



Pneumatic Percussive Tools

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Ingersoll Rand offers a host of percussive tools to accomplish a variety of surface preparation tasks, whether heavy-duty or intricate in nature. We provide a wide line of riveters, cutting tools, scalers, needle scalers, chippers and accessories.

AVC-Series Impact Riveters

Ingersoll Rand lightweight riveters are time-tested performers for industrial riveting, hammering and cutting applications.

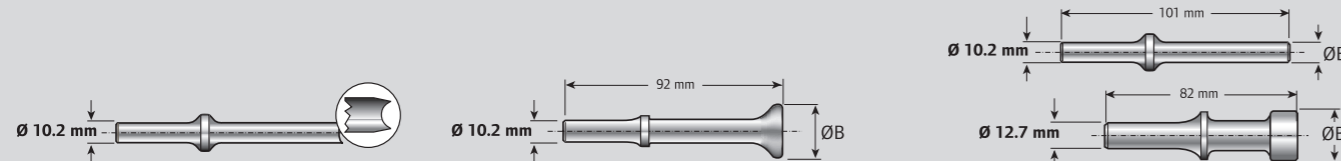
- Accurate and easily controlled tease throttle.
- Standard beehive retainer – allows use of wide variety of accessories.
- Built-in power regulators on A1 and B1 Models – the operator can change power on the job with no downtime.
- Available in straight, pistol, and gooseneck handles.



Technical Specifications at 6.2 bar (90 psi) dynamic pressure at inlet

Model No.	CPN	bpm	mm	mm	Aluminum mm	Dural & soft iron (mm)	kg	L mm	in (NPT)	mm	Max. l/s	dB(A)	m/s ² /K ⁽¹⁾
Straight Handle													
AVC10C1-EU	01341858	3,200	10.2	48	3	3	0.94	172	1/4"	8	5.7	92.0	13.3/1.9
Pistol Grip Handle													
AVC10A1-EU	01338995	3,200	10.2	48	3	3	1.28	152	1/4"	8	5.7	92.0	13.3/1.9
AVC12A1-EU	01338722	2,100	10.2	76	5	5	1.53	197	1/4"	8	6.0	91.1	8.0/1.8
AVC13A1-EU	01338078	1,725	10.2	101	6	6	1.67	222	1/4"	8	6.0	94.2	8.0/1.8
AVC26A1-EU	01339142	1,120	12.7	152	10	8	2.30	287	1/4"	13	6.6	92.6	8.0/1.8
Gooseneck handle													
AVC26B1-EU	01340926	1,120	12.7	152	10	8	3.20	354	1/4"	13	6.6	92.6	8.0/1.8

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



Brazier head jacket

Model No.	CPN	mm
AV1-22C-4	91136622	3 mm
AV1-22C-5	91136630	4 mm
AV1-22C-6	91136648	5 mm
AV1-22C-8	91136655	6 mm
AV1-22C-10	91136663	8 mm

Flush head jacket

Model No.	CPN	Ø B (mm)
AV1-126D	03218534	25

Beehive (safety) spring retainers

Model No.	CPN	Compatible tools
AVC1-83	03010659	All except AVC26
AVC24-283	03012010	AVC26

Jackset blank

Model No.	CPN	Shank Ø (mm)	Ø B (mm)
AV1-22S-16	03218062	10.2	13
AV1-22S-20	03218070	10.2	16
AV1-22S-24	03218088	10.2	19
AV1-22S-28	03218096	10.2	22
AV24-222S-26	03218724	12.7	21
AV24-222S-38	03218732	12.7	30

MAX-Series Hammers

Ingersoll Rand hammer will deliver the punch you need to get the job done fast and comfortably!

MAX Comfort: anti-vibration feature reduces tool vibration by over 30% when compared to standard air hammers in its class, plus, an ergonomic grip that provides comfort for extended use.

MAX Productivity: quick-change retainer allows for faster chisel changeovers, so you can get the job done.



Saws

Get a bigger bite and better cuts with Ingersoll Rand saws.

- Fast, quiet operation – Anti-vibration handle.
- Robust tools for heavy duty applications.



Technical Specifications at 6.2 bar (90 psi) dynamic pressure at inlet

Model No.	CPN Tool only	CPN Kit	bpm	mm ⁽¹⁾	mm	kg	L mm	in (NPT)	mm	Max. l/s	dB(A)	m/s ² /K ⁽²⁾
Air Hammers												
118MAX	47124490	47125877	2,500	10.2	89	2.10	314	1/4"	10	1.4	92.6	4.0/1.4
122MAX	47124482	47125869	3,500	10.2	67	1.80	218	1/4"	10	1.4	94.2	5.5/1.8
118MAXH	46816732	46816765	2,500	10.2	89	2.10	314	1/4"	10	1.4	92.6	4.0/1.4
122MAXH	46816740	46816757	3,500	10.2	67	1.80	218	1/4"	10	1.4	94.2	5.5/1.8
Saws												
4429	01371822	–	5,750	–	10	0.74	235	1/4"	6	3.6	66.2 ⁽³⁾	9.5/2.4
529	47125885	–	9,500	–	10	0.70	246	1/4"	6	0.5	84.3	3.1/1.0

(1) ○ = Round shank – □ = Hexagonal shank.

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

(3) Piped-away exhaust system.

Saw blades

Model No.	CPN	Description
P4FS-6	45525474	12 teeth/cm – Quantity 6
P4CS-6	45525508	10 teeth/cm – Quantity 6

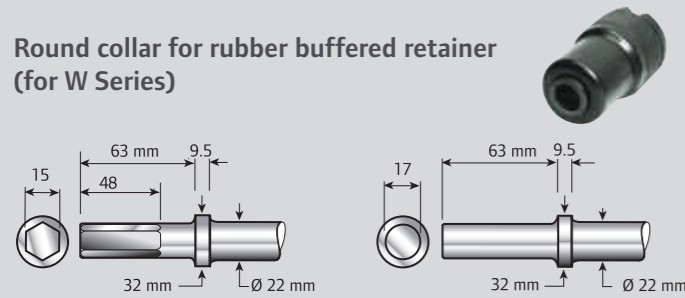
Hammer accessories

Model No.	CPN	Description
9510	80167752	Replacement quick-change retainer
9500	80117427	Chisels, round shank (5 pieces)
116H-K5	92536093	Chisels, hexagonal shank (5 pieces)

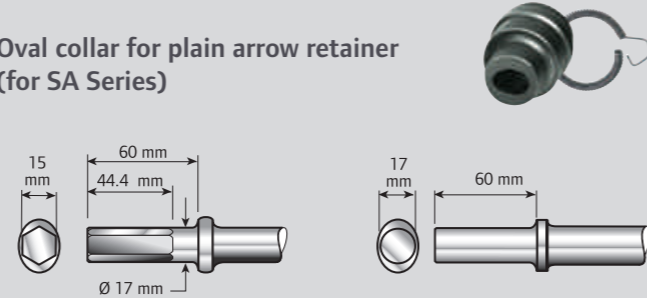
Chisels for W and SA Series chippers



Round collar for rubber buffered retainer (for W Series)



Oval collar for plain arrow retainer (for SA Series)



Model No.	CPN	Length (mm)	Weight (kg)
Round Shank			
A H3R-215F-12	03225661	305	0.8
A H3R-215F-18	03225687	455	1.1
A H3R-215F-24	03225703	610	1.3
A H3R-215F-36	03225729	915	2.4
B H3R-215B-12	03225745	305	0.8
C H3R-215M-12	03225596	305	0.8
C H3R-215M-18	92731769	455	1.1
C H3R-215M-24	56748650	610	1.3
Hexagonal Shank			
A H3R-214F-12	03225133	305	0.8
A H3R-214F-18	03225158	455	1.1
A H3R-214F-24	03225174	610	1.3
A H3R-214F-36	03225190	915	2.4
B H3R-214B-12	03225364	305	0.8
C H3R-214M-12	03225059	305	0.8
C H3R-214M-18	03225083	455	1.1
C H3R-214M-24	03225109	610	1.3
C H3R-214M-36	03225125	915	2.4

Model No.	CPN	Length (mm)	Weight (kg)
Round Shank			
A HH1-215F-12	03487923	305	0.8
A HH1-215F-18	03487931	455	1.1
A HH1-215F-24	03487949	610	1.3
A HH1-215F-36	03487956	915	2.4
B HH1-215B-12	91137075	305	0.8
C HH1-215M-12	91137034	305	0.8
C HH1-215M-18	03487972	455	1.1
C HH1-215M-24	03487980	610	1.3
Hexagonal Shank			
A HH1-214F-12	03221983	305	0.8
A HH1-214F-18	03487477	455	1.1
A HH1-214F-24	03487485	610	1.3
A HH1-214F-36	03487493	915	2.4
B HH1-214B-12	91137281	305	0.8
C HH1-214M-12	03222064	305	0.8
C HH1-214M-18	03487501	455	1.1
C HH1-214M-24	03487519	610	1.3
C HH1-214M-36	03487527	915	2.4

Notes

