP).
- 20 000 rpm.
- Only 0.64 kg and 178 mm.
- Composite housing.
- Contains: 1/4" and 6 mm collets.



302B

- 0.25 kW (0.33 HP).
- 20 000 rpm.
- Only 0.58 kg and 175 mm.
- Contains: 1/4" and 6 mm collets.



301B

- 0.19 kW (0.25 HP).
- 21 000 rpm.
- Only 0.46 kg and 128 mm.
- Contains: 1/4" and 6 mm collets.



LA429-EU

- 0.42 kW (0.54 HP).
- 22 000 rpm.
- Only 0.54 kg.
- Contains:
3 mm & 6 mm
collets, and 10
shank-mounted
stones.



Replacement collets



301-700B

Collets (Erickson) for 3...C4A

DG110-700-G2	03641743	Ø 1/8"
DG110-700-6MM	04261053	Ø 6 mm
DG110-700-G4	03641602	Ø 1/4"

Collets for 301B, 302B, 307B, 308B, 5102MAX, 5108MAX and LA429-EU

301-700C	80128952	Ø 1/8"
301-700B	04552600	Ø 6 mm
301-700	80102346	Ø 1/4"

Specifications at 6.2 bar (90 psi)

	CPN											
Straight Grinders												
335SC4A	45763489	6mm + 1/4"	0.28	35 000	0.40	166	1/4"	10	3.8	14.2	78.4	3.0 / 0.8
330SC4A	45762390	6mm + 1/4"	0.25	30 000	0.40	166	1/4"	10	3.8	14.2	77.2	3.8 / 1.9
330XC4A	45763547	6mm + 1/4"	0.25	30 000	0.62	244	1/4"	10	3.8	14.2	80.2	< 2.5
325SC4A	45752366	6mm + 1/4"	0.30	25 000	0.40	166	1/4"	10	3.8	15.1	78.6	2.6 / 1.1
325XC4A	45763521	6mm + 1/4"	0.30	25 000	0.62	244	1/4"	10	3.8	15.6	78.6	< 2.5
5108MAX	48488340	6mm + 1/4"	0.30	25 000	0.46	172	1/4"	10	2.8	11.8	83.3	1.8 / 0.8
308B	48488332	6mm + 1/4"	0.25	25 000	0.46	172	1/4"	10	3.3	13.2	92.0	3.7 / 1.2
307B	48488316	6mm + 1/4"	0.19	28 000	0.33	125	1/4"	10	2.8	11.3	83.0	4.5 / 1.1
LA429-EU	01328558	3mm + 6mm	0.42	22 000	0.54	142	1/4"	10	1.8	9.4	91.0	3.2 / 1.7
Angle Grinders												
320AC4A	45763471	6mm + 1/4"	0.30	20 000	0.55	170	1/4"	10	3.8	15.1	78.6	2.5 / 1.1
314AC4A	45763455	6mm + 1/4"	0.25	14 000	0.55	170	1/4"	10	3.8	14.2	80.2	3.2 / 0.7
312AC4A	45754595	6mm + 1/4"	0.30	12 000	0.55	170	1/4"	10	3.8	15.1	78.6	3.4 / 1.0
5102MAX	48488357	6mm + 1/4"	0.30	20 000	0.64	180	1/4"	10	2.8	11.8	84.1	3.3 / 1.1
302B	48488365	6mm + 1/4"	0.25	20 000	0.58	175	1/4"	10	2.8	10.8	90.0	5.5 / 1.5
301B	48488308	6mm + 1/4"	0.19	21 000	0.46	128	1/4"	10	2.8	11.3	91.8	5.9 / 1.0

(1) ISO28927 - 3-axis measurement: vibration level / measurement uncertainty.

Air Wheel Grinders and Cutting Tools

NEW

345MAX-M Ø 125 mm (5 in) 3445MAX-M Ø 115 mm (4.5 in)

- 0.66 kW (0.88 HP).
- 12 000 rpm.
- Speed governor.
- Composite housing.
- Piped-away exhaust system.



LA422-EU - Ø 125 mm (5 in) LA421-EU - Ø 100 mm (4 in)

- 0.50 kW (0.65 HP).
- 12 000 rpm.



Specifications at 6.2 bar (90 psi)

	CPN												
		mm		kW	rpm	kg	mm	NPTF	mm	L/s	L/s	dB(A)	m/s ² / K ⁽¹⁾
345MAX-M	45664257	125	M14	0.66	12 000	1.56	245	1/4"	10	4.9	19.3	79.6	7.9 / 0.7
3445MAX-M	45664240	115	M14	0.66	12 000	1.53	245	1/4"	10	4.9	19.3	79.6	6.4 / 2.0
LA422-EU	01328582	125	3/8"-24	0.50	12 000	1.75	229	1/4"	10	2.8	10.4	85.6	6.0 / 2.1
LA421-EU	01328632	100	3/8"-24	0.50	12 000	1.75	229	1/4"	10	2.8	10.4	85.6	4.8 / 1.4

(1) ISO28927 – 3-axis measurement: vibration level / measurement uncertainty.

NEW

529

- Stroke: 10 mm (0.4 in).
- 9 500 strokes per minute.
- Only 0.54 kg.
- Variable speed lever.
- 360° adjustable exhaust.
- Contains: blades (6 pieces).



7802SA

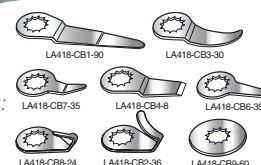
- Cutting capacity: 1.0 mm (20-gauge, 0.04 in).
- 4 200 blows per minute.

4429

- Stroke: 10 mm (0.4 in).
- 5 000 strokes per minute.
- Variable speed lever.
- Piped-away exhaust system.

Accessories: **P4FS-6** (CPN: 45525474): blades, 12 teeth/cm (6 pieces).
P4CS-6 (CPN: 45525508): blades, 10 teeth/cm (6 pieces).

Available blades:



LA418A-EU

- 8 000 strokes per minute.
- Variable speed lever.
- Piped-away exhaust system.
- Supplied without blades.

NEW

325B

- Cutting capacity: 1.2 mm (18-gauge, 0.05 in).
- 4 200 blows per minute.
- Variable speed lever.



Specifications at 6.2 bar (90 psi)

	CPN										
		1 min.		kg	mm	NPTF	mm	L/s	L/s	dB(A)	m/s ² / K ⁽¹⁾
4429	01371822	5 000	10 mm	0.74	234	1/4"	6	1.9	3.6	66.2 ⁽²⁾	9.5 / 2.4
529	47125885	9 500	10 mm	0.70	246	1/4"	6	0.5	0.5	84.3	3.1 / 1.0
325B	49806568	4 200	–	0.95	185	1/4"	10	1.9	8.0	96.0	15.9 / 1.9
7802SA	80113681	4 200	–	1.27	239	1/4"	10	1.9	9.9	83.0	3.0 / 1.0
LA418A-EU	01336353	20 000	3°	1.00	208	1/4"	10	1.8	12.3	90.8 ⁽²⁾	6.7 / 2.5

(1) ISO28927 – 3-axis measurement: vibration level / measurement uncertainty — (2) Piped-away exhaust system.

Air Sanders & Polishers

4151-HL - Ø 150 mm (6 in),
orbit 5 mm (3/16 in)

4151-HL-2 - Ø 150 mm (6 in),
orbit 5 mm (3/16 in)

4152-HL - Ø 150 mm (6 in),
orbit 2.5 mm (3/32 in)

4152-HL-SR - Ø 75 mm (3 in),
orbit 2.5 mm (3/32 in)

- 0.15 kW (0.20 HP)
- 12 000 rpm.
- Only 0.86 kg.
- Composite housing.
- Auto-balancer.
- Power regulator.



4152-HL-SR



4151-HL



4152-HL



4151-HL-2

49840



4151JV



Accessories for 4151 and 4152

	CPN	Description
4151JV	04662896	Jet-Vac conversion kit
49988	04324455	Dust collection bags (20 pieces)
49987	04324448	Dust collection bags (250 pieces)
4151-747B	80095151	Rubber grip
4151-2-747BLK	22041941	Rubber grip, long handle

	CPN	Description
49801	04248571	Rubber grip, small
49798	04248555	Rubber grip, medium
49799	04248563	Rubber grip, large
49840	04252938	Rubber grips (3 pieces: small, medium and large)

311A

- Ø 150 mm (6 in).
- Orbit: 5 mm (3/16 in).
- 0.19 kW (0.25 HP).
- 10 000 rpm.
- Power regulator.



312A

- 93 x 171 mm (3.67 x 6.75 in).
- 0.22 kW (0.30 HP).
- 8 000 strokes per minute.



313A - 5 000 rpm

314A - 2 500 rpm

- Ø 180 mm (7 in).
- 0.37 kW (0.5 HP).

318A - 2 500 rpm

319A - 5 000 rpm

- Ø 180 mm (7 in).
- 0.6 kW (0.8 HP).

Accessories:
P500-850 (CPN: 03379542)
Wool polishing bonnet
for 314A and 318A.
Ø 180 mm.



313A



314A



319A

317A

- Ø 75 mm and 125 mm (3 & 5 in).
- 0.35 kW (0.45 HP).
- 18 000 rpm.
- Power regulator.



318A



315-EU

- 70 x 445 mm (2.75 x 17.5 in).
- 3 000 strokes per minute..

Air Sanders & Polishers

NEW



3103XP - Tool only

3103K - Kit

- Ø 75 mm (3 in).
- 0.15 kW (0.2 HP).
- 15 000 rpm.
- Only 0.45 kg and 125 mm.
- Composite housing.
- 2-position power regulator.



Kit: 3103K (CPN: 80195597)

3128XP - Tool only

3128K - Kit

- Ø 75 mm (3 in).
- Orbit: 5 mm (3/16 in).
- 0.15 kW (0.2 HP).
- 15 000 rpm.
- Only 0.50 kg and 140 mm.
- Composite housing.
- 2-position power regulator.



Kit: 3128K (CPN: 80195613)

3129XP - Tool only

3129K - Kit

- Ø 75 mm (3 in).
- 0.22 kW (0.3 HP).
- 6 000 rpm.
- Only 0.60 kg and 152 mm.
- Composite housing.
- 2-position power regulator.



Kit: 3129K (CPN: 80195605)

Accessories



50 and 75 mm quick-change pads & abrasives

CPN	Description	Qty.
50 mm (2") Diameter		
80199177	Quick-change pad with 1/4" mandrel	1
16593386	Coarse coating removal discs	25
16593428	Medium coating removal discs	25
80207574	Quick-strip discs	25
80215023	Aluminum oxide sanding discs, grit 36	25
16593196	Aluminum oxide sanding discs, grit 80	25
75 mm (3") Diameter		
80198963	Quick-change pad with 1/4" mandrel	1
80206238	Coarse coating removal discs	25
80206220	Medium coating removal discs	25
80216690	Quick-strip discs	10
16593238	Aluminum oxide sanding discs, grit 36	25
16593253	Aluminum oxide sanding discs, grit 80	25



75 mm (3") hook-and-loop pad, discs & bonnets

CPN	Description	Qty.
Backer pad		
80199136	Backer pad Ø 75 mm (3 in), hook & loop	1
Aluminum oxide sanding discs		
80207582	Grit 40	50
80206279	Grit 100	50
80206295	Grit 180	50
80206303	Grit 220	50
80206329	Grit 320	50
80206352	Grit 500	50
80205404	Grit 800	50
Polishing Bonnets		
80206170	Wool bonnet (for compounding)	6
80206188	Waffle bonnet / white (for compounding)	6
80206196	Waffle bonnet / yellow (for polishing)	6

Specifications at 6.2 bar (90 psi)

	CPN	 mm	 mm	 kW	 rpm	 kg	 mm	 NPTF	 mm	 L/s	 L/s	 dB(A)	 m/s ² / K(1)	
Air Sanders														
4151-HL	01371624	150	5/16"-24	0.15	12 000	0.86	190	1/4"	8	3.7	7.2	81.6	7.5 / 1.6	
4151-HL-2	22041198	150	5/16"-24	0.15	12 000	1.12	252	1/4"	8	3.7	7.2	81.6	6.2 / 1.0	
4152-HL	80134356	150	5/16"-24	0.15	12 000	0.86	190	1/4"	8	3.7	7.2	81.6	8.2 / 1.7	
4152-HL-SR	16674301	75	5/16"-24	0.15	12 000	0.84	155	1/4"	8	3.7	7.2	81.6	4.7 / 1.3	
311A	01365253	150	5/16"-24	0.19	10 000	1.90	248	1/4"	10	8.0	11.8	84.3	32.3 / 5.6	
312A	80147101	93 x 171	–	0.22	8 000	2.09	171	1/4"	10	4.3	5.7	86.0	7.7 / 1.5	
313A	80141021	180	5/8"-11	0.37	5 000	2.04	406	1/4"	10	3.8	13.7	88.0	< 2.5	
315-EU	01343961	70 x 445	–	N/A	3 000	2.77	445	1/4"	10	3.8	4.3	93.3	20.5 / 1.6	
317A	80090863	125	7/16"-20	0.35	18 000	1.05	104	1/4"	10	5.7	11.8	86.7	3.3 / 0.8	
319A	80141054	180	5/8"-11	0.60	5 000	2.05	203	1/4"	10	2.8	9.9	85.0	< 2.5	
3103XP	16619595	75	1/4"-20	0.15	15 000	0.45	125	1/4"	10	1.0	9.2	84.9	3.5 / 1.3	
3128XP	16599458	75	5/16"-24	0.15	15 000	0.50	140	1/4"	10	1.0	6.9	78.2	5.2 / 0.9	
Air Polishers														
314A	80141039	180	5/8"-11	0.37	2 500	1.90	406	1/4"	10	3.8	13.7	87.0	< 2.5	
318A	80141047	180	–	0.60	2 800	2.05	203	1/4"	10	2.8	9.9	85.0	< 2.5	
3129XP	16599441	75	5/16"-24	0.22	6 000	0.60	152	1/4"	10	1.0	9.4	83.5	3.5 / 1.3	

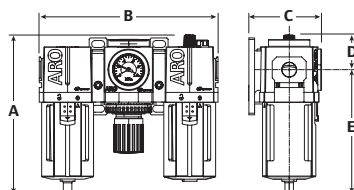
(1) ISO28927 - 3-axis measurement: vibration level / measurement uncertainty.

Air Filters, Regulators & Lubricators



Filter + Regulator + Lubricator

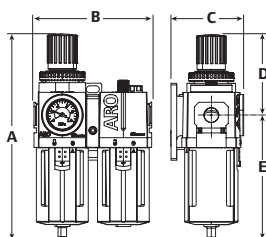
- Operating temperature: -5 to +79 °C.
- Maximum inlet pressure: 17.2 bar (250 psig).
- Pressure gauge: 0 to 9.7 bar (0-140 psig).
- 5 micron filter element.



	CPN	AIR BSP	Max L/s (1)	Bowl material / drain type mm	5µ filter element CPN
C381B1-821	15302961	1/4"	21.7	Metal / Automatic	15299183
C382C1-811	15315633	3/8"	40.0	Metal / Automatic	15299662
C383D1-811	15304108	1/2"	70.8	Metal / Automatic	15299407
C383E1-811	15304181	3/4"	80.7	Metal / Automatic	15299407
C384F1-811	15317639	1"	101.5	Metal / Automatic	15299878

Filter / Regulator + Lubricator

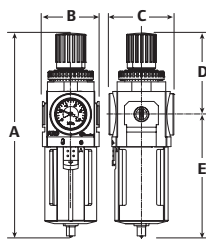
- Operating temperature: -5 to +52 °C.
- Maximum inlet pressure: 10.3 bar (150 psig).
- Pressure gauge: 0 to 9.7 bar (0-140 psig).
- 5 micron filter element.



	CPN	AIR BSP	Max L/s (1)	Bowl material / drain type mm	5µ filter element CPN
C381B1-600	15302896	1/4"	20.7	Polycarbonate / Manual	15299183
C382C1-600	15315567	3/8"	33.5	Polycarbonate / Manual	15299662
C383D1-600	15304033	1/2"	56.7	Polycarbonate / Manual	15299407
C383E1-600	15304116	3/4"	67.0	Polycarbonate / Manual	15299407
C384F1-610	15317605	1"	98.2	Metal / Manual	15299878

Filter / Regulator

- Operating temperature. With polycarbonate bowl: -5 to +52°C. With metal bowl: -5 to +79°C.
- Maximum operating pressure. With polycarbonate bowl: 10.3 bar (150 psig). With metal bowl: 17.2 bar (250 psig).
- Pressure gauge: 0 to 9.7 bar (0-140 psig).
- 5 micron filter element.



	CPN	AIR BSP	Max L/s (1)	Bowl material / drain type mm	Fixing bracket CPN	5µ filter element CPN
P391B4-600	15302813	1/4"	22.1	Polycarbonate / Manual	15307416	15299183
P391B4-624	15302847	1/4"	22.1	Metal / Automatic	15307416	15299183
P392C4-600	15315260	3/8"	42.5	Polycarbonate / Manual	15307424	15299662
P392C4-614	15315294	3/8"	42.5	Metal / Automatic	15307424	15299662
P393D4-600	15305337	1/2"	79.5	Polycarbonate / Manual	15307432	15299407
P393D4-614	15305360	1/2"	79.5	Metal / Automatic	15307432	15299407
P393E4-600	15305931	3/4"	81.6	Polycarbonate / Manual	15307432	15299407
P393E4-614	15305964	3/4"	81.6	Metal / Automatic	15307432	15299407

(1) At 6.2 bar (90 psig)



Dimensions	A mm	B mm	C mm	D mm	E mm
C381B1-821	149	120	80	42	107
C382C1-811	199	168	84	45	154
C383D1-811	216	221	90	43	173
C383E1-811	216	221	90	43	173
C384F1-811	292	282	109	55	237



Dimensions	A mm	B mm	C mm	D mm	E mm
C381B1-600	157	80	80	67	90
C382C1-600	209	112	84	86	123
C383D1-600	252	145	90	100	152
C383E1-600	252	145	90	100	152
C384F1-610	351	186	109	133	218



Dimensions	A mm	B mm	C mm	D mm	E mm
P391B4-600	157	40	74	67	90
P391B4-624	175	40	74	67	108
P392C4-600	207	56	79	86	121
P392C4-614	229	56	79	86	143
P393D4-600	253	70	80	100	153
P393D4-614	276	70	80	100	176
P393E4-600	253	70	80	100	153
P393E4-614	276	70	80	100	176

Quick Release Couplings & Nipples



**EURO
7.2 - 7.4**



			Nipples BSP		Standard couplings		Safety couplings		Safety couplings	
			Part no.	CPN	Part no.	CPN	Part no.	CPN	Part no.	CPN
Ø 7.2 - 7.4 mm					Max: 16 bar - 25 L/s ⁽¹⁾		Max: 16 bar - 25 L/s ⁽¹⁾		Max: 12 bar - 30 L/s ⁽¹⁾	
	Male thread	1/4" BSP	77NMC2	88104070	7N7CCMC2	25010505	7S7CCMC2	25010398	7S7CMC2	88104187
		3/8" BSP	77NMC3	88104088	7N7CCMC3	25010513	7S7CCMC3	25010406	7S7CMC3	88104195
		1/2" BSP	77NMC4	88104096	7N7CCMC4	25010521	7S7CCMC4	25010414	7S7CMC4	88104203
	Female thread	1/4" BSP	77NFC2	88104047	7N7CCFC2	25010471	7S7CCFC2	25010364	7S7CFC2	88104153
		3/8" BSP	77NFC3	88104054	7N7CCFC3	25010489	7S7CCFC3	25010372	7S7CFC3	88104161
		1/2" BSP	77NFC4	88104062	7N7CCFC4	25010497	7S7CCFC4	25010380	7S7CFC4	88104179
	For hose	Ø 6 mm	77NH06	88104104	7N7CCH06	25010539	7S7CCH06	25010422	7S7CH06	88104211
		Ø 8 mm	77NH08	88104112	7N7CCH08	25010547	7S7CCH08	25010430	7S7CH08	88104229
		Ø 10 mm	77NH10	88104138	7N7CCH10	25010562	7S7CCH10	25010455	7S7CH10	88104245
		Ø 13 mm	77NH13	88104146	7N7CCH13	25010570	7S7CCH13	25010463	7S7CH13	88104252



**ISO 6150B
MIL-C4109**



			Nipples BSP		Standard couplings		Safety couplings		Safety couplings	
			Part no.	CPN	Part no.	CPN	Part no.	CPN	Part no.	CPN
Ø 6 mm (1/4")					Max: 12 bar - 13 L/s ⁽¹⁾		Max: 16 bar - 15 L/s ⁽¹⁾		Max: 12 bar - 13 L/s ⁽¹⁾	
	Male thread	1/4" BSP	IB6NMC2	88103015	IBN6CMC2	88103197	IBS6CCMC2	25010075	IBS6CMC2	88103098
		3/8" BSP	IB6NMC3	88103023	IBN6CMC3	88103205	IBS6CCMC3	25010083	IBS6CMC3	88103106
		1/2" BSP	–	–	IBN6CMC4	88103213	IBS6CCMC4	25010091	IBS6CMC4	88103114
	Female thread	1/4" BSP	IB6NFC2	88102991	IBN6CFC2	88103163	IBS6CCFC2	25010042	IBS6CFC2	88103064
		3/8" BSP	IB6NFC3	88103007	IBN6CFC3	88103171	IBS6CCFC3	25010059	IBS6CFC3	88103072
		1/2" BSP	–	–	IBN6CFC4	88103189	IBS6CCFC4	25010067	IBS6CFC4	88103080
	For hose	Ø 6 mm	IB6NH06	88103031	IBN6CH06	88103221	–	–	IBS6CH06	88103122
		Ø 8 mm	IB6NH08	88103049	IBN6CH08	88103239	IBS6CCH08	25010117	IBS6CH08	88103130
		Ø 10 mm	IB6NH10	88103056	IBN6CH10	88103247	IBS6CCH10	25010125	IBS6CH10	88103148
Ø 8 mm (3/8")					Max: 12 bar - 33 L/s ⁽¹⁾		Max: 16 bar - 30 L/s ⁽¹⁾		Max: 12 bar - 33 L/s ⁽¹⁾	
	Male thread	1/4" BSP	IB8NMC2	88103296	IBN8CMC2	88104567	–	–	IBS8CMC2	88103395
		3/8" BSP	IB8NMC3	88103304	IBN8CMC3	88104575	IBS8CCMC3	25010158	IBS8CMC3	88103403
		1/2" BSP	IB8NMC4	88103312	IBN8CMC4	88104583	IBS8CCMC4	25010166	IBS8CMC4	88103411
	Female thread	1/4" BSP	IB8NFC2	88103262	IBN8CFC2	88104534	–	–	IBS8CFC2	88103361
		3/8" BSP	IB8NFC3	88103270	IBN8CFC3	88104542	IBS8CCFC3	25010133	IBS8CFC3	88103379
		1/2" BSP	IB8NFC4	88103288	IBN8CFC4	88104559	IBS8CCFC4	25010141	IBS8CFC4	88103387
	For hose	Ø 8 mm	IB8NH08	88103320	–	–	IBS8CCH08	25010174	IBS8CH08	88103429
		Ø 10 mm	IB8NH10	88103338	IBN8CH10	88104609	IBS8CCH10	25010182	IBS8CH10	88103437
		Ø 13 mm	IB8NH13	88103346	IBN8CH13	88104617	IBS8CCH13	25010190	IBS8CH13	88103445
Ø 11 mm (1/2")							Max: 16 bar - 70 L/s ⁽¹⁾			
	Male thread	3/8" BSP	IB11NMC3	25014028	–	–	IBS11CCMC3	25013939	–	–
		1/2" BSP	IB11NMC4	25014036	–	–	IBS11CCMC4	25013947	–	–
		3/4" BSP	–	–	–	–	IBS11CCMC6	25013954	–	–
	Female thread	3/8" BSP	IB11NFC3	25014002	–	–	IBS11CCFC3	25013905	–	–
		1/2" BSP	IB11NFC4	25014010	–	–	IBS11CCFC4	25013913	–	–
		3/4" BSP	–	–	–	–	IBS11CCFC6	25013921	–	–
	For hose	10 mm	IB11NH10	25014044	–	–	IBS11CCH10	25013962	–	–
		13 mm	IB11NH13	25014051	–	–	IBS11CCH13	25013970	–	–
		16 mm	IB11NH16	25014069	–	–	IBS11CCH16	25013988	–	–
		19 mm	IB11NH19	25014077	–	–	IBS11CCH19	25013996	–	–

(1) Measured at 6 bar (87 psig) at inlet, with 10% pressure drop as per industry standard.

Air Hoses

Polyurethane Recoil Hoses

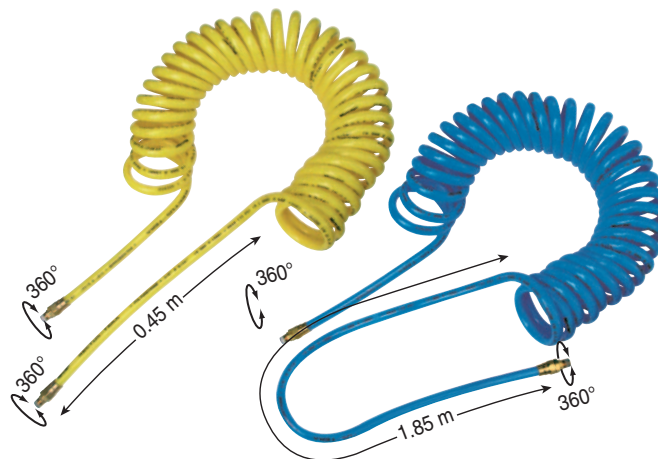
- Operating temperature: -40 to +38 °C.
- Operating pressure: 8 bar (115 psi) at 24 °C.

	CPN					
Yellow Hose						
34102	92833375	6	1/4"	3	2.5	0.15
34202	92833383	6	1/4"	6	5	0.31
34302	92833391	6	1/4"	9	8	0.43
35102	92833409	8	1/4"	3	2.5	0.14
35202	92832526	8	1/4"	6	5	0.30
35302	92833417	8	1/4"	9	8	0.46
IR36103	92835172	9.5	1/4"	3	2.5	0.15
IR36203	92835180	9.5	1/4"	6	5	0.34
IR36303	92835198	9.5	1/4"	9	8	0.52
IR36102	92835149	9.5	3/8"	3	2.5	0.15
IR36202	92835156	9.5	3/8"	6	5	0.34
IR36302	92835164	9.5	3/8"	9	8	0.52
IR37102	92835206	13	1/2"	3	2.5	0.16
IR37202	92835214	13	1/2"	6	5	0.38
Blue Hose						
IR36713	88098991	9.5	3/8"	6	5	0.34
IR36715	88099015	9.5	3/8"	9	7.5	0.52

Hose Whips



	CPN		
33104	91486340	1/4" NPT	300 mm
33204	91486357	3/8" NPT	300 mm
33304	91488205	1/2" NPT	300 mm



PVC Round Hose, 30 m Coil

- Safety factor 4:1.



	CPN			Max. operating pressure at 20°C
RH-6	92545730	6 mm	11 mm	18 bar
RH-8	92536036	8 mm	13 mm	15 bar
RH-10	92536044	10 mm	14 mm	13 bar
RH-12	92536051	13 mm	17 mm	11 bar
RH-16	92536069	16 mm	21 mm	11 bar
RH-19	92536077	19 mm	24 mm	11 bar

Hose Clamps



	CPN		Quantity
CO-0911	56753080	Ø 9 - 11 mm	100
CO-1113	56753098	Ø 11 - 13 mm	100
CO-1315	56753106	Ø 13 - 15 mm	100
CO-1518	56753122	Ø 15 - 18 mm	100
CO-1821	56753148	Ø 18 - 21 mm	100
CO-2225	56753163	Ø 22 - 25 mm	100

Lubricants



Lubricant Kits

Contains: grease 80 g, oil 0.12 L and grease pump.

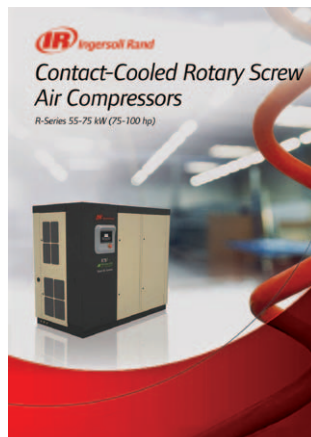
- **67-LBK1** (CPN: 04637344) for angle head tools.
- **105-LBK1** (CPN: 04616090) for Impacttools with metal housing.
- **115-LBK1** (CPN: 04616108) for Impacttools with composite housing.



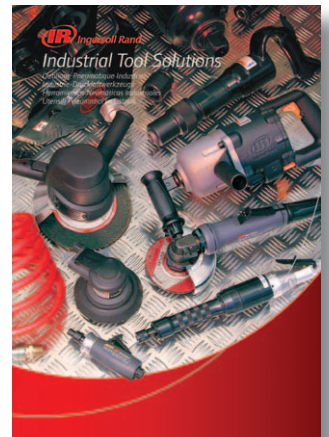
	CPN	No.	Description / Recommended use	Capacity
Grease				
67-4T	04637336	67	For angle head tools	0.12 L (tube)
67-1 LB	03773009			0.45 kg
105-4T-6	04618930	105	For Impacttools with metal housing	6 tubes of 0.12 L
105-1LB	04279147			0.45 kg
105-8LB	04264875	115	For Impacttools with composite housing	3.60 kg
115-4T	04616157			0.12 L (tube)
115-1LB	04192480			0.45 kg
Oil				
10Z4	03875671	10	For Impacttools, drills, screwdrivers and percussive tools	0.12L (tube)
10P	03875689			0.50 L
10G	03875697	50	For grinders and Impacttools	3.80 L
50P	03875705			0.50 L
50G	03875713			3.80 L

Other Products from Ingersoll Rand

Air Compressors

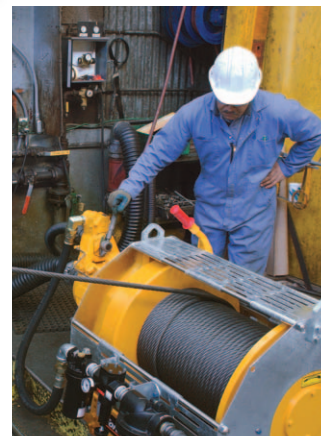
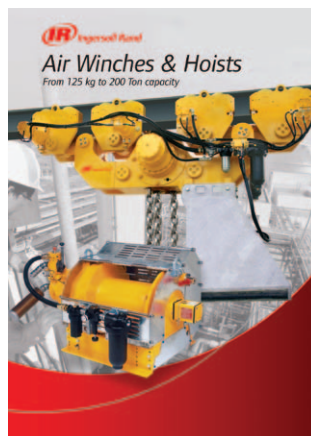


Industrial & Production Tools



Assembly Solutions

Material Handling Products



Fluid Handling Products





Ingersoll Rand (NYSE:IR) advances the quality of life by creating and sustaining safe, comfortable and efficient environments. Our people and our family of brands — including Club Car®, Ingersoll Rand®, Schlage®, Thermo King® and Trane® — work together to enhance the quality and comfort of air in homes and buildings, transport and protect food and perishables, secure homes and commercial properties, and increase industrial productivity and efficiency. Ingersoll Rand products range from complete compressed air systems, tools and pumps to material handling systems. The diverse and innovative products, services and solutions enhance our customers' energy efficiency, productivity and operations. Ingersoll Rand is a \$14 billion global business committed to a world of sustainable progress and enduring results. For more information, visit ingersollrand.com or ingersollrandproducts.com.



ingersollrand.com

Nothing contained within this brochure is intended to extend any warranty or representation, expressed or implied, regarding the products described herein. Any such warranties or other items or conditions of sale of products shall be in accordance with Ingersoll Rand's standard terms and conditions of sale for such products, which are available upon request. Product improvement is a continuing goal at Ingersoll Rand. Designs and specifications are subject to change without notice or obligation.