

# **PCL Couplings & Adaptors**



### **KF Couplings**



PCL Air Technology: BSPT Male, BSPP Female & Hosetail, Interchangeable With: Nito Kohki, Rectus 13, CEJN 315 - Nominal Bore: 7.6mm - Flow Rate @ 6bar: 2100 Ltr/min @ 0.5bar p.d - Max - Working Pressure: 508psi (35bar) - Temperature Range: -40°C to +100°C.

Part No.	Old Ref:	Description (mm)	Price £
AC78CM	JCM04	1/4" BSPT Male	10.72
AC78EM	JCM06	3/8" BSPT Male	10.72
AC78JM	JCM08	1/2" BSPT Male	10.72
AC78CF	JCF04	1/4" BSPP Female	10.72
AC78EF	JCF06	3/8" BSPP Female	10.72
AC78JF	JCF08	1/2" BSPP Female	10.72
AC7806	JCH04	1/4" (6) Hosetail	10.72
AC7808	JCH05	5/16" (8) Hosetail	10.72
AC7810	JCH06	3/8" (10) Hosetail	10.72
AC7813	JCH08	1/2" (12) Hosetail	10.72

### **Euro Couplings**



PCL Air Technology: BSPT Male, BSPP Female & Hosetail, Interchangeable With: ARO210, Rectus14, PCL Euro range - Nominal Bore: 5.5mm - Flow Rate @ 6bar: 650 Ltr/min @ 0.5bar p.d - Max - Working Pressure: 200psi (14bar) - Temperature Range: -40°C to +100°C.

Part No.	Old Ref:	Description (mm)	Price £
AC61CM	PCMA04	1/4" BSPT Male	6.38
AC61EM	PCMA06	3/8" BSPT Male	6.38
AC61JM	PCMA08	1/2" BSPT Male	6.38
AC61CF	PCFA04	1/4" BSPP Female	6.38
AC61EF	PCFA06	3/8" BSPP Female	6.38
AC61JF	PCFA08	1/2" BSPP Female	6.38
AC61R	PCHA04	1/4" (6) Hosetail	6.38
AC61S	PCHA05	5/16" (8) Hosetail	6.38
AC61T	PCHA06	3/8" (10) Hosetail	6.38

### **PF** Couplings



PCL Air Technology: BSPT Male, BSPP Female & Hosetail, Interchangeable With: Schrader Standard Duty, Rectus 17, Single Action & Positive Lock - Nominal Bore: 5.0mm - Flow Rate @ 6bar: 2200Ltr/min @ 5bar p.d - Max - Working Pressure: 508psi (35bar) - Temperature Range: -40°C to +100°C.

Part No.	Description (mm)	Price £
АС77СМ	1/4" BSPT Male	8.24
AC77EM	3/8" BSPT Male	8.24
АС77ЈМ	1/2" BSPT Male	8.24
AC77CF	1/4" BSPP Female	8.24
AC77EF	3/8" BSPP Female	8.24
AC77JF	1/2" BSPP Female	8.24
AC7706	1/4" (6) Hosetail	8.24
AC7708	5/16" (8) Hosetail	8.24
AC7710	3/8" (10) Hosetail	8.24
AC7713	1/2" (12) Hosetail	8.24

### **KF Adaptors**



PCL Air Technology: BSPT Male, BSPP Female & Hosetail.

Part No.	Description (mm)	Price £
AA7802	1/4" BSPT Male	1.86
AA7803	3/8" BSPT Male	2.13
AA7804	1/2" BSPT Male	3.99
AA7806	1/4" BSPP Female	2.20
AA7807	3/8" BSPP Female	2.85
AA7808	1/2" BSPP Female	3.99
AA7810	1/4" (6) Hosetail	1.86
AA7811	5/16" (8) Hosetail	1.86
AA7812	3/8" (10) Hosetail	1.86
AA7813	1/2" (12) Hosetail	2.65

### **Euro Adaptor**



PCL Air Technology: BSPT Male, BSPP Female & Hosetail, Interchangeable With: ARO210, Rectus 14.

Part No.	Description (mm)	Price £
ACA6923	1/4" BSPT Male	1.29
ACA6924	1/4" BSPP Female	1.29
ACA6912	1/4" (6) Hosetail	1.29
ACA6922	5/16" (8) Hosetail	1.29
ACA6930	3/8" (10) Hosetail	1.29

### PF Adaptors



PCL Air Technology: BSPT Male, BSPP Female & Hosetail.

Part No.	Schrader	Description (mm)	Price £
AA7702	8050B-11	1/4" BSPT Male	1.86
AA7703	-	3/8" BSPT Male	2.13
AA7706	8278L-11	1/4" BSPP Female	1.86
AA7707	-	3/8" BSPP Female	2.13
AA7710	8787-11	1/4" (6) Hosetail	1.86
AA7711	9750-11	5/16" (8) Hosetail	1.86
AA7712	8788-11	3/8" (10) Hosetail	1.86





Now Available
Please Call Our Sales team For Pricing & Info

### **Airflow Couplings**



PNEUMATIC QUICK RELEASE COUPLINGS - BSPT Male, BSPP Female & Hosetail - Used in fixed applications - Interchangeable: Rectus 19 & CEJN295 - Nominal Bore: 4.8mm - Max. Flow Rate: 43cfm@100psi - Max. Working Pressure: 200psi (14bar) - Temp. Range: -40°C to +100°C - Type: Single Action

Part No.	Old Ref:	Description (mm)	Price £
AC21CM	PCM04	1/4" BSPT Male	7.15
AC21EM	РСМ06	3/8" BSPT Male	8.48
AC21JM	PCM08	1/2" BSPT Male	8.48
AC21CF	PCF04	1/4" BSPP Female	7.15
AC21EF	PCF06	3/8" BSPP Female	8.48
AC21JF	PCF08	1/2" BSPP Female	8.48
AC21R	PCH04	1/4" (6) Hosetail	8.48
AC21S	PCH05	5/16" (8) Hosetail	8.48
AC21T	РСН06	3/8" (10) Hosetail	8.48

### Safeflow Safety Couplings



PCL Air Technology: BSPT Male, BSPP Female & Hosetail, Two Stage Self Venting Conforms To: ISO 4414:1998 and EN 983:1996 - Creates A Safe Compressed Air Environment - Compatible With Genuine PCL Standard Adaptors - Safe And Simple To Use - Enhances Workshop Safety - Prevents Hose Whip - Interchangeable: Rectus 19, CEJN 295.

Part No.	Description (mm)	Price £
SC21CM	1/4" BSPT Male	9.50
SC21EM	3/8" BSPT Male	11.25
SC21JM	1/2" BSPT Male	11.25
SC21CF	1/4" BSPP Female	9.50
SC21EF	3/8" BSPP Female	11.25
SC21JF	1/2" BSPP Female	11.25
SC21R	1/4" (6) Hosetail	11.25
SC21S	5/16" (8) Hosetail	11.25
SC21T	3/8" (10) Hosetail	11.25

### **Standard Adaptors**



PCL Air Technology: BSPT Male, BSPP Female & Hosetail, Suitable For Air Flow, Vertex and Safe Flow Couplings.

Description (mm)	Price £
1/4" BSPT Male	1.25
3/8" BSPT Male	1.25
1/2" BSPT Male	2.95
1/4" BSPP Female	1.25
3/8" BSPP Female	2.95
1/2" BSPP Female	3.65
3/16" (5) Hosetail	1.25
1/4" (6) Hosetail	1.25
5/16" (8) Hosetail	1.25
3/8" (10) Hosetail	1.25
1/2" (12) Hosetail	2.95
	1/4" BSPT Male 3/8" BSPT Male 1/2" BSPT Male 1/4" BSPP Female 3/8" BSPP Female 1/2" BSPP Female 3/16" (5) Hosetail 1/4" (6) Hosetail 5/16" (8) Hosetail 3/8" (10) Hosetail

### **Vertex Airflow Couplings**



PNEUMATIC QUICK RELEASE COUPLINGS - BSPT Male, BSPP Female & Hosetail - Trailing Hose Application - Interchangeable: Rectus 19 & CEJN295 - Prevents Accidental Disconnection -Double action

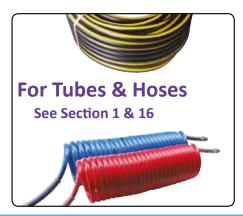
Double action			
Part No.	Old Ref:	Description (mm)	Price £
AC91CM	PCMV04	1/4" BSPT Male	7.15
AC91EM	PCMV06	3/8" BSPT Male	8.48
AC91JM	PCMV08	1/2" BSPT Male	8.48
AC91CF	PCFV04	1/4" BSPP Female	7.15
AC91EF	PCFV06	3/8" BSPP Female	8.48
AC91JF	PCFV08	1/2" BSPP Female	8.48
AC91R	PCHV04	1/4" (6) Hosetail	8.48
AC91S	PCHV05	5/16" (8) Hosetail	8.48
AC91T	PCHV06	3/8" (10) Hosetail	8.48

### Twin Airflow Couplings



Standard and Vertex.

Part No	o. Old	l Ref: D	escription	Price £
AC610	3 P		win Airflow dard Coupling	26.52
AC650	3 P(		win Airflow rtex Coupling	26.52



# Safety Adaptor BSPT Male Anti Whip.

 Part No.
 Old Ref:
 Description
 Price

 ACA9101
 PM04S
 1/4" BSPT Male
 4.90

### Mini Couplings



PCL Air Technology: BSPP Male, BSPP Female, Interchangeable With: Rectus 21, Camozzi, Norgren 233 - Nominal Bore: 5.0mm - Flow Rate @ 6bar: 560Ltr/min @ 0.5bar p.d - Max - Working Pressure: 508psi (35bar) - Temperature Range: -40°C to +100°C

Part No.	Description (mm)	Price £
AC11AM	1/8" BSPP Male	5.26
AC11CM	1/4" BSPP Male	5.26
AC11AF	1/8" BSPP Female	5.26
AC11CF	1/4" BSPP Female	5.26

### Mini Adaptors



PCL Air Technology: BSPP Male, BSPP Female.

Part No.	Description	Price £
AA11AM	1/8" BSPP Male	1.56
AA11CM	1/4" BSPP Male	1.56
AA11AF	1/8" BSPP Female	1.56
AA11CF	1/4" BSPP Female	1.56
AA1106	6mm Hosetail	1.56
AA1109	9mm Hosetail	1.56

### ISO-B12 Couplings



PCL Air Technology: BSPT Male, BSPP Female & Hosetail, Interchangeable With:, ISO 6150-B12, CEJN 310, Rectus 23 & 24, Parker, Dynaquip DC3, Hanson 3000, US-MIL C4109 - Nominal Bore: 5.5mm - Flow Rate @ 6bar: 1100Ltr/min @ 5bar p.d - Max - Working Pressure: 508psi (35bar) - Temperature Range: -40°C to +100°C.

Part No.	Description (mm)	Price £
AC75CM	1/4" BSPT Male	10.72
AC75EM	3/8" BSPT Male	10.72
AC75JM	1/2" BSPT Male	10.72
AC75CF	1/4" BSPP Female	10.72
AC75EF	3/8" BSPP Female	10.72
AC75JF	1/2" BSPP Female	10.72
AC7506	1/4" (6) Hosetail	10.72
AC7508	5/16" (8) Hosetail	10.72
AC7510	3/8" (10) Hosetail	10.72
AC7513	1/2" (12) Hosetail	10.72

### **ISO-B12 Adaptors**



PCL Air Technology: BSPT Male, BSPP Female & Hosetail.

Part No.	Description (mm)	Price £
AA7502	1/4" BSPT Male	1.86
AA7503	3/8" BSPT Male	2.13
AA7504	1/2" BSPT Male	3.99
AA7506	1/4" BSPP Female	1.86
AA7507	3/8" BSPP Female	2.13
AA7508	1/2" BSPP Female	3.99
AA7510	1/4" (6) Hosetail	1.86
AA7511	5/16" (8) Hosetail	1.86
AA7512	3/8" (10) Hosetail	1.86
AA7513	1/2" (12) Hosetail	1.86

### **XF High Flow Couplings**



PCL Air Technology: BSPT Male, BSPP Female & Hosetail, Interchangeable With: CEJN 320, Rectus 25 & 26, Parker 35 - Nominal Bore: 7.4mm - Flow Rate @ 6bar: 2200Ltr/min @ 0.5bar p.d - Max - Working Pressure: 508psi (35bar) - Temperature Range: -40°C to +100°C.

Part No.	Description (mm)	Price £
AC71CM	1/4" BSPT Male	8.24
AC71EM	3/8" BSPT Male	8.24
AC71JM	1/2" BSPT Male	8.24
AC71CF	1/4" BSPP Female	8.24
AC71EF	3/8" BSPP Female	8.24
AC71JF	1/2" BSPP Female	8.24
AC7106	1/4" (6) Hosetail	8.24
AC7108	5/16" (8) Hosetail	8.24
AC7110	3/8" (10) Hosetail	8.24
AC7113	1/2" (12) Hosetail	8.24
	-	

### XF Adaptors



PCL Air Technology: BSPT Male, BSPP Female & Hosetail, Interchangeable With: CEJN 320, Rectus 25 & 26, Parker 35.

Part No.	Description (mm)	Price £
AA7101	1/8" BSPT Male	1.86
AA7102	1/4" BSPT Male	1.86
AA7103	3/8" BSPT Male	2.13
AA7104	1/2" BSPT Male	3.99
AA7105	1/8" BSPP Female	1.86
AA7106	1/4" BSPP Female	1.86
AA7107	3/8" BSPP Female	2.13
AA7108	1/2" BSPP Female	3.99
AA7110	1/4" (6) Hosetail	1.86
AA7111	5/16" (8) Hosetail	1.86
AA7112	3/8" (10) Hosetail	1.86
AA7113	1/2" (12) Hosetail	1.86

### XF Adaptors



Safety Adaptor - BSPT Male, Interchangeable With: CEJN 320, Rectus 25 & 26, Parker 35.

Part No.	Description (mm)	Price £
AA7103/STY	3/8" BSPT Male	5.12



### **ZF High Flow Couplings**



PCL Air Technology: BSPT Male, BSPP Female & Hosetail, Interchangeable With: CEJN 410, Rectus 27, Parker 55 - Nominal Bore: 10.5mm - Flow Rate @ 6bar: 3000Ltr/min @ 5bar p.d - Max - Working Pressure: 508psi (35bar) - Temperature Range: -40°C to +100°C

Part No.	Description (mm)	Price £
AC81CM	1/4" BSPT Male	26.20
AC81EM	3/8" BSPT Male	26.20
AC81JM	1/2" BSPT Male	26.20
AC81LM	3/4" BSPT Male	26.20
AC81CF	1/4" BSPP Female	26.20
AC81EF	3/8" BSPP Female	26.20
AC81JF	1/2" BSPP Female	26.20
AC81LF	3/4" BSPP Female	26.20
AC8108	5/16" (8) Hosetail	26.20
AC8110	3/8" (10) Hosetail	26.20
AC8113	1/2" (12) Hosetail	26.20
AC8116	5/8" (16) Hosetail	26.20
AC8119	3/4" (19) Hosetail	26.20

### **ZF Adaptors**



PCL Air Technology: BSPT Male, BSPP Female & Hosetail, For use With ZF Couplings - Corrosive Resistant Finish - Case Hardened For Longer Life.

Part No.	Description (mm)	Price £
AA8101	1/4" BSPT Male	6.46
AA8102	3/8" BSPT Male	6.46
AA8103	1/2" BSPT Male	6.46
AA8104	3/4" BSPT Male	8.03
AA8105	1/4" BSPP Female	6.46
AA8106	3/8" BSPP Female	6.46
AA8107	1/2" BSPP Female	6.46
AA8108	3/4" BSPP Female	9.55
AA8109	1/4" (6) Hosetail	6.46
AA8110	5/16" (8) Hosetail	6.46
AA8111	3/8" (10) Hosetail	6.46
AA8112	1/2" (12) Hosetail	6.46
AA8113	5/8" (16) Hosetail	6.46
AA8114	3/4" (19) Hosetail	6.46

### **60 Series Couplings**



PCL Air Technology: BSPT Male, BSPP Female.

Part No.	Description	Price £
AC4EM	3/8" BSPT Male	16.33
AC4JM	1/2" BSPT Male	16.33
AC4CF	1/4" BSPP Female	16.33
AC4EF	3/8" BSPP Female	16.33
AC4JF	1/2" BSPP Female	16.33
AC4CM	1/4" BSPT Male	16.33

### **60 Series Adaptors**



PCL Air Technology: BSPT Male, BSPP Female & Hosetail.

Part No.	Description (mm)	Price £
ACA2657	1/4" BSPT Male	3.88
ACA2661	3/8" BSPT Male	3.88
ACA2653	1/4" BSPP Female	3.88
ACA2660	3/8" BSPP Female	3.88
ACA2654	5/16" (8) Hosetail	3.88
ACA2658	3/8" (10) Hosetail	3.88
ACA2659	1/2" (12) Hosetail	3.88

### **60 Series Adaptors**



Safety Adaptor - BSPT Male.

ACA9201	3/8" BSPT Male	6.73
Part No.	Description (mm)	Price £

### 100 Series Couplings



PCL Air Technology: BSPT Male, BSPP Female.

Part No.	Description	Price £
AC5EM	3/8" BSPT Male	20.54
AC5JM	1/2" BSPT Male	20.54
AC5EF	3/8" BSPP Female	20.54
AC5JF	1/2" BSPP Female	20.54

### **100 Series Adaptors**



PCL Air Technology: BSPT Male, BSPP Female & Hosetail

Part No.	Description (mm)	Price £
ACA2999	3/8" BSPT Male	3.88
ACA3035	1/2" BSPT Male	3.88
ACA2994	3/8" BSPP Female	3.88
ACA3037	3/8" (8) Hosetail	3.88
ACA3036	1/2" (10) Hosetail	3.88

### **100 Series Adaptors**



Safety Adaptor - BSPT Male.

Part No.	Description (mm)	Price £
ACA9301	1/2" BSPT Male	6.73





Now Available
Please Call Our Sales team For Pricing & Info

### **Multi-Fit Couplings**



PCL Air Technology: BSPT Male, BSPP Female & Hosetail, Coupler Accepts: ISO B12, Rectus 14, 23, 25 & 26, Euro, CEJN 310, 410, PCL XF, ARO 210 Adaptors, Offering Good Airflow Characteristics With The Added Flexibility Of Accepting 3 Key, Adaptor Profiles, Euro, ISO B12 and XF, Steel Construction With Corrosive Resistant Finish - Nominal Bore: 5.0mm - Flow Rate @ 6bar: 1800Ltr/min @ 0.5bar p.d - Max - Working Pressure: 508psi (35bar) - Temperature Range: -20°C to +100°C.

Part No.	Description (mm)	Price £
AC73CM	1/4" BSPT Male	10.72
AC73EM	3/8" BSPT Male	10.72
AC73JM	1/2" BSPT Male	10.72
AC73CF	1/4" BSPP Female	10.72
AC73EF	3/8" BSPP Female	10.72
AC73JF	1/2" BSPP Female	10.72
AC7306	1/4" (6) Hosetail	10.72
AC7308	5/16" (8) Hosetail	10.72
AC7310	3/8" (10) Hosetail	10.72
AC7313	1/2" (12) Hosetail	10.72

### **Instant Air Couplings - Steel**



PCL Air Technology: BSPP Male, BSPP Female & Hosetail, Broomwade - Steel - Nominal Bore: 5.6mm - Flow Rate @ 6bar: 54cfm - Max. Working Pressure: 250psi (17bar) - Temperature Range: -20°C to +80°C.

Part No.	Old Ref:	Broomwade Ref - No.	Description (mm)	Price £
AC51CM	PCMI04	PT8825	1/4" BSPP Male	7.84
AC51EM	PCMI06	PT8827	3/8" BSPP Male	7.84
AC51JM	PCMI08	PT9095	1/2" BSPT Male	7.84
AC51CF	PCFI04	PT8823	1/4" Female	7.84
AC51EF	PCFI06	PT8800	3/8" Female	7.84
AC51JF	PCFI08	PT9096	1/2" Female	7.84
AC51R	PCHI04	PT8800/SU4	1/4" (6) Hosetail	7.84
AC51S	PCHI05	PT8800/SU5	5/16" (8) Hosetail	7.84
AC51T	PCHI06	PT8800/SU6	3/8" (10) Hosetail	7.84

### **Instant Air Fixed Adaptors - Steel**



PCL Air Technology: BSPP Male, BSPP Female & Hosetail.

Part No.	Old Ref:	Broomwade Ref - No.	Description (mm)	Price £
AA5102	PMI04	PT8808	1/4" BSPP Male	4.38
AA5103	PMI06	PT8817	3/8" BSPP Male	4.38
AA5106	PFI04	PT8806	1/4" BSPP Female	4.38
AA5107	PFI06	PT8802	3/8" BSPP Female	4.38
AA5110	PHI04	PT8802/SU4	1/4" (6) Hosetail	4.38
AA5111	PHI05	PT8802/SU5	5/16" (8) Hosetail	4.38
AA5112	PHI06	PT8802/SU6	3/8" (10) Hosetail	4.38

### **Instant Air Swivel Adaptors - Steel**



PCL Air Technology: BSPP Male, BSPP Female & Hosetail.

Part No.	Old Ref:	Broomwade Ref - No.	Description (mm)	Price £
AA5302	PMIS04	PT8836	1/4" BSPP Male	6.60
AA5303	PMIS06	PT8838	3/8" BSPP Male	6.60
AA5306	PFIS04	PT8834	1/4" BSPP Female	6.60
AA5307	PFIS06	PT8804	3/8" BSPP Female	6.60
AA5310	PHIS04	PT8804/SU4	1/4" (6) Hosetail	6.60
AA5311	PHIS05	PT8804/SU5	5/16" (8) Hosetail	6.60
AA5312	PHIS06	PT8804/SU6	3/8" (10) Hosetail	6.60

### **Instant Air Couplings - Brass**



PCL Air Technology: BSPP Male, BSPP Female & Hosetail, Broomwade - Brass - Nominal Bore: 5.6mm - Flow Rate @ 6bar: 54cfm @ 100 psi - Max - Working Pressure: 250psi (17bar) - Temperature Range: -20°C to +80°C.

Old Ref:	Broomwade Ref - No.	Description (mm)	Price £
PCMI04B	PT8826	1/4" BSPP Male	18.37
PCMI06B	PT8828	3/8" BSPP Male	18.37
PCFI04B	PT8824	1/4" BSPP Female	18.37
PCFI06B	PT8801	3/8" BSPP Female	18.37
PCHI04B	PT8801/SU4	1/4" (6) Hosetail	18.37
PCHI05B	PT8801/SU5	5/16" (8) Hosetail	18.37
PCHI06B	PT8801/SU6	3/8" (10) Hosetail	18.37
	PCMI04B PCMI06B PCFI04B PCFI06B PCHI04B PCHI05B	PCMI04B PT8826 PCMI06B PT8828 PCFI04B PT8824 PCFI06B PT8801 PCHI04B PT8801/SU4 PCHI05B PT8801/SU5	PCMI04B PT8826 1/4" BSPP Male PCMI06B PT8828 3/8" BSPP Male PCFI04B PT8824 1/4" BSPP Female PCFI06B PT8801 3/8" BSPP Female PCHI04B PT8801/SU4 1/4" (6) Hosetail PCHI05B PT8801/SU5 5/16" (8) Hosetail

### **Instant Air Fixed Adaptors - Brass**



PCL Air Technology: BSPP Male, BSPP Female & Hosetail.

Part No.	Old Ref:	Broomwade No.	Description (mm)	Price £
AA5202	PMI04B	PT8809	1/4" BSPP Male	11.12
AA5203	PMI06B	PT8818	3/8" BSPP Male	11.12
AA5206	PFI04B	PT8807	1/4" BSPP Female	11.12
AA5207	PFI06B	PT8803	3/8" BSPP Female	11.12
AA5210	PHI04B	PT8803/SU4	1/4" (6) Hosetail	11.12
AA5211	PHI05B	PT8803/SU5	5/16" (8) Hosetail	11.12
AA5212	PHI06B	PT8803/SU6	3/8" (10) Hosetail	11.12

### Instant Air Couplings - 1/2" Heavy Duty



PCL Air Technology: BSPP Male, BSPP Female & Hosetail - Nominal Bore: 8mm - Flow Rate @ 6bar: 70cfm - Max. Working Pressure: 250psi (17bar) - Temperature Range: -20°C to +80°C.

Part No.	Old Ref:	Broomwade Ref - No.	Description (mm)	Price £
AC59JM	PCMI08H	PT8811	1/2" BSPP Male	32.50
AC59JF	PCFI08H	PT8812	1/2" BSPP Female	32.50
AC59V	PCHI08H	PT8813	1/2" (12) Hosetail	32.50

### **Instant Air Swivel Adaptors - Brass**



PCL Air Technology: BSPP Male, BSPP Female & Hosetail.

Part No.	Old Ref:	Broomwade Ref - No.	Description (mm)	Price £
AA5402	PMIS04B	PT8837	1/4" BSPP Male	16.06
AA5403	PMIS06B	PT8839	3/8" BSPP Male	16.06
AA5406	PFIS04B	PT8835	1/4" BSPP Female	16.06
AA5407	PFIS06B	PT8805	3/8" BSPP Female	16.06
AA5410	PHIS04B	PT8805/SU4	1/4" (6) Hosetail	16.06
AA5411	PHIS05B	PT8805/SU5	5/16" (8) Hosetail	16.06
AA5412	PHIS06B	PT8805/SU6	3/8" (10) Hosetail	16.06

### Instant Air Adaptors - 1/2" Heavy Duty



PCL Air Technology: BSPP Male, BSPP Female & Hosetail.

Part No.	Old Ref:	Broomwade Ref - No.	Description (mm)	Price £
AA5904	PMIS08H	PT8820	1/2" BSPP Male	27.53
AA5908	PFIS08H	PT8821	1/2" BSPP Female	27.53
AA5913	PHIS08H	PT8819	1/2" (12) Hosetail	27.53





Anti Whip.

Part No.	Description	
FE101	1/4" BSPT Male X BSPP Female	10.32

### Air Tool Whip Hose



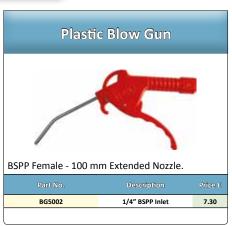
BSPT Male.

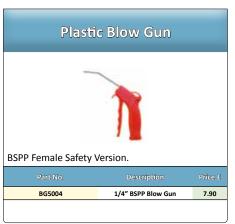
Part No.	Hose Length	Hose I/D (mm)	Thread Type	Price £
HA2108	0.6m(2ft)	7	Standard Adaptor+1/4" BSPT Male	6.61
HA2109	0.6m(2ft)	10	Standard Adaptor+3/8" BSPT Male	8.37
HA2116	0.6m(2ft)	13	100 Series Adaptor+1/2" BSPT Male	10.44
HA2132	0.6m(2ft)	10	XF Adaptor+1/4" BSPT Male	10.44
HA2149	0.6m(2ft)	10	Standard Adaptor+1/4" BSPT Male	8.37

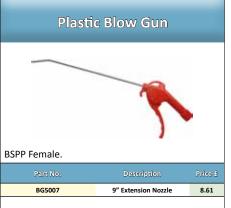
# **PCL Blowguns & Water Dispensers**

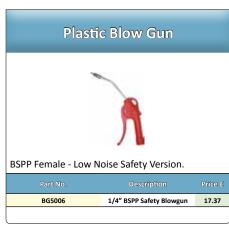


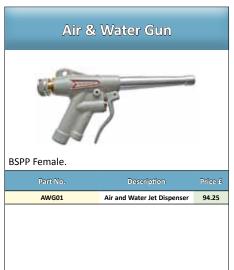


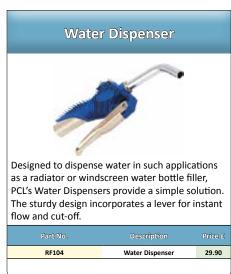
















See section 1 & 18
For More
Blowguns

# **PCL Tyre Inflation Equipment**

### Mk3 Tyre Inflator



European Standard 0-138lb/in² & 0-9.8bar - Guaranteed Accuracy - complies with BS EN 12645:1999 and EC Directive (86/217/EEC) - Faster Inflation - redesigned valve arrangement and larger bore hose allows for up to 30% faster inflation - Cast Aluminium Body With Impact Absorbing Rubber Bumper - Light (weighs less than 1kg) yet robust and durable Magnified Linear Scale - Accurate and easy to read anti-mist scale for inflation and deflation - Ergonomically Designed Trigger - Comfortable and easy to use with '2 click' action - Tested - Each unit has a unique serial number and is supplied with a Certificate of Calibration.

Part No.	Description	Price £
ALG3H03	Twin Hold-on Hose (0.53m (21")	67.25
ALG3H031	Twin Hold-on Forecourt Model Hose (0.36m (14")	76.94
ALG3H04	Single Clip-on Connector Hose (0.53m (21")	65.96
ALG3H05	Twin Clip-on Tyre Shop Model Hose (1.8m (6")	89.50
ALG3H06	Twin Clip-on Tyre Shop Model Hose (2.7m (9')	90.91
ALG3H061	Single Clip-on Tyre Shop Model Hose (2.7m (9')	76.94

### Alloy Tyre Inflator



PCL's Alloy Tyre Inflator is a general purpose tyre inflator with an all Alloy body with a rubber protected gauge. Simple and easy to use, they are ideal for general low volume tyre inflation - The ADTG4 Tyre Inflator has a durable alloy body and Euro style valve connector, and comes complete with operating instructions. Specifications: Reading Accuracy: 0.1bar / 2psi - Max Inlet Pressure: 15bar - Inlet thread: G 1/4

Part No.	Description	Hose Length	Tyre Valve Connection	Calibration 10-210lbf/in² &	Price £
ADTG4	Tyre Inflator	0.85m	Euro clip-on	0.7-15bar	34.35

### High Pressure Mk3 Tyre Inflator



Cast Aluminium Body With Impact Absorbing Rubber Bumper - Magnified Linear Scale - Accurate And Easy To Read - Anti-mist Scale For Inflation And Deflation - Ergonomically Designed Trigger - Comfortable And Easy To Use With "2 Click" Action - Available With Dual Scale Calibration Of 45-300lb/sq.in

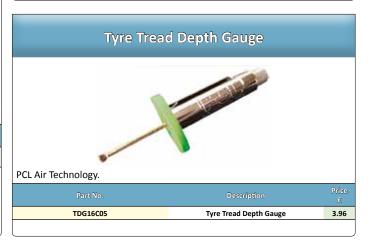
Part No.	Hose Length	Connector Style	Price £
ALG5H04	1.8m (6ft)	Single Clip-on	121.36
ALG5H041	1.8m (6ft)	Twin Clip-on	137.06

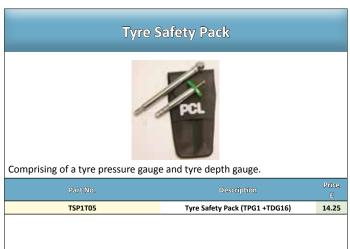
# Dial Type Tyre Inflator



 $\mbox{\sc Dial}$  gauge accurate and easy to read - Surrounded in rubber for impact absorption.

Part No.	Description	Price £
DPG1H08	European Standard 0-170lbf/in² in 2lb units & 0-12bar in 0.1bar units - Single Clip On	20.78
	-	









Key Features: Easy To read Digital Display - Ceramic Sensor - Light Weight and Shock Resistant - Straight Through Valve Design - Individually Tested and Certified - bar, Ibf/in², kPa Versions Available - Key Benefits: Easy To Use With Clear, Consistent Accuracy and Safety - Robust With Low Life Time Costs, Fast Inflation, Reducing Operational Costs - Guaranteed Accuracy - Highly Versatile - Max - Pressure: 12 bar - Max - Temp - 20 to 60°C

Part No.	Description	
DAC1A03	21 INCH HOSE - TWIN HOLD ON CONNECTOR	89.25
DAC1C08	6' HOSE - EURO CONNECTOR	78.75
DAC1A06	2.7M (9FT) HOSE WITH CLIP ON CONNECTOR	99.75



PCL Air Technology: Key Features: Dial Display - Ceramic Sensor - Shock Resistant - Straight Through Valve Design - Individually Tested and Certified - bar, Ibf/in², kPa Versions Available - Simple To Use - Consistent Accuracy and Safety - Long Life With Low Life Time Costs - Fast Inflation, Reducing Operational Costs - Guaranteed Accuracy - Highly Versatile - Max - Pressure: 12 bar - Max - Temp - 20 to 60°C

Description	Price £
21 INCH HOSE - TWIN HOLD-ON CONNECTOR	63.00
6' HOSE - EURO CONNECTOR	52.50
2.7 (9FT) HOSE WITH TWIN CLIP ON CONNECTOR	73.50
	21 INCH HOSE - TWIN HOLD-ON CONNECTOR 6' HOSE - EURO CONNECTOR 2.7 (9FT) HOSE WITH TWIN CLIP ON











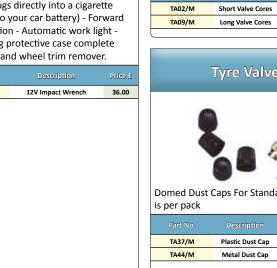








ATT607









# DTDG1D04 DIGITAL DEPTH GAUGE



PCL Made from extra strong carbon fibre composite - Large LCD display - Zero setting in any position - Metric, decimal inch and fraction inch (1/64) toggle - 1 battery - SR44 1.5v(supplied).

Part No.	Price £
DTDG1D04	12.95

### 12V 3-in 1 Tyre Inflator



12v air compressor is suitable for cars, vans, 4X4 Vehicles vans and jeeps and features a convenient work light and flashing hazard warning light - Airbed, Cycle and ball Adaptors included - Maximum Pressure 150lbf/in² - Built-in work and flashing hazard warning light - Features handy storage compartment for cables - air hose and accessories.

Part No.	Description	Price £
ATT741	12V 3-in 1 Tyre Inflator	24.00

### Tyre Valve Extensions



Extensions Allow easier Access To Tyre Valve For Inflation And Deflation - Price is per pack

Part No.	Description	Qty Per Pack	Price £
TA30/M	31.5mm Extension	4	4.57
TA16/M	37.5mm Extension	4	5.08
TA23/M	19mm Extension	4	4.02

### **PCL Air Tools**

### Air Vacuum Cleaner



Garage Model: Dust Bag, Nozzle suction head Included - Has blow facility - Spark-free alloy body makes ideal for use in flameproof areas - Safety nozzle prevents blow back of dust - Industrial Model: Dust Bag, Nozzle suction head Included - Has blow facility - Spark-free alloy body makes ideal for use in flameproof areas - Safety nozzle prevents blow back of dust - 1.8m(6ft) of flexi-tube, suction nozzle and 8mm bore hose tailpiece included - Suitable for large volumes of debris.

Part No.	Description	Price £
AV101	Airvac-Garage Model	84.64
AV201	Airvac-Industrial Model	106.00

### 1/2" Impact Wrench (Composite Body)



Twin Hammer Mechanism - Forward And Reverse Mode - Rear Exhaust Through Handle - 4 Forward Operation Impact Settings - Non-slip Warm Comfortable Grip - Progressive Throttle - Positive Trigger Action (allows variable speed).

APT233	1/2"	2.65	1/4"	10mm	700 Nm	151.35
	1/2	2.05	1/4	TOMM	/UU NIII	121.22

### 10mm Drill



Triple Planetary Gear System - Jacobs Keyless Chuck - Rear Exhaust Through Handle - Powerful Air Motor - Positive Trigger Action.

APT401 3/8" (10mm) 1.2 1/4" 2200 RPM 56.19	APT401	3/8" (10mm)	Weight (Kg)	1/4"	Free Speed	£ 56.19
--	--------	-------------	-------------	------	------------	------------

### 10mm Reversible Drill



Triple Planetary Gear System - Jacobs Keyless Chuck - Rear Exhaust Through Handle - Powerful Air Motor - Positive Trigger Action - Side Mounted Forward / Reverse Shift - Ideal For Drilling, Reaming and Honing.

Part No.	Chuck Size	Weight (Kg)	Air Inlet BSP	Free Speed	£
APT401R	3/8" (10mm)	1.1	1/4"	1800 RPM	63.06



- 4 Forward Operation - Impact Settings - Non-slip Comfortable Grip - Single Handed Direction Change - Positive Trigger Action (allows variable speed).

Part No.	Square Drive	Weight (Kg)	Air Inlet BSP	Min Hose Ø	Torque (@90psi)	Price £
APT205	1/2"	2	1/4"	10mm	540 Nm	104.17

# 3/4" Impact Wrench

Pin Clutch Hammer Mechanism - Forward And Reverse Mode - 3 Fwd & 3 Rev Operating Impact Settings - Rear Exhaust Through Handle - Non-slip Comfortable Grip - Single Handed Direction Change - Ideal For Truck, Bus and Farm Machinery Work.

Part No.	Square Drive	Weight (Kg)	Air Inlet BSP	Min Hose Ø	Torque (@90psi)	Price £
APT230	3/4"	5.2	3/8"	13mm	1350 Nm	320.42













Also See Section 24/8 & 24/24 for Further Ranges Of **Air Tools & Accessories** 





Insulated Handle - Includes 150mm Velcro Backing Pad - Rear Exhaust.

1/4"

150mm

10000rpm 170.85

0.8

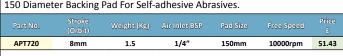
APT768





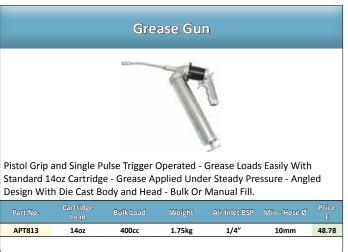






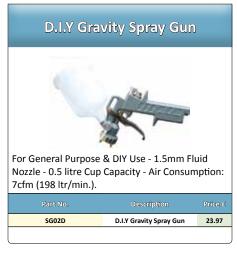




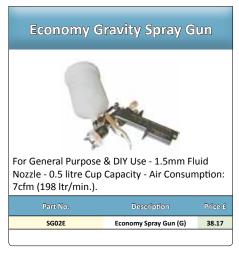


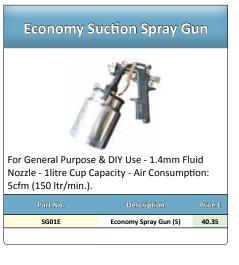
# **PCL Spray Equipment**





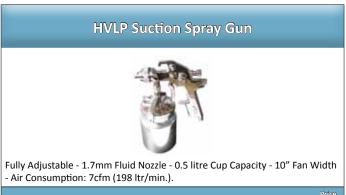








**Suction Spray Gun** 



SG01P







# **PCL Air Treatment**

47.20





See Section 1 & 22 For Further Ranges Of Filters, Regulators & Lubricators











### Lubricators



Wall hanging Bracket Included - Fully adjustable oil flow - Easy-fill aperture - Protective Metal Casing.

Part No.	Port Thread BSPP	Maximum Inlet Pressure (bar)	Price £
ATL6	1/4"	1/4" 12	
ATL12	1/2"	1/2" 14	



### **PCL Prestige Air Tools**



### APP101 3/8" Impact Wrench





PCL PRESTIGE RANGE - Ergonomic and streamlined housing for greater access in tight spaces - Soft grip provides comfort for prolonged usage Handle exhaust to direct air away from work piece and operator - Energy efficient motor for maximum Performance - Swivel air inlet to prevent hose twist - Magnesium body for lighter weight - Max Torque 200ft-lb 271nm - Min Hose Size 3/8 10mm - Average Air Consumption 2.7cfm 75l/min - Operating Pressure 90PSI

APP101	3/8"	Twin Hammer	10000	2.01	92.8	149.00
Part No.	Drive	Mechanism	Free Speed RPM	Vibration m/s²	Sound Dba	Price £

### APP201 1/2" Impact Wrench





PCL PRESTIGE RANGE - Ergonomic and streamlined housing for greater access in tight spaces - Soft grip provides comfort for prolonged usage - Handle exhaust to direct air away from work piece and operator - Energy efficient motor for maximum Performance - Swivel air inlet to prevent hose twist - Magnesium body for lighter weight - Max Torque 320ft-lb 433nm - Min Hose Size 3/8 10mm - Average Air Consumption 2.7cfm 75l/min - Operating Pressure 90PSI

APP201	1/2"	Twin Hammer	10000	2.01	92.8	165.40
Part No.	Drive	Mechanism	Free Speed RPM	Vibration m/s²	Sound Dba	Price £

### APP203 1/2" Impact Wrench (Composite)



PCL PRESTIGE RANGE - Composite housing making it lightweight and strong - Even balance with a compact profile - Soft grip provides comfort for prolonged usage - Handle exhaust to direct air away from work piece and operator - Energy efficient motor for maximum performance and long life - Swivel air inlet to prevent hose twist - Twin hammer mechanism provides more power and smooth balanced blows - Max Torque 510ft-lb 690nm - Min Hose Size 3/8 10mm - Average Air Consumption 4.7cfm 133l/min - Operating Pressure 90PSI

			101-170	001/10		
Part No.	Drive	Mechanism	Free Speed RPM	Vibration m/s <sup>2</sup>	Sound Dba	Price f

### APP234 3/4" Impact Wrench





PCL PRESTIGE RANGE - Ergonomic housing Design - Soft grip provides comfort for prolonged usage - Handle exhaust to direct air away from work piece and operator - Energy efficient motor for maximum performance and long life - Swivel air inlet to prevent hose twist - Twin hammer mechanism provides more power and smooth balanced blows - Max Torque 1100ft-lb 1490nm - Min Hose Size 1/2 13mm - Average Air Consumption 7.2cfm 204l/min - Operating Pressure 90PSI

APP234	3/4"	Twin Hammer	5500	2.64	95.3	429.00
Part No.	Drive	Mechanism	Free Speed RPM	Vibration m/s <sup>2</sup>	Sound Dba	Price £

### APP270 1" Impact Wrench



PCL PRESTIGE RANGE - Ergonomic housing Design - Side mounted handle for better operator control - Magnesium body making unit very lightweight - Energy efficient motor for maximum performance and long life - Low vibration allowing longer working time - Max Torque 1600ft-lb 2169nm - Min Hose Size 3/4 19mm - Average Air Consumption 7.9cfm 224l/min - Operating Pressure 90PSI

Part No.	Drive	Mechanism	Free Speed RPM	Vibration m/s <sup>2</sup>	Sound Dba	Price £
APP270	1"	Twin Hammer	4500	2.35	94	757.80

### APP310 3/8" Ratchet



PCL PRESTIGE RANGE - Optimised gear ratio and air flow for extra performance - Advanced and durable head design for longer life - Fast run down to speed up tightening operations - Soft grip provides superior comfort - Max Torque 70ft-lb 95nm - Min Hose Size 3/8 10mm - Average Air Consumption 2.6cfm 73.6l/min - Operating Pressure 90PSI

Part No.	Drîve	Free Speed RPM	Vibration m/s <sup>2</sup>	Sound Dba	Price £
APP310	3/8"	160	1.13	91.6	97.90

### **APP500SET Heavy Duty Air Hammer Set**





PCL PRESTIGE RANGE - T-Handle ergonomic design to achieve overall balance reducing fatigue - Patented shock reduction device - One piece over moulded grip for comfort and anti skipping - Swivel inlet to prevent hose twist - Quick change retainer for simple accessory change - Complete with selection of chisels in blow moulded carry case - Min Hose Size 3/8 10mm - Average Air Consumption 2.73cfm 5.35l/min - Operating Pressure 90PSI

Part No.	Mechanism	Free Speed RPM	Vibration m/s <sup>2</sup>	Sound Dba	Price £
APP500SET	67mm Stroke	2900	5.35	102	131.80

### APP600 Air Body Saw



PCL PRESTIGE RANGE - High cutting capacity - Lightweight design to reduce fatigue - Swivel inlet to prevent hose twist - Soft grip provides superior comfort and non slip operation - Min Hose Size 3/8 10mm - Average Air Consumption 1.24cfm 35.11l/min - Operating Pressure 90PSI

Part No.	Mechanism	Free Speed RPM	Vibration m/s <sup>2</sup>	Sound Dba	Price £
APP600	25mm Cutting Capacity	10000	3	83.5	165.30

### APP700SET Die Grinder Set





PCL PRESTIGE RANGE - Ergonomic and streamlined composite housing for comfort and balance - Ductile ironed cylinder for high strength and long life - Safety throttle to prevent accidental start ups - Rear exhaust to direct air away from work piece - Complete with selection of accessories in blow moulded case - Min Hose Size 3/8 10mm - Average Air Consumption 4cfm 1131/min - Operating Pressure 90PSI

Part No.	Drive	Mechanism	Free Speed RPM	Vibration m/s <sup>2</sup>	Sound Dba	Price £
APP700SET	6mm	0.43 HP	20000	2.42	86.5	87.25

### APP708 Mini Cut off Tool



PCL PRESTIGE RANGE - High cutting capacity - Lightweight design to reduce fatigue - Double bearing spindle for increased life - Soft grip provides superior comfort and non slip operation - Speed regulator for accurate operation - Min Hose Size 3/8 10mm - Average Air Consumption 3cfm 85I/min - Operating Pressure 90PSI

Part No.	Mechanism	Free Speed RPM	Vibration m/s <sup>2</sup>	Sound Dba	Price £
APP708	75mm Disc Diameter	21000	0.52	85	71.80

### APP760 Palm Sander





PCL PRESTIGE RANGE - 12,000rpm for swirl free finishes - Durable composite design - Built in power regulator for optimised power control - Well balanced for smooth handling - Central vacuum exhaust - Min Hose Size 3/8 10mm - Average Air Consumption 2.5cfm 70.6l/min - Operating Pressure 90PSI

Part No.	Mechanism	Free Speed RPM	Vibration m/s <sup>2</sup>	Sound Dba	Price £
APP760	6" Pad and 5mm Orbit	12000	2.8	85	160.00

### **PCL Air Tools**

### APT105 3/8" Impact Wrench



PCL AIR TOOLS - General purpose wrench - Single hammer mechanism - Forward and reverse model - Handle exhaust - Max Torque 100ft-lb 135nm - Min Hose Size 3/8 10mm - Average Air Consumption 3cfm 70.6l/min - Operating Pressure 90PSI

APT105	3/8"	Single Hammer	9000	3.4	80	83.55
Part No.	Drive	Mechanism	Free Speed RPM	Vibration m/s <sup>2</sup>	Sound Dba	Price £

### APT265 1" Impact Wrench (pistol grip)



PCL AIR TOOLS - Twin hammer mechanism - 2,430Nm torque - Side handle for operator comfort - Great durability and power - Max Torque 1800ft-lb 2445nm - Min Hose Size 1/2 13mm - Average Air Consumption 11cfm 317l/min - Operating Pressure 90PSI

### APT330 1/2" Ratchet



PCL AIR TOOLS - Ball type retainer - Progressive throttle - Forward/reverse knob on ratchet head - Accommodates larger socket range - Max Torque 45ft-lb 60nm - Min Hose Size 3/8 10mm - Average Air Consumption 3.6cfm 101l/min - Operating Pressure 90PSI

Part No.	Drive	Free Speed RPM	Vibration m/s <sup>2</sup>	Sound Dba	Price £
APT330	1/2"	150	5.2	90	60.50

### APT402 10mm Angle Drill



PCL AIR TOOLS - Angle head for easy access - Rear exhaust - Progressive throttle - Powerful air motor - Min Hose Size 3/8 10mm - Average Air Consumption 4cfm 113I/min - Operating Pressure 90PSI

					25
Part No.	Mechanism	Free Speed RPM	Vibration m/s²	Sound Dba	Price £



See Section 24/23 for Our Range Of Universal Air Tools & Accessories



### **APT408 Straight Screwdriver**



PCL AIR TOOLS - High torque - Rear exhaust through handle - Spring compression determines torque setting - Sensitive trigger mechanism - Min Hose Size 3/8 10mm - Average Air Consumption 4cfm 113I/min - Operating Pressure 90PSI

Part No.	Mechanism	Free Speed RPM	Vibration m/s <sup>2</sup>	Sound Dba	Price £
APT408	1/4" Hex	1700	4.6	86	104.40

### APT715 4" Angle Grinder



PCL AIR TOOLS - Powerful Motor - Side handle for operator comfort - Excellent performance and durability - 4" cutting disc - Min Hose Size 3/8 10mm - Average Air Consumption 4.8cfm 136l/min - Operating Pressure 90PSI

ADT715 100mm Disc 12000 4.19 96 215		No. Mechanism	Free Speed RPM	Vibration m/s <sup>2</sup>	Sound Dba	£
Diameter 12000 4.18 86 213	APT715	715	12000	4.18	86	215.00

### APT716 7" Angle Grinder



PCL AIR TOOLS - Powerful Motor - Side handle for operator comfort - Excellent performance and durability - 7 cutting disc - Min Hose Size 3/8 10mm - Average Air Consumption 5.3cfm 149l/min - Operating Pressure 90PSI

Part No.	Mechanism	Free Speed RPM	Vibration m/s²	Sound Dba	Price £
APT716	180mm Disc Diameter	7600	3.3	93	328.90

### **APT660 Nibbler**



PCL AIR TOOLS - Push cutting operation - Ideal for tight spaces and intricate shapes - Quick change punch and die - Powerful Motor - Min Hose Size 3/8 10mm - Average Air Consumption 9.9cfm 280l/min - Operating Pressure 90PSI

					- 15
Part No.	Mechanism	Free Speed RPM	Vibration m/s <sup>2</sup>	Sound Dba	Price £

### APT670 Shear



PCL AIR TOOLS - Ergonomic handle for operator comfort - Long life and reliable cutting - Handle exhaust - Fast cutting action - Min Hose Size 3/8 10mm - Average Air Consumption 4cfm 113l/min - Operating Pressure 90PSI

Part No.	Free Speed RPM	Vibration m/s <sup>2</sup>	Sound Dba	Price £
APT670 2000		4.1	86.7	66.40

### APT756 20mm Belt Sander



PCL AIR TOOLS - Optimal positioning due to rotating handle - Rear exhaust through handle - Adjustable sanding arm - Mechanism for quick and easy belt change - Min Hose Size 3/8 10mm - Average Air Consumption 2.5cfm 70l/min - Operating Pressure 90PSI

Part No.	Mechanism	Free Speed RPM	Vibration m/s <sup>2</sup>	Sound Dba	Price £
APT756	Belt 20x480mm	16000	2.4	78	175.70

# APT690 Riveter

PCL AIR TOOLS - Ergonomic design for operator comfort - Lightweight - 3/16 Max - capacity - Min Hose Size 3/8 10mm - Average Air Consumption 4cfm 113l/min - Operating Pressure 90PSI

Part No.	Mechanism	Vibration m/s²	Price £
APT690	1870 Traction Power	1.3	98.10

### APT32 5pc Saw Blade Set



PCL AIR TOOLS - Suitable for use with PCL and other brand body saws - Excellent performance - Universal fitment - Fast clean cutting action.

Part No.	Price £	
APT32	12.05	

### **APT75FCM 10 Cutting Discs**



PCL AIR TOOLS - Suitable for use with PCL and other brand cut off tools - 75mm diameter - Excellent performance and life - 10mm bore.

Part No.	Price £
APT75FCM	16.25

### APT90A Self Adhesive Pad



PCL AIR TOOLS - For use with self adhesive sanding papers - 6" diameter - Excellent durability and balance - Std 5/16 thread.

Part No.	Price £
APT90A	23.30

### APT90V Velcro Pad



PCL AIR TOOLS - For use with Velcro sanding papers 6" diameter - Excellent durability and balance - Std 5/16 thread.

Part No.  APT90V	23.30
AF150V	23.30

### **APT10 10pc Impact Socket Set**



PCL AIR TOOLS - Use for general assembly, maintenance and fastening - Suitable for use with 1/2 square drive - 10 piece metric impact sockets - Chrome vanadium for longer life

APT10	23.00
Part No.	Price £

### APT15 3pc Alloy Wheel Impact Socket Set



PCL AIR TOOLS - Chrome molybdenum sockets - Suitable for use with 1/2 square drive - 3 piece metric impact sockets - Socket sizes 17,19 & 21mm.

Part No.	Price £
APT15	23.00
AF115	25.00

### APT20 5pc Chisel Set



PCL AIR TOOLS - Suitable for use with PCL and other brand air hammers - Supplied in a tool roll - Chisel shank size .401 Parker Taper - Chrome Moly forged for longer life.

APT20	18.40
Part No.	Price £

# PCL Air Tool Hose

### Air Tool Hose Standard Adaptor & BSPT 1/4" Male Ends



PCL AIR TOOL HOSE - Excellent abrasion resistance - Good flexibility and kink resistant - Resistance to oil and fuels - Silicone free.

Part No.	Hose Length	Hose ID	Fittings	Price £
HA2112	10m	5/16"	Standard Adaptors & 1/4" BSPT Male	48.60
HA2113	20m	5/16"	Standard Adaptors & 1/4" BSPT Male	84.56
RHA2036	10m	10mm	Standard Adaptors & 1/4" BSPT Male	52.83
RHA2037	20m	10mm	Standard Adaptors & 1/4" BSPT Male	90.41

### Air Tool Hose 100 Series Adaptor & BSPT 1/2" Male Ends



PCL AIR TOOL HOSE - Excellent abrasion resistance - Good flexibility and kink resistant - Resistance to oil and fuels - Silicone free.

Part No.	Hose Length	Hose ID	Fittings	Price £
HA2110	10m	13mm	100 Series Adaptors & 1/2" BSPT Male	75.09
HA2111	20m	13mm	100 Series Adaptors & 1/2" BSPT Male	134.33

### Air Tool Hose Vertex Coupling & Standard Adaptor Ends



PCL AIR TOOL HOSE - Excellent abrasion resistance - Good flexibility and kink resistant - Resistance to oil and fuels - Silicone free.

Part No.	Hose Length	Hose ID	Fittings	Price £
HA2135	5m	8mm	Standard Adaptor & Vertex Coupling	32.22
HA2125	10m	8mm	Standard Adaptor & Vertex Coupling	50.25
HA2137	15m	8mm	Standard Adaptor & Vertex Coupling	68.18
HA2138	20m	8mm	Standard Adaptor & Vertex Coupling	86.21
HA2133	5m	10mm	Standard Adaptor & Vertex Coupling	35.96
HA2134	10m	10mm	Standard Adaptor & Vertex Coupling	52.50
HA2139	15m	10mm	Standard Adaptor & Vertex Coupling	72.96
HA2129	20m	10mm	Standard Adaptor & Vertex Coupling	92.04

### Air Tool Hose 100 Series Coupling & Adaptor Ends



PCL AIR TOOL HOSE - Excellent abrasion resistance - Good flexibility and kink resistant - Resistance to oil and fuels - Silicone free.

Part No.	Hose Length	Hose ID	Fittings	£
HA2144	10m	13mm	100 Series Adaptor & Coupling	88.79
HA2150	15m	13mm	100 Series Adaptor & Coupling	118.22
HA2128	20m	13mm	100 Series Adaptor & Coupling	147.47
HA2152	30m	13mm	100 Series Adaptor & Coupling	206.15



For Valves
See Section 20



### Air Tool Hose XF Coupling & Adaptor Ends



PCL AIR TOOL HOSE - Excellent abrasion resistance - Good flexibility and kink resistant - Resistance to oil and fuels - Silicone free.

Part No.	Hose Length	Hose ID	Fittings	Price £
HA2140	5m	10mm	XF Adaptor & Coupling	40.17
HA2141	10m	10mm	XF Adaptor & Coupling	58.67
HA2142	15m	10mm	XF Adaptor & Coupling	77.18
HA2143	20m	10mm	XF Adaptor & Coupling	96.27
	·	·	·	



### **Universal Air Tools**



### Universal 3/8" Ratchet Wrench



Good for exhaust hanger clips and fastenings also sump bolts - Product Specification: Speed: 150 rpm - Max Torque: 50 ft lbs (68 Nm) - Average Air Consumption: 4 cfm - Compressor FAD: 12 cfm - Length: 254 mm (10 ins) - Height: 38 mm (1.5 ins) - Nett Weight: 1.13 kgs (2.5 lbs) - Vibration Level: 8.5 m/sec2 - Sound Pressure: 88.0 db(A) - Square Drive: 3/8 ins - Bolt Capacity: 3/8 ins (9.525 mm) - Air Inlet: 1/4 BSP ins

Part No.	Size	Price £
UT8005	3/8	71.00
UT8015	1/2	71.00

### Universal Composite 3/8" Pistol Grip Wrench



Lightweight pistol Wrench suitable for wheel removal on light vehicles - Product Specification: Speed: 9,200 rpm - Max Torque: 300 ft lbs (407 Nm) - Average Air Consumption: 3.2 cfm - Compressor FAD: 12 cfm - Length: 165 mm (6.5 ins) - Height: 160 mm (6.3 ins) - Nett Weight: 1.2 kgs (2.6 lbs) - Vibration Level: 5 m/sec2 - Sound Pressure: 85.0 db(A) - Air Inlet: 1/4 ins

Part No.	Size	£
UT8026	3/8	154.00

### Universal 1/2" Pistol Wrench - Rubber Grip



Ideal for medium wheel work and most suspension/steering joints - Product Specification: Speed: 6,500 rpm - Max Torque: 310 ft lbs (420 Nm) - Average Air Consumption: 4 cfm - Compressor FAD: 12 cfm - Length: 190 mm (7.5 ins) - Height: 190 mm (7.5 ins) - Nett Weight: 2.4 kgs (5.3 lbs) - Vibration Level: 2.5 m/sec2 - Sound Pressure: 90.3 db(A) - Air Inlet: 1/4 BSP ins

Part No.	Size	Price £
UT8135RE	1/2	125.00

### Universal Composite Pistol Grip Impact Wrench



Ideal for heavy wheel work and most suspension/steering joints - Product Specification: Speed: 9,000 rpm - Max Torque: 580 ft lbs (786 Nm) - Average Air Consumption: 5.7 cfm - Compressor FAD: 12 cfm - Length: 195 mm (7.7 ins) - Height: 170 mm (6.7 ins) - Nett Weight: 2 kgs (4.4 lbs) - Vibration Level: 6.75 m/sec2 - Sound Pressure: 85.0 db(A) - Air Inlet: 1/4 ins

Part No.	Size	Price £
UT8126	1/2	171.00

### Universal 19.2v 1/2" Cordless Impact Wrench



Torque control facility works well and is a major benefit to Tyre shops and mobile tyre truck - Product Specification: No Load Speed: 1,800 rpm - Impacts Per Minute: 2,600 - Max Torque: 400 ft lbs (542 Nm) - Length: 254 mm (10 ins) - Height: 269 mm (10.6 ins) - Nett Weight: 3.2 kgs (7 lbs) - Vibration Level: 5.89 m/sec2 - Volt DC: 19.2 volts - Charge Time: 60 mins

Part No.	Sîze	Price £
HP192ATC	1/2	299.00

### Universal 3/4" SQ Drive Impact Wrench



Good general duty tool suitable for many agricultural applications - Product Specification: Speed: 5,000 rpm - Max Torque: 850 ft lbs (1152 Nm) - Average Air Consumption: 8 cfm - Compressor FAD: 16 cfm - Nett Weight: 4.8 kgs (10.6 lbs) - Vibration Level: 5.8 m/sec2 - Sound Pressure: 85.7 db(A) - Air Inlet: 1/4 BSP ins

Part No.  UT5315	Sîze 3/4	£ 265.00
012312	3/4	205.00

### Universal 3/8" Reversible Drill



Suitable for Drilling and Tapping all sheet metal and window frame applications - Product Specification: Chuck Size: 3/8 ins - Chuck Type: Chuck With Key - Speed: 1,800 rpm - Average Air Consumption: 4 cfm - Compressor FAD: 16 cfm - Length: 150 mm (5.9 ins) - Height: 125 mm (4.9 ins) - Nett Weight: 1.36 kgs (3 lbs) - Vibration Level: <2.5 m/sec2 - Sound Pressure: 91.0 db(A) - Thread Size: 3/8' x 24mm UNF - Reversible: Yes - Air Inlet: 1/4 BSP ins - UT5825K Keyless Chuck

Part No.	Size	Price £
UT5825	3/8	69.00
UT5825K	3/8	79.00

### Universal Drill 1/2" Reversible (500 rpm) Keyless



Fitted with a keyless chuck and suitable for Drilling and Tapping all sheet metal and window frame applications - Product Specification: Chuck Size: 1/2 ins - Chuck Type: Keyless - Speed: 500 rpm - Average Air Consumption: 4 cfm - Compressor FAD: 16 cfm - Length: 206 mm (8.1 ins) - Height: 126 mm (5 ins) - Nett Weight: 1.5 kgs (3.3 lbs) - Vibration Level: <2.5 m/sec2 - Sound Pressure: 91.0 db(A) - Thread Size: 3/8' x 24mm UNF - Reversible: Yes - Air Inlet: 1/4 BSP ins

Part No.	Sîze	Price £
UT5880	1/2	147.00

### Universal 3/8" Drill Straight Keyless



Ideal for Drilling in sheet metal / Aluminium fabrications where ergonomic or access for pistol drill is unsuitable - Product Specification: Chuck Size: 3/8 x 24 ins - Speed: 4,500 rpm - Average Air Consumption: 4 cfm - Compressor FAD: 16 cfm - Length: 220 mm (8.7 ins) - Height: 37 mm (1.5 ins) - Nett Weight: 0.9 kgs (2 lbs) - Vibration Level: <2.5 m/sec2 - Sound Pressure: 89 db(A) - Air Inlet: 1/4 BSP ins

Part No.	Size	Price £
UT5741A	3/8	88.00

### Universal 1/4" Direct Drive Pistol Screwdriver



Most suitable for Woodworking applications - torque adjustment are regulated by air pressure - Product Specification: Speed: 1,800 rpm - Max Torque: 30 lbs ins (3.39 Nm) - Average Air Consumption: 4 cfm - Compressor FAD: 12 cfm - Length: 178 mm (7 ins) - Height: 140 mm (5.5 ins) - Nett Weight: 1.36 kgs (3 lbs) - Vibration Level: <2.5 m/sec2 - Sound Pressure: 91.0 db(A) - Square Drive: 1/4 HEX ins - Bolt Capacity: 3/16 ins (4.7625 mm) - Air Inlet: 1/4 BSP ins

Part No.	Size	Price £
UT5825S	1/4	79.00
	· · · · · · · · · · · · · · · · · · ·	

### Universal Pistol External Adjust Clutch Screwdriver



Externally adjustable clutch gives optimum advantage with multi-size screwdriving operations - Product Specification:Speed: 1,800 rpm - Max Torque: 71 lbs ins (8.02 Nm) - Average Air Consumption: 4 cfm - Compressor FAD: 12 cfm - Length: 190 mm (7.5 ins) - Height: 140 mm (5.5 ins) - Nett Weight: 1 kgs (2.2 lbs) - Vibration Level: <2.5 m/sec2 - Sound Pressure: 84.3 db(A) - Air Inlet: 1/4 BSP ins

Part No.	Size	Price £
UT5964A	1/4	150.00

### Universal 7" Angle Sander



Ideal tool for light industrial metalwork fabrications - Product Specification: Speed: 4,500 rpm - Average Air Consumption: 8 cfm - Compressor FAD: 25 cfm - Length: 317 mm (12.5 ins) - Height: 47 mm (1.9 ins) - Nett Weight: 2.3 kgs (5.1 lbs) - Vibration Level: <2.5 m/sec2 - Sound Pressure: 95.7 db(A) - Pad Size: 7 ins (178 mm) - Thread Size: 5/8′ UNC - Air Inlet: 1/4 BSP ins

Part No.	Sîze	Price £
UT8751	7"	198.00

### Universal Angle Head 90° Die Grinder



Multiple applications such as grinding and polishing through the use of Carbide Burrs - Mounted Stones - Bristle discs flap wheels and Scotchbrite Disc's - Product Specification: Speed: 22,000 rpm - Standard Collet Size: 6 mm - Collet Size: 6 - Average Air Consumption: 4 cfm - Compressor FAD: 12 cfm - Length: 140 mm (5.5 ins) - Height: 75 mm (3 ins) - Nett Weight: 0.5 kgs (1.1 lbs) - Vibration Level: <2.5 m/sec2 - Sound Pressure: 86 db(A) - Air Inlet: 1/4 BSP ins

Part No.	Sîze	Price £
UT5715	Angle Head Die Grinder	102.00

### **Universal Extended Die Grinder**



Perfect tools for removal of light flashing on Forgings - cleaning up and smoothing welds - Product Specification: Speed: 25,000 rpm - Horsepower: 0.5 HP (373 watts) - Collet Size: 6mm - Average Air Consumption: 4 cfm - Compressor FAD: 12 cfm - Length: 255 mm (10 ins) - Height: 43 mm (1.7 ins) - Nett Weight: - 0.66 kgs (1.5 lbs) - Vibration Level: 4.53 m/sec2 - Sound Pressure: 91.0 db(A) - Air Inlet: 1/4 BSP ins

Part No.	Size	Price £
UT5735	Extended Die Grinder	116.00

### Universal Rear Exhaust Die Grinder c/w Cover



Multiple applications of light grinding through the use of Carbide Burrs - and Mounted Stones - Product Specification: Speed: 25,000 rpm - Standard Collet Size: 6 mm - Average Air Consumption: 4 cfm - Compressor FAD: 12 cfm - Length: 156 mm (6.1 ins) - Height: 45 mm (1.8 ins) - Width: 0.62 mm - Vibration Level: <2.5 m/sec2 - Sound Pressure: 86 db(A) - Internal Thread: 1 3/8′ x 20 unf - Air Inlet: 1/4 BSP ins

66.00	Die Grinder	UT5720A
	Die Grinder	UT5720A

### Universal 4" Angle Grinder



Good all round grinder suitable for Medium duty grinding - wire brush and flap disc applications - Product Specification: Speed: 12,000 rpm - Average Air Consumption: 10 cfm - Compressor FAD: 30 cfm - Length: 220 mm (8.7 ins) - Height: 50 mm (2 ins) - Angle Head Height: 85 mm - Nett Weight: 1.76 kgs (3.9 lbs) - Vibration Level: 5.1 m/sec2 - Sound Pressure: 82.9 db(A) - Thread Size: M10 x 1.25 - Wheel Capacity: 4 ins (102 mm) - 4.5 ins (114 mm) - 5 ins (127 mm) - Air Inlet: 1/4 BSP ins

Part No.	Sîze	Price £
UT8750	4"	194.00
UT8750A	41/2"	194.00
UT8750B	5"	194.00

### **Universal Hammer Kit With 5 Chisels**



Good general duty hammer Kit (including 5 mixed chisels + extra spring) for multiple applications including Exhaust work - Multiple Bodyshop work - Scraping and chiselling applications - Product Specification: Shank Size: 0.401 ins - Blows per minute: 3,500 - Average Air Consumption: 4 cfm - Compressor FAD: 12 cfm - Length: 200 mm (7.9 ins) - Height: 145 mm (5.7 ins) - Nett Weight: 1.95 kgs (4.3 lbs) - Vibration Level: 2.35 m/sec2 - Sound Pressure: 94.26 db(A) - Piston Bore: 19 mm - Stroke: 67 mm (2.6 ins) - Air Inlet: 1/4 BSP ins

UT8612LVBK	Low Vibration Hammer Kit	120.00
Part No.	Size	Price £

### Universal High Speed Reciprocal Saw



General duty tool most suitable for cutting sheet metal body panels and light plywood applications - Product Specification: Strokes per minute: 10,000 - Average Air Consumption: 4 cfm - Compressor FAD: 16 cfm - Length: 199 mm (7.8 ins) - Height: 40 mm (1.6 ins) - Nett Weight: 0.6 kgs (1.3 lbs) - Vibration Level: 24.1 m/sec2 - Sound Pressure: 79 db(A) - Capacity in Aluminium: 2 mm - Capacity in Steel: 1.6 mm - Air Inlet: 1/4 BSP ins

Part No.	Size	Price £
UT5920	Air Saw	102.00

### **Universal DA Orbit Sander Non Vacuum**



General duty tool with non dust extraction - Pad can be locked to provide standard rotary or orbital action - suitable for medium finish - Product Specification: Speed: 10,000 rpm - Average Air Consumption: 6 cfm - Compressor FAD: 20 cfm - Length: 285 mm (11.2 ins) - Height: 130 mm (5.1 ins) - Nett Weight: 1.8 kgs (4 lbs) - Vibration Level: <2.5 m/sec2 - Sound Pressure: 94.0 db(A) - Pad Size: 6 ins (152 mm) - Orbit: 5 mm - Thread Size: 5/16 - Air Inlet: 1/4 BSP ins

Part No.	Sîze	Price £
UT8788	D A Grinder	66.00

### Universal 6" D.A Palm Sander - Non Vacuum 5mm Orbit



5mm Orbital Sander perfect for medium/fine finish sanding - non dust extraction - Product Specification: Speed: 10,000 rpm - Average Air Consumption: 5 cfm - Compressor FAD: 20 cfm - Length: 150 mm (5.9 ins) - Height: 98 mm (3.9 ins) - Nett Weight: 0.9 kgs (2 lbs) - Vibration Level: <2.5 m/sec2 - Sound Pressure: 78 db(A) - Pad Size: 6 ins (152 mm) - Orbit: 5 mm - Air Inlet: 1/4 BSP ins

Part No.	Size	Price £
UT8700	6"	158.00

### Universal 6" D.A Palm Sander With Dust Bag



5mm Orbital Sander perfect for medium/fine finish sanding - fitted with self dust extraction facility - Product Specification: Speed: 10,000 rpm - Average Air Consumption: 5 cfm - Compressor FAD: 20 cfm - Length: 150 mm (5.9 ins) - Height: 98 mm (3.9 ins) - Nett Weight: 0.9 kgs (2 lbs) - Vibration Level: <2.5 m/sec2 - Sound Pressure: 78 db(A) - Pad Size: 6 ins (152 mm) - Orbit: 5 mm - Air Inlet: 1/4 BSP ins

Part No. Size £	UT8701	Self Generating VAC-6" Orbirtal Sander	180.00
-----------------	--------	--	--------

# Universal 6" D.A Palm Sander - Central Vac 5mm Orbit



5mm Orbital Sander perfect for medium/fine finish sanding - fitted with dust extraction facility - Product Specification: Speed: 10,000 rpm - Average Air Consumption: 5 cfm - Compressor FAD: 20 cfm - Length: 150 mm (5.9 ins) - Height: 98 mm (3.9 ins) - Nett Weight: 0.9 kgs (2 lbs) - Vibration Level: <2.5 m/sec2 - Sound Pressure: 78 db(A) - Pad Size: 6 ins (152 mm) - Orbit: 5 mm - Air Inlet: 1/4 BSP ins

Part No.	Size	Price £
UT8702	6"	158.00

### Universal Belt Sander 10mm x 328mm



Light duty 10mm belt sander - suitable for multiple application around the bodyshops and woodworking industries - Product Specification: Belt Size: 330 X 10 mm - Speed: 16,000 rpm - Average Air Consumption: 6 cfm - Compressor FAD: 20 cfm - Length: 260 mm (10.2 ins) - Height: 75 mm (3 ins) - Nett Weight: - 0.78 kgs (1.7 lbs) - Vibration Level: <2.5 m/sec2 - Sound Pressure: 85.0 db(A) - Air Inlet: 1/4 BSP ins - Belts Included: 1 x 80 - 100 - 120 Grit

Part No.	Size	Price £
UT5764	10mm	116.00
013764	10mm	116.00

### Universal Belt Sander 20mm x 520mm



Product Specification: Belt Size: 520 X 20 mm - Speed: 16,000 rpm - Average Air Consumption: 6 cfm - Length: 340 mm - Height: 95 mm - Nett Weight: 1.15kgs - Vibration Level: <2.5 m/sec2 - Sound Pressure: 85.0 db(A) - Air Inlet: 1/4 BSP ins

Part No. <b>UT5765</b>	Ster 20mm	Price £
015765	zomm	243.00

### Universal 3/16" Capacity Pop Rivet Gun



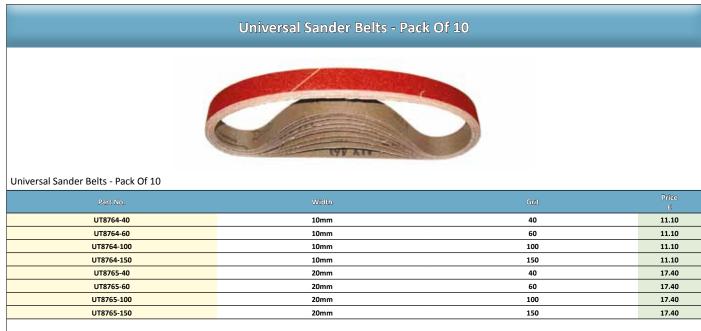
Product Specification: Traction Power: 1,100 lbs - Av Air Con: 2 cfm - Weight: 1.5kg - Nosepieces: 3/32" (2.4mm) - 1/8" (3.2mm) - 5/32" (4.0mm) - 3/16" (4.8mm) - Vibration Level: <2.5 m/sec² - Sound Pressure: 77 db(a) - Length: 270 mm - Width: 98 mm - Rivet Capacity 3/32"-3/16" - Air Inlet: 1/4 bsp - With Rubber base plate and swivel joint (connector)

Part No.	Size	Price £
UT40PPA	3/16"	126.00



See From Page 24/11 For Our Full Range Of PCL Air Tools & Accessories











3/4" X 10" long

36.00

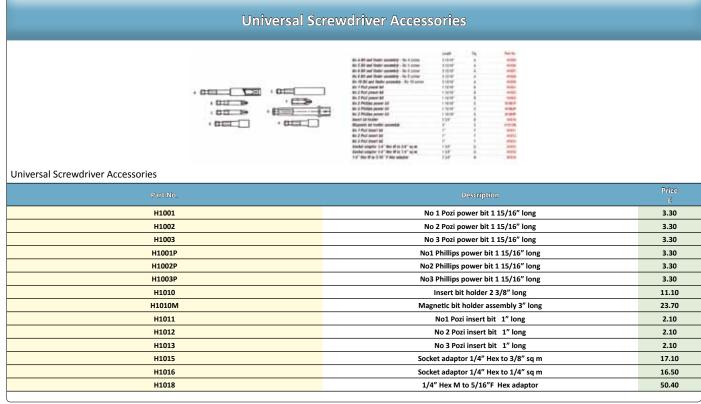


EX3410









# Redashe

# **Redashe Toptul Hand Tools**



# Redashe® Toptul® 18pc 1/2" drive Metric Socket Set



1/2" Drive Metric Socket Set: 18pcs contained in a Quality Metal Box with insert tray. Set contents: 15" Swivel handle - universal joint - quick release ratchet with comfort handle - 3" extension - 5" extension - 12" extension. Sockets 10, 12, 14, 17, 19, 21, 22, 24, 27, 30, 32

Part No.	Price £
RCAD1802	100.10

# Redashe® Toptul® 25 pc 3/8" drive Metric Socket



 $3/8^{\prime\prime}$  Drive Metric Socket Set: Set contents:25pcs (All  $3/8^{\prime\prime}$  Drive) Contained in an Quality Metal Box with insert tray. Contents quick release ratchet with comfort handle - sliding T Bar  $5/8^{\prime\prime}$  and  $13/16^{\prime\prime}$  magnetic spark plug sockets -  $3^{\prime\prime}$  extension -  $6^{\prime\prime}$  extension - sockets ranging from 6mm – 22mm - + 24mm - universal joint

Part No.	Price £
RAAD2501	62.70

### Redashe® Toptul® 10 pc 1/2" drive Metric Hex Bit Socket Set



 $\frac{1}{2}$ " Drive Metric Hex Bit Socket Set - superb quality - extremely robust - mirror finish - supplied in a quality metal box: 10pcs:  $\frac{1}{2}$ " x 4 - 5 - 6 - 7 - 8 - 10 - 12 - 14 - 17 - 19

Part No.	Price £
RAAD1008	35.20

# Redashe® Toptul® 13 pc 3/8" Drive Standard Metric Socket Set



3/8" Drive Standard Metric Sockets: High quality - robust - exceeds international ASNI and DIN standards - maxi drive - flat to flat drive giving more turning power - thin wall design - allows easier access into restricted areas - constructed in CRV - strong - durable - superb mirror finish - easy clean - easily portable - supplied on socket rail with clips on carry handle - sizes: 7mm - 17mm + 19mm - 21mm

RAAQ1302	14.30
Part No.	£

### Redashe® Toptul® 13 pc 1/4" Drive Deep Metric Socket Set



13pcs 4'' Drive Deep Metric Sockets: high quality - robust - exceeds international ASNI and DIN standards - maxi drive - flat to flat drive giving more turning power - thin wall design - allows easier access into restricted areas - constructed in CRV - strong - durable - superb mirror finish - easy clean - easily portable - supplied on socket rail with clip on carry handle - sizes: 4-4.5-5-5.5-6-7-8-9-10-11-12-13-14mm

Part No.	Price £
RAAQ1304	19.80

# Redashe® Toptul® 13 pc 3/8" Drive Deep Metric Socket Set



13pcs 3/8" Drive Deep Metric Socket: high quality - robust - exceeds international ASNI and DIN standards - maxi drive - flat to flat drive giving more turning power - thin wall design allows easier access into restricted areas - constructed in CRV - strong - durable - superb mirror finish - easy clean - supplied on socket rail with clips on carry handle. Sizes: 7mm – 17mm + 19mm - 21mm

Part No.	Price £
RAAQ1305	27.50

### Redashe® Toptul® 11 pc 1/2" Drive Deep Metric Socket Set



15° ½" Drive Deep Metric Sockets: high quality - robust - exceeds international ASNI and DIN standards - maxi drive - flat to flat drive giving more turning power - thin wall design allows easier access into restricted areas - constructed in CRV - strong - durable - superb mirror finish - easy clean - supplied on socket rail with clips on carry handle 11pcs. Sizes: 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 19 - 21 - 22mm

Part No.	Price £
RAAQ1107	13.90

### Redashe® Toptul® 8 pc 3/8" Drive Star Bit Set



3/8" Drive Star Bit Set: Constructed in CRV - strong - durable - superb mirror finish - easy clean - supplied on socket rail with clips - 8pcs contents: T15 - T20 - T25 - T27 - T30 - T40 - T45 - T50

Part No.	Price £
RAAG0803	13.20

### Redashe® Toptul® 8pc: 3/8" Drive Star Socket



High quality - robust - exceeds international ASNI and DIN standards - constructed in CRV - strong - durable - superb mirror finish - easy clean - easily portable - supplied on socket rail with clips. 8pcs contents: E8 - E10 - E11 - E12 - E14 - E16 - E18 - E20

Part No.	Price £
RAAG0801	11.00

### Redashe® Toptul® 7pc: 3/8" Drive Hex Bit Set



3/8" Drive Metric Hex Socket: Constructed in CRV - strong - durable - superb satin finish - easy clean - supplied on socket rail with clips. 7pcs contents: 3 - 4 - 5 - 6 - 7 - 8 - 10mm

Part No.	Price £
RAAG0701	11.52

# Redashe® Toptul® 10 - Piece Stubby Metric Combination Wrench Set



Stubby Metric Combination Wrench Set: Constructed in Chrome Vanadium Steel – strong and durable - high quality - robust - exceeds international ASNI and DIN standards - superb mirror finish - easy clean - professional quality for convenient operation in confined spaces. 10pc sizes: 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19mm

Part No.	Price £
RAAF1001	33.00

### Redashe® Toptul® 12 - Piece Metric Combination Wrench Set



Metric Combination Wrench Set: Constructed in Chrome Vanadium Steel – strong and durable - high quality - robust - exceeds international ASNI and DIN standards - superb mirror finish - easy clean - professional quality. Larger sizes available. up to 36mm . Sizes: 6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 - 14 - 15 - 17 - 19mm

Part No.	Price £
RAAE1210	42.90

### Redashe® Toptul® 10 - Piece Extra long Metric Combination Wrench Set



Extra long Combination Wrench Set: Constructed in Chrome Vanadium Steel – strong and durable - high quality - robust - exceeds international ASNI and DIN standards - superb mirror finish - easy clean - professional quality. Perfect when extra torque is required. 10pc sizes: 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19mm

Part No.	Price £
RAAF1007	68.20

# Redashe® Toptul® 8 - Piece Dynamic Drive Metric Combi Wrench Set



15° offset Dynamic Drive Combination Wrench Set: Constructed in Chrome Vanadium Steel – strong and durable - high quality - robust - exceeds international ASNI and DIN standards - superb mirror finish - easy clean - professional quality. Designed for operating in a 30° restricted space. Supplied in a quality canvas kit bag. 8pc sizes: 10 - 11 - 12 - 13 - 14 - 15 - 17 - 19mm.

### Redashe® Toptul® 7 - Piece Metric Reversible Gear Wrench Set



72 Teeth gear construction with only a  $5^\circ$  increment between clicks for optimum fastening efficiency. Constructed in Chrome Vanadium Steel – strong and durable - high quality - robust - exceeds international ASNI and DIN standards - super smooth satin finish. Supplied in a handy storage rack. 7pc sizes: 10 - 11 - 13 - 14 - 16 - 17 - and 19mm.

RAAM0708	118.80
Part No.	Price

### Redashe® Toptul® 23 - Piece Star Wrench Sockets & Key Wrench Set



Star Wrench Sockets & Key Wrench Set: 23pcs contained in a plastic insert tray. Set contents: 4 pieces 1/2" Drive star sockets - E4 - E5 - E6 - E8 - 6 pieces 1/2" Drive star sockets E10 - E12 - E14 - E16 - E18 - E20 - 9 pieces short type star key wrench set T10 - T15 - T20 - T25 - T27 - T30 - T40 - T45 - T50 - 4 pieces star wrench - Double Ended E6 x E8 - E10 x E12 - E14 x E18 - E20 x E24

Part No.	Price £
RAAT2301	55.00

# Redashe® Toptul® Individual large Standard combination wrenches 22 - 36mm



Individual large Standard combination wrenches 22 - 36mm

Part No.	Size (MM)	Price £
RAAB2222	22	7.70
RAAB2424	24	9.90
RAAB2727	27	12.10
RAAB3030	30	15.40
RAAB3232	32	17.60
RAAB3636	36	29.70

# Redashe® Toptul® 1/2" Drive Quick Release Ratchet



1/2" Drive Quick Release Ratchet: Constructed in CRV - strong - durable - ergonomic handle - comfortable to use - 36 gear design - 10° movement between teeth - superb mirror finish - easy clean - quick release mechanism - easy to remove and replace sockets - reverse lever - easy single hand operation to change direction

Part No.	Price £
RHAG1626	18.70

# Redashe® Toptul® 3/8" Drive Quick Release Ratchet



3/8" Drive Quick Release Ratchet: Constructed in CRV - strong - durable - ergonomic handle - comfortable to use - 36 gear design - 10° movement between teeth - superb mirror finish - easy clean - quick release mechanism - easy to remove and replace sockets - reverse lever - easy single hand operation to change direction

Part No.	Price £
RHAG1218	14.30

# Redashe® Toptul® 1/4" Drive Quick Release Ratchet



1/4" Drive Quick Release Ratchet: Constructed in CRV - strong - durable - ergonomic handle - comfortable to use - 36 gear design - 10° movement between teeth - superb mirror finish - easy clean - quick release mechanism - easy to remove and replace sockets - reverse lever - easy single hand operation to change direction

Part No.	Price £
RHAG0813	11.00

### Redashe® Toptul® 1/2" Drive Flex Head Quick Release Ratchet



1/2" Drive Flexible Quick Release Ratchet: Constructed in CRV - strong - durable - ergonomic handle - comfortable to use - 36 gear design - 10° movement between teeth - superb mirror finish - easy clean

RHLI1628	28.60
Part No.	Price £

### Redashe® Toptul® 3/8" Drive Flex Head Quick Release Ratchet



3/8" Drive Flexible Quick Release Ratchet: Constructed in CRV - strong - durable - ergonomic handle - comfortable to use - 36 gear design - 10° movement between teeth - superb mirror finish - easy clean

RHLI1227	26.40
Part No.	Price £

# Redashe® Toptul® 3/8" Stubby Swivel Headed Ratchet with Bit Drive



Stubby Swivel Head Ratchet with Bit Drive: Constructed in CRV - strong - durable - soft grip handle - 3/8" drive +  $\chi"$  female bit driver - swivel head can be used through a full 180° for difficult access jobs - fine tooth - 72 teeth – allows access into tight spaces - versatile can also be used "in-line" as a nut spinner. or ratchet screwdriver

Part No.	Price £
RJOM1216	33.00

# Redashe® Toptul® 3/8" Stubby Swivel Headed Ratchet with Bit Drive



Stubby Swivel Head Ratchet with Duel Drives: Constructed in CRV - strong - durable - soft grip handle - comfortable to use - dual drives - convenient  $\chi''$  & 3/8" drives - swivel head can be used through a full 180° for difficult access jobs - fine tooth - 72 teeth – allows access into tight spaces - versatile - can also be used "in-line" as a nut spinner.

Part No.	Price £
RJMM1216	30.80

### Redashe® Toptul® 1/2" Drive Breaker Bar



24" 1/2" Drive Breaker Bar: Constructed in CRV - strong - durable - ergonomic design handle - essential for unfastening those extra tight nuts & bolts. Superb quality

Part No.	Price £
20724524	27.50
RCFB1624	27.50

### Redashe® Toptul® LED Adaptor



LED Adaptor: LED light passes directly through the socket - supplied complete with 3/8" (f) x  $\frac{1}{2}$ " (m) spinner - supplied complete with spare battery set.

Part No.	Drive	Price £
RBAR0203	3/8	13.20
RBAR0205	1/2	13.20

### Redashe® Toptul® Magnetic Two Way Adaptor



Magnetic adaptor which can be used in conjunction with a 19 mm wrench -  $\mbox{\ensuremath{\%''}}$  or 3/8" drive sockets

Part No.	Sîze (MM)	Price £
RAKA1923	1/4 x 3/8 x 19mm	4.40
RANA1619	1/2 x 19mm	4.40
RANA1213	3/8 x 13mm	3.80
RANA0810	1/4 x 10mm	2.89

### Redashe® Toptul® 9 Piece - Ball Point Hex Key Wrench Set



Metric Long Ball Point Hex Key Wrench Set: Ball end allows the wrench to be used at an angle allowing greater access. Supplied on a convenient belt clip. DIN/ASNI standard - SNCM + V Alloy steel - durable - satin chrome finish 9pcs contents: 1.5 - 2 - 2.5 - 3 - 4 - 5 - 6 - 8 - 10mm

Part No.	Price £
RAAL0916	15.40

### Redashe® Toptul® Dead Blow Hammer



Shot filled head helps to prevent rebound when surface is struck - ribbed handle helps to prevent slippage.

Part No.	Price £
RAAB1038	15.40

### Redashe® Toptul® 16 oz Ball Pein Hammer



Superb quality - well balanced with hickory handle.

Part No.	Price £
RAAC1035	15.40

### Redashe® Toptul® 11" C Clamp



Wide-opening jaws provide greater versatility in clamping a variety of shapes. Adjust the pressure by turning the screw to fit job. Constructed of high-grade heat-treated alloy steel for maximum toughness and durability. Guarded release trigger quickly unlocks and protects from accidental release.

Part No.	Price £
RAAU1A11	17.60

### Redashe® Toptul® 9" Welding Clamp



U-shaped jaws provide enhanced visibility and more working space. Holds work in proper alignment for use in welding applications or for holding awkward shapes in place. Turn screw to adjust pressure and fit work. Stays adjusted for repetitive use.

RAAT1A09	16.50
Part No.	Price £

### Redashe® Toptul® 8" Sheet Metal Clamp



Makes bending - forming - and crimping jobs easier Turn screw to adjust pressure and fit work. Stays adjusted for repetitive use. Constructed of high-grade heat-treated alloy steel for maximum toughness and durability Guarded release trigger quickly unlocks and protects from accidental release.

Part No.	Price £
RAAV1A08	14.30

### Redashe® Toptul® Door Upholstery Trim Pad Remover



Non-slip handle made from PP + TPR resins.

5	Part No.
)	RAAE0812
	RAAE0812

### Redashe® Toptul® 3pcs Stainless Steel Bolstered Scraper Set



Contents: - Size 50mm T: 1.85mm L230mm - Size 32mm T: 1.85mm L230mm - Size 32mm T: 1.85mm L230mm

Part No.	Price £
RGAT0302	27.50

# Redashe® Toptul® Magnetic Pick Up Tool Flexible Handle



Flexible shaft bends and holds shape - ideal for retrieving dropped nuts - bolts - etc from hard to reach angles and around obstructions.

Part No.	Price £
RJAD0512	6.60

### Redashe® Toptul® Miniature Hook and Pick Set



Each hook pick & Scribe is made of Stainless Steel. Soft Grip handle providing comfort and control while resisting most workshop solvent. Used for installing and removing O-rings - seals and washers - making holes in leather and fabric - scraping difficult areas - aligning and scribing. - Contents: - Mini hook - mini awl - mini bent tip 90° - Mini bent tip 45°.

Part No.	Price £
RAAR0401	12.10

### Redashe® Toptul® 3 Piece Assorted Pliers Set



Multi-purpose cutting and gripping tools. Combination pliers 7" (L) – Chrome Vanadium Steel - Heavy duty Diagonal Cutting Pliers 7" (L) - Long Nose Pliers 8" (L) precision - hardened pliers head - high frequency hardened cutting edges - comfort non-slip handles - hot riveted ensures smooth action with no handle wobble.

Part No.	Price £
RAAT0302	47.30

### Redashe® Toptul® 4 Piece Circlip Pliers Set



Chrome Vanadium Steel - spring assisted opening for internal or external - circlip - anti-slip - turned tips - comfort non-slip handles. Contents: straight retaining ring pliers 7" (internal) 90 retaining ring pliers 7" (internal) comfort non-slip handles.

Part No.	Price £
RAAT0404	46.20

# Redashe® Toptul® 3 Piece Adjustable Wrench & Pliers Set



10" 25.5cm curved jaw locking pliers with wire cutter - 10" 25.5cm groove joint water pump pliers - 10" 25.5cm opening 33.3cm adjustable wrench

Part No.	Price £
	58.30
RBAT0303	30.30

### Redashe® Toptul® 4 piece Assorted Plier Set



Chrome molybdenum steel - hot riveted pivot joints ensures smooth action and no handle wobble - comfort grip handles - bevelled cutting edge - precision cutting - Contents: • Combination pliers 7" • Heavy duty diagonal cutting pliers 7" • Long nose pliers 8" • Bent nose pliers 8"

Part No.	Price £
RAAT0402	57.56

# Redashe® Toptul® Go Thru Slotted & Philips Screwdriver Set



Specially hardened & tempered SNCM+V Steel round blade - hex shoulder for use with spanners (extra leverage) - high performance hardened magnetic tip - non-slip handle made from PP + TPR resins. Contents: Phillips PH1 x 75 - PH2 x 100 Slotted  $5.5 \times 100 - 6.5 \times 150 - 8 \times 175 - 10 \times 200$ 

Part No.	Price £
RAAT0601	38.50

### Redashe® Toptul® 8 Piece Non-Slip Screwdriver Set



Specially hardened and tempered - SNCM+V steel blade - high performance black hardened magnetic tip - ergonomically designed non-slip handle. Contents: Phillips PH1 x 80 - PH2 x 100 - PH3 x 150 - PH2 x 25 Slotted 4 x 100 - 5.5 x 100 - 6.5 x 150.

Part No.	Price £
RAAT0805	28.60

### Redashe® Toptul® 31pcs Screwdriver Bit Set



Contents: Phillips PHO - PH1 x 2pc - PH3 - Pozidrive PZO - PZ1 x 2 - PZ2 x 2ps - PZ3 Slotted 4 x 0.5 - 5.5 x 1 - 6.5 x 1.2mm - Star Drive T6 - T7 - T8 - T9 - T10 - T15 - T20 - T25 - T27 - T30 - T40 - ½" male x ½" female Magnetic Bit Holder

Part No.	Price £
RAAW1301	14.30



## **Ingersoll Rand Tools**



### Ingersol-Rand® Cordless Drill Kit



Cordless Drill Kit with charger and 2 Lithium-Ion batteries - Features: Composite housing for strength and resistance to chemical attack - Twist lock battery interface (Patent pending) - One charger suits all tools - Increased power with smaller batteries for best-in-class power-to-weight - 1 hour fast charge - Renew feature refreshes battery and increases cycle life up to 4 times - Charge gauges on battery indicates how much charge is left at any time

Part No.	Voltage 19.2 v	Size 13mm chuck	Max Torque	Battery 2.10 kg	Speed 1300 rpm	£ 546.00
DCEOL	10.2		72		,	

### Ingersol-Rand® Cordless Impact Wrench Kit



Cordless Impact Wrench Kit with charger and 2 Lithium-Ion batteries - Features: Composite housing for strength and resistance to chemical attack - Twist lock battery interface (Patent pending) - One charger suits all tools - Increased power with smaller batteries for best-in-class power-to-weight - 1 hour fast charge - Renew feature refreshes battery and increases cycle life up to 4 times - Charge gauges on battery indicates how much charge is left at any time

W360-2L	19.2 v	1/2" square drive	488 nm	3.85kg	1650 rpm	815.00
Part No.	Voltage	Size	Max Torque	Battery	Speed	Pride £



# **Ultrasound Leak Detector**



### PVL® Soundsonic Ultrasound Leak Detector



The Soundsonic Leak detection kit is ideal for finding compressed air and refrigerant leaks, the Sounsonic kit comes complete with a FREE ultrasonic sound Transmitter for checking enclosure seals etc - Please call the Sales office for the full technical specification of this product and how it can save you and your customers money.

Part No.	Price £
PBL30670	563.00

# Redashe

# **Redashe Coolite**



### Redashe® Coolite® 230v AC Input





Safe and easy to use – the LED elements generate very little heat and therefore you do not have the danger of touching an extremely hot surface. - Features: 10x more efficient than incandescent bulbs - Shatterproof - water and oil resistant - 30 extremely long life LEDs – (J000L6-60 has 60 LEDs) - On/ off switch - 1 year warranty - ROHS compliant

Part No.	Description	Price £
J000L6-30	Coolite® 30 LEDs	57.68
J000L6-60	Coolite® 60 LEDs	67.00

### Redashe® Coolite® J1500 Mains Rechargeable



Safe and easy to use – the LED elements generate very little heat and therefore you do not have the danger of touching an extremely hot surface.

- Features: Powered by 30 high intensity LED bulb - High visibility colours

- Rechargeable from either mains or 12v in-car supply - Ten times the efficiency of incandescent bulbs - Shock resistant & Oil resistant - Battery: Li-polymer 3.7v 1800MAH - Active life 5 hours - Full recharge time 4.5 hours - Charger input: DC11-28v - Low self discharge & Blister packed.

Part No.	Description	Price £
J1500YELLOW	Coolite® Rechargeable Yellow	42.86
J1500ORANGE	Coolite® Rechargeable Orange	42.86
J1500GREEN	Coolite® Rechargeable Green	42.86

### Redashe® Coolite® J 000L 1100 Under Bonnet Lamp



Safe and easy to use – the LED elements generate very little heat and therefore you do not have the danger of touching an extremely hot surface - Features: Shatterproof - water and oil resistant - Powered by 120 high intensity LED bulbs - Ten times the efficiency of incandescent bulbs - Extremely long life bulb - On/off switch - ROHS compliant - 8 metre cable

Part No.	Description	Price £
J000L1100	Coolite® Under Bonnet Lamp	121.00

### Redashe® Coolite® J 000L8-30 Rechargeable





Safe and easy to use – the LED elements generate very little heat and therefore you do not have the danger of touching an extremely hot surface.

- Features: 10x more efficient than incandescent bulbs - Shatterproof - water and oil resistant - 36 extremely long life LED's - Two function On/off switch – Lamp or torch - 1 year warranty - In-car charging - Magnetic base - Combined Hook & Stand - 6 LEDs in the top for use as a flashlight - ROHS compliant - Battery 7.2v 1800 MAH-NIMH.

Part No.	Description	Price £
J000L8-30	Coolite® Rechargeable	69.00

# then try our new Conversion Tables in the rear of the catalogue