

## HAND TOOLS

### MANUAL INSTALLATION TOOLS

Part Number	Metric	UNC & BSW	UNF	SPECIAL 8TPI UN	BSF	NPT, BSP & BA
50061	M 2.2, 2	#2-56				
50069	M 2.5, 2	#3-48	#3-56			6BA
50077		#4-40	#4-48			
50089	M 3	#5-40, 1/8				
50095	M 3.5	#6-32	#6-40			4BA
50125	M 4-0.7	#8-32, 5/32	#8-36			
50140		#10-24,3/16				2BA
50156	M 5-0.8	#12-24	#10-32		3/16	
50188	M 6-1	1/4	1/4	1/4-24, 26	1/4	0BA
50219	M 7-1	5/16				
50250	M 8-1, 1.25		5/16	5/16-26	5/16	
50281	M 9-1,1.25,M10-1.5	3/8			3/8	
50313	M10-1, 1.25		3/8	3/8-26		1/8 BSP/NPT
50344	M11-1, 1.25, 1.5	7/16	7/16	7/16-16, 26	7/16	
50375	M12, M13, all pitch	1/2	1/2		1/2	
50438	M14-1.5, 2, M15	9/16	9/16	9/16		1/4 BSP/NPT
50468	Spark Plug M14-1.25					
50500	M16-1.5, 2	5/8	5/8	11/16-16	5/8	3/8 BSP/NPT
50590	M18-1.5 SP					
50591	M18-1.5, 2, 2.5, M20 - 2, 2.5	3/4	3/4		3/4	
50688	M22-1.5, 2, 2.5 M20-1.5	7/8	7/8	1/8-20		1/2 BSP/NPT
50750	M24-1.5, 2, 3	1"	1"	1"-20		
50875	M27all pitch, M26-1.5	1 1/8"		1 1/8-8		3/4 BSP/NPT
51000	M30-3.5, 3	1 1/4"	1 1/8"	1 1/4-8		
51063	M30-2, 1.5	1 3/8"	1 1/4"	1 3/8-8		
51125	M36-4, 3	1 1/2"	1 3/8"	1 1/2-8		1" BSP/NPT
51250	M36-1.5, M39-4, 3, 2,		1 1/2"	1 5/8-8,		
	M42 - 4.5, 4, 3, 2			1 3/4-8		
51500				1 7/8-8, 2-8		

## METALLIC PREWINDER TOOLS

### METRIC

Part Number	Size	£ 1-9	£ 10+
55251	M2.5-0.45	46.7838	44.1847
55031	M3-0.5	31.9370	30.1627
55351	M3.5-0.6	53.5139	50.5409
55041	M4-0.7	31.9370	30.1627
55051	M5-0.8	31.9370	30.1627
55061	M6-1.0	31.9370	30.1627
55071	M7-1.0	37.4638	35.3825
57081	M8-1	37.4638	35.3825
55081	M8-1.25	37.4638	35.3825
58101	M10-1	71.8990	67.9047
57101	M10-1.25	37.4638	35.3825
55101	M10-1.5	37.4638	35.3825
58121	M12-1.25	71.8990	67.9047
57121	M12-1.5	37.4638	35.3825

55121	M12-1.75	37.4638	35.3825
57141	M14 - 1.5	76.9225	72.6490
55146	M14-2*	70.5123	66.5950
57161	M16-1.5	85.2877	80.5495
55166	M16-2 *	78.1804	73.8371
58181	M18-1.5	92.9633	87.7986
55186	M18 - 2.5*	85.2163	80.4821

## UNC

Part Number	Size	£ 1-9	£ 10+
53536	3-48*	28.0086	26.5344
53541	Mar-36	26.4782	25.0846
53551	Apr-36	39.2379	37.1727
53561	May-28	26.4782	25.0846
53581	Jul-28	26.4782	25.0846
53601	Sep-20	34.6780	32.8529
53621	Nov-20	34.6780	32.8529
53041	31/03/2016	25.4567	24.1168
53051	5/16-18	29.6055	28.0473
53061	02/08/2012	31.7523	30.0812
53071	7/16-14	31.7523	30.0812
53081	31/01/2009	35.3043	33.4462
53096	9/16-12*	26.2434	24.8621
53106	5/8-11*	28.5918	27.0869
53126	3/4-10*	30.8697	29.2450
53146	7/8-9*	30.8697	29.2450
53166	1-8*	30.8697	29.2450
53186	1 1/8-7*	36.1654	34.2619
53206	1-1/4-7*	37.0695	35.1185
53226	1 3/8-6*	44.1264	41.8040
53246*	1 1/2-6*	46.7566	44.2958

## UNF

Part Number	Size	£ 1-9	£ 10+
54541	4-48	23.4429	22.2091
54561	6-40	23.4429	22.2091
54581	8-36	23.4429	22.2091
54601	10-32	23.4429	22.2091
54041	1/4-28	23.4429	22.2091
54051	5/16-24	31.0419	29.4081
54061	3/8 - 24	34.9276	33.0893
54071	7/16-20	34.9276	33.0893
54081	1/2-20	38.8240	36.7806
54091	9/16-18	56.8313	53.8402
54101	5/8-18	63.0311	59.7136
54121	3/4-16	66.1544	62.6726
54141	7/8--14	67.4010	63.8536
54161	1-12	76.8622	72.8168
54171	1-14	76.8622	72.8168
54181	1 1/8-12	90.6502	85.8791

## LIGHTWEIGHT PREWINDER TOOLS

### METRIC

Part Number	Size	£ 1-9	£ 10+
55032U	M3 - 0,5	16.5902	POA
55042U	M4 - 0,7	16.5902	POA
55052U	M5 - 0,8	16.5902	POA
55062U	M6 - 1	16.5902	POA
55082U	M8 - 1,25	21.3303	POA
55102U	M10 - 1,5	21.3303	POA
55122U	M12 - 1,75	21.3303	POA
57102U	M10 1,25	21.3303	POA
57122U	M12 - 1,5	21.3303	POA

### UNC

Part Number	Size	£ 1-9	£ 10+
53042U	1/4-20	16.5902	POA
53052U	5/16-18	21.3303	POA
53062U	3/8-16	21.3303	POA
53072U	7/16-14	21.3303	POA
53082U	1/2-13	21.3303	POA
53542U	4-40	16.5902	POA
53562U	6-32	16.5902	POA
53582U	8-32	16.5902	POA
53602U	10-24	16.5902	POA

### UNF

Part Number	Size	£ 1-9	£ 10+
54042U	1/4 - 28	16.5902	POA
54052U	5/16 - 24	21.3303	POA
54062U	3/8 - 24	21.3303	POA
54072U	7/16 - 20	21.3303	POA
54082U	1/2 - 20	21.3303	POA
54602U	10-32	16.5902	POA

## PNEUMATIC TOOLS

### METRIC

FRONT END ASSEMBLY			SPARE MANDRELS	AIR MOTOR & ADAPTOR
Part Number		Size	Part Number	Part Number
M8751-2,5-15	Metric	M2,5 - 0,45	M8757 - 2,5	NR-HL 1409
M8751-3-15	Metric	M3 - 0,5	M8757-3	NR-HL 1409
M8751-4-15	Metric	M4 - 0,7	M8757-4	NR-HL 1409
M8751-5-15	Metric	M5 - 0,8	M8757-5	NR-HL 1409
M8751-6-15	Metric	M6 - 1	M8757-6	NR-HL 1409
M8755-8-15	Metric	M8 - 1	M8764-8	NR-HL 1410
M8751-8-15	Metric	M8 - 1,25	M8757-8	NR-HL 1410
M8755-10-15	Metric	M10 - 1~	M8764-10	NR-HL 1410
M8756-10-15	Metric	M10 - 1,25~	M8759-10	NR-HL 1410
M8751-10-15	Metric	M10 - 1,5~	M8757-10	NR-HL 1410
M8756-12-15	Metric	M12 - 1,25~	M8759-12	NR-HL 1410
M8753-12-15	Metric	M12 - 1,5~	M8774-12	NR-HL 1410
M8751-12-15	Metric	M12 - 1,75	M8757-12	NR-HL 1410
M8753-14	Metric	M14 - 1,5~	M8774-14	NR-HL 1410
M8751-16	Metric	M16 - 2~	M8757 - 16	NR-HL 1410

### UNC

M8551-02-15	UNC	2-56	M8553-02	NR-HL 1409
M8551-04-15	UNC	4-40	M8553-04	NR-HL 1409
M8551-05-15	UNC	5-40	M8553-05	NR-HL 1409
M8551-06-15	UNC	6-32	M8553-06	NR-HL 1409
M8551-2-15	UNC	8-32	M8553-2	NR-HL 1409
M8551-3-15	UNC	10- 24	M8553-3	NR-HL 1409
M8551-4-15	UNC	1/4-20	M8553-4	NR-HL 1409
M8251-5-15	UNC	5/16 - 18	M8253-5	NR-HL 1410
M8251-6-15	UNC	3/8 -16*	M8253-6	NR-HL 1410
M8251-7-15	UNC	7/16 - 14*	M8253-7	NR-HL 1410
M8251-8-15	UNC	1/2 - 13*	M8253-8	NR-HL 1410
M8251-9	UNC	5/8 - 11*	M8253-9	NR-HL 1410
M8251-10	UNC	3/4 - 10*	M8253-10	NR-HL 1410

### UNF

M8552-06-15	UNF	6-40	M8554-06	NR-HL 1409
M8552-3-15	UNF	10-32	M8554-3	NR-HL 1409
M8552-4-15	UNF	1/4 - 28	M8554-4	NR-HL 1409
M8252-5-15	UNF	5/16 - 24	M8254-5	NR-HL 1410
M8252-6-15	UNF	3/8 - 24	M8254-6	NR-HL 1410
M8252-7-15	UNF	7/16 - 20	M8254-7	NR-HL 1410
M8252-8-15	UNF	1/2 - 20	M8254-8	NR-HL 1410
M8252-9	UNF	5/8 - 18*	M8254-9	NR-HL 1410
M8252-10	UNF	3/4 - 16*	M8254-10	NR-HL 1410

## ELECTRIC TOOLS

Part Number	Description
SB400C	Up to M5 or #8-32
SB650C	Up to M8 or 1/4-28
SBT50-240-UK	Power Supply

## TOOL HOLDERS

Part Number	Description
56000	

## MANDRELS FOR ELECTRIC TOOLS

### METRIC

Part Number	Description
55027B	M2 - 0,4
55037B	M3 - 0,5
55047B	M4 - 0,7
55057B	M5 - 0,8
55067B	M6 - 1,0
55087B	M8 - 1,25
55107B	M10 - 1,5
55127B	M12 - 1,75

### UNC

53527B	2 - 56
53547B	4 - 40
53567B	6 - 32
53587B	8 - 32
53047B	1/4 - 20
53057B	5/16 - 18
53067B	3/8 - 16
53077B	7/16 - 14
53087B	1/2 - 13
53517B	10 - 24

### UNF

54517B	10 - 32
54567B	6 - 40
54587B	8 - 36
54047B	1/4 - 28
54057B	5/16 - 24
54067B	3/8 - 24
54077B	7/16 - 20
54087B	1/2 - 20