

Tool Specification And Validation Data Sheet

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<b>Specification No &amp; DMC:</b>	<b>METS/5/9/007</b>	<b>DMC HTC5</b>
<b>Short Item Name:</b>	<b>Adaptor 1/2 Drive Female to Male – Ball Locking.</b>	
<b>Proprietary Supplier Details:</b>		
<b>Standards:</b>	See Description	
<b>Material/Finish:</b>	Chrome alloy steel hardened, tempered and chrome plated	
<b>Brief description:</b>		
<p>Professional quality sockets and accessories, made from chrome alloy steel hardened, tempered and chrome plated for corrosion protection. Manufactured to DIN 3120/ISO 1174, DIN 3122/ISO 3315, DIN 3123/ISO 3316, DIN 3124/ISO 2725, DIN 3129/ISO 2725, ASME/ANSI B107, Federal Spec GGG-W-641, SAE AS954-E, as applicable.</p> <p>Spring loaded ball.</p>		
<b>Photo:</b>		
		
<b>NSN</b>	<b>Size (AF)</b>	<b>Part Number</b>
5120-99-9106303	3/8	
5120-99-9106310	3/4	
<b>Note/Issue Remarks:</b>		
<b>Status</b>	<b>Authority</b>	<b>Date</b>
Issue 2		23/01/2014

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<b>Specification No &amp; DMC:</b>	<b>METS/5/9/009</b>	<b>DMC HTC5</b>
<b>Short Item Name:</b>	<b>Extension Bar Wobble 1/2 Drive – Ball Locking.</b>	
<b>Proprietary Supplier Details:</b>		
<b>Standards:</b>	See Description	
<b>Material/Finish:</b>	Chrome alloy steel hardened, tempered and chrome plated	

**Brief description:**

Professional quality sockets and accessories, made from chrome alloy steel hardened, tempered and chrome plated for corrosion protection. Manufactured to DIN 3120/ISO 1174, DIN 3122/ISO 3315, DIN 3123/ISO 3316, DIN 3124/ISO 2725, DIN 3129/ISO 2725, ASME/ANSI B107, Federal Spec GGG-W-641, SAE AS954-E, as applicable. Wobble function provides 16 Degrees of additional accessibility. Items provided with shanks that are knurled for easy turning. Item is Ball Locking.

\*Note that the 2" Size is not knurled

**Photo:**




NSN	Nominal length (inches)	Part Number	Comment
No NSN	2		
5120-99-7997300	3		
5120-99-7997301	5		
No NSN	8		
No NSN	11		

**Note/Issue Remarks:**

<b>Status</b>	<b>Authority</b>	<b>Date</b>
Issue 2	[Redacted]	23/01/2014

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<b>Specification No &amp; DMC:</b>	<b>METS/5/9/014</b>	<b>DMC HTC5</b>	
<b>Short Item Name:</b>	Sliding T Handle 1/2 Drive – Ball Locking.		
<b>NSN:</b>	5120-99-9106334		
<b>Proprietary Supplier Details:</b>			
<b>Standards:</b>	See Description		
<b>Material/Finish:</b>	Chrome Alloy steel hardened, tempered and chrome plated		
<b>Brief description:</b>			
<p>Professional quality sockets and accessories, made from chrome Alloy steel hardened, tempered and chrome plated for corrosion protection. Manufactured to DIN 3120/ISO 1174, DIN 3122/ISO 3315, DIN 3123/ISO 3316, DIN 3124/ISO 2725, DIN 3129/ISO 2725, ASME/ANSI B107, Federal Spec GGG-W-641, SAE AS954-E, as applicable.</p> <p><b>Spring loaded ball.</b></p>			
<b>Photo:</b>			
			
<b>NSN</b>	<b>Nominal length (mm)</b>	<b>Part Number</b>	<b>Comment</b>
5120-99-9106334	300		
<b>Note/Issue Remarks:</b>			
<b>Status</b>	<b>Authority</b>	<b>Date</b>	
Issue 2	[REDACTED]	24/01/2014	

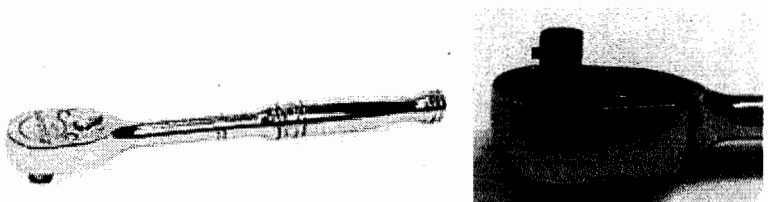
Tool Specification And Validation Data Sheet

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<b>Specification No &amp; DMC:</b>	<b>METS/5/9/015</b>	<b>DMC HTC5</b>
<b>Short Item Name:</b>	Swivel Handle 1/2 Drive – Ball Locking.	
<b>NSN:</b>	5120-99-7107054	
<b>Proprietary Supplier Details:</b>		
<b>Standards:</b>	See Description	
<b>Material/Finish:</b>	Chrome alloy steel hardened, tempered and chrome plated	
<b>Brief description:</b>		
<p>Professional quality sockets and accessories, made from chrome alloy steel hardened, tempered and chrome plated for corrosion protection. Manufactured to DIN 3120/ISO 1174, DIN 3122/ISO 3315, DIN 3123/ISO 3316, DIN 3124/ISO 2725, DIN 3129/ISO 2725, ASME/ANSI B107, Federal Spec GGG-W-641, SAE AS954-E, as applicable.</p>		
<b>Photo:</b>		
		
<b>NSN</b>	<b>Nominal length (mm)</b>	<b>Part Number</b>
5120-99-7107054	380	
<b>Note/Issue Remarks:</b>		
<b>Status</b>	<b>Authority</b>	<b>Date</b>
Issue 2	[REDACTED]	24/01/2014

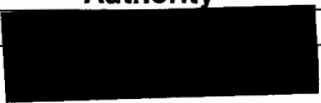
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<b>Specification No &amp; DMC:</b>	<b>METS/5/9/016</b>	<b>DMC HTC5</b>
<b>Short Item Name:</b>	<b>Ratchet Handle 1/2 Drive – Pin Locking, FOD-free</b>	
<b>NSN:</b>	<b>5120-99-5033686</b>	
<b>Proprietary Supplier Details:</b>		
<b>Standards:</b>	As appropriate from the list below	
<b>Material/Finish:</b>	Chrome alloy steel hardened, tempered and chrome plated	
<b>Brief description:</b>		
<p>FOD-free designed ratchet handle employing the pin-locking positive socket retention method. The cover-plate and reverse lever are permanently affixed to the ratchet head with rivets to prevent the chance of small part debris. Made from chrome alloy steel hardened, tempered and chrome plated for corrosion protection.</p> <p>Manufactured to DIN 3120/ISO 1174-1, DIN 3122/ISO 3315, DIN 3123/ISO 3316, DIN 3124/ISO 2725-1, DIN 3129, ASME/ANSI B107.110, SAE AS954-G, AS4283B as applicable.</p>		
<b>Photo:</b>		
		
<b>NSN</b>	<b>Nominal length (mm)</b>	<b>Part No.</b>
✘ 5120-99-5033686	260	
<b>Note/Issue Remarks:</b>		
<b>Status</b>	<b>Authority</b>	<b>Date</b>
Issue 3	[REDACTED]	31/03/14

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<b>Specification No &amp; DMC:</b>		<b>METS/5/9/024</b>	<b>DMC HTC5</b>	
<b>Short Item Name:</b>		<b>Adaptor 1/2 Drive – Pin Locking.</b>		
<b>Proprietary Supplier Details:</b>				
<b>Standards:</b>		See Description		
<b>Material/Finish:</b>		Chrome alloy steel hardened, tempered and chrome plated		
<b>Brief description:</b>				
<p>Professional quality sockets and accessories, made from chrome alloy steel hardened, tempered and chrome plated for corrosion protection. Manufactured to DIN 3120/ISO 1174, DIN 3122/ISO 3315, DIN 3123/ISO 3316, DIN 3124/ISO 2725, DIN 3129/ISO 2725, ASME/ANSI B107, Federal Spec GGG-W-641, SAE AS954-E, as applicable.</p> <p><b>Provided with a Spring loaded pin locking facility.</b></p>				
<b>Photo:</b>				
<b>NSN</b>	<b>Size (AF)</b>	<b>Nominal length (mm)</b>	<b>Part Number</b>	<b>Comment</b>
5120-99-1225135	3/8	40		Military Special
5120-99-1225169	3/4	45		Military Special
<b>Note/Issue Remarks:</b>				
<b>Status</b>		<b>Authority</b>		<b>Date</b>
Issue 3				24/03/15

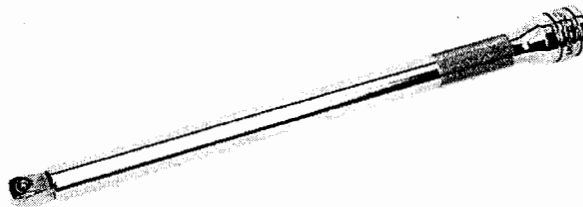
Tool Specification And Validation Data Sheet

OK

<b>Specification No &amp; DMC:</b>	<b>METS/5/9/025</b>	<b>DMC: HTC5</b>
<b>Short Item Name:</b>	<b>Extension Bar 1/2 Drive – Pin Locking.</b>	
<b>Proprietary Supplier Details:</b>		
<b>Standards:</b>	See list below	
<b>Material/Finish:</b>	Chrome Alloy steel hardened, tempered and chrome plated	

**Brief description:**  
 Professional quality sockets and accessories, made from chrome Alloy steel hardened, tempered and chrome plated for corrosion protection. Manufactured to DIN 3120/ISO 1174, DIN 3122/ISO 3315, DIN 3123/ISO 3316, DIN 3124/ISO 2725, DIN 3129/ISO 2725, ASME/ANSI B107, Federal Spec GGG-W-641, SAE AS954-E, as applicable.

**Photo:** (Image shows unconverted ball lock)



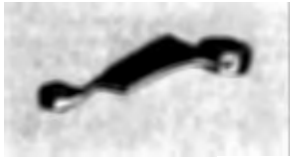
NSN	Nominal length (Inches)	Part Number	Comments
5120-99-1224816	2		Military Special
No NSN	3		
5120-99-1225141	5		Military Special
No NSN	8		
5120-99-1225646	10		Military Special
No NSN	15		
No NSN	20		
No NSN	24		
5120-99-1209560	36		Military Special

**Note/Issue Remarks:**

Status	Authority	Date
Issue 4	[Redacted]	2/12/14

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<b>Specification No &amp; DMC:</b>	<b>METS/5/9/029</b>	<b>DMC HTC5</b>	
<b>Short Item Name:</b>	Torque Adapter 1/2" SD Swan neck - Pin Locking		
<b>Proprietary Supplier Details:</b>	Snap on		
<b>Standards:</b>			
<b>Material/Finish:</b>	Chrome Alloy steel hardened		
<b>Brief description:</b>			
Professional quality Swan neck made from Chrome Alloy steel hardened and tempered. <b>All adaptors to have a through hole for pin or ball retaining.</b>			
<b>Photo:</b>			
			
<b>NSN</b>	<b>Size (mm)</b>	<b>Nominal length (mm)</b>	<b>Part No</b>
5120-99-7944190	14	110	KTERS(Lock On)
<b>Note/Issue Remarks:</b>			
1. Proprietary supplier is Snap-On.			
<b>Status</b>	<b>Authority</b>	<b>Date</b>	
Issue 2	[REDACTED]	22/05/15	




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<b>Specification No &amp; DMC:</b>	<b>METS/5/10/003</b>	<b>DMC: HTC5</b>	
<b>Short Item Name:</b>	Ratchet Handle 3/4" Drive – Ball Locking, Removable Handle		
<b>Proprietary Supplier Details:</b>			
<b>Standards:</b>	See list below		
<b>Material/Finish:</b>	Chrome Alloy steel hardened, tempered and chrome plated		
<b>Brief description:</b>			
<p>Ratchet Handle 3/4" Drive – Ball Locking, Removable Handle.                  All metal ratchet with removable handle and employing the ball-locking socket retention method. Made from chrome Alloy steel hardened, tempered and chrome plated for corrosion protection.</p> <p>Manufactured to DIN 3120/ISO 1174, DIN 3122/ISO 3315, DIN 3123/ISO 3316, DIN 3124/ISO 2725, DIN 3129/ISO 2725, ASME/ANSI B107, Federal Spec GGG-W-641, SAE AS954-E, as applicable.</p>			
<b>Photo:</b>			
<b>NSN</b>	<b>Assembled length (mm)</b>	<b>Part No</b>	<b>Remarks</b>
5120-99-5515447	565		
<b>Note/Issue Remarks:</b>			
<b>Status</b>	<b>Authority</b>	<b>Date</b>	
Issue 2		30/8/12	


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Tool Specification And Validation Data Sheet

<b>Specification No &amp; DMC:</b>		<b>METS/5/10/012</b>	<b>DMC HTC5</b>	
<b>Short Item Name:</b>		<b>Adaptor 3/4" Drive – Ball/Pin Locking</b>		
<b>Proprietary Supplier Details:</b>				
<b>Standards:</b>		See description		
<b>Material/Finish:</b>		Chrome alloy steel hardened, tempered and chrome plated		
<b>Brief description:</b>				
<p>Professional quality sockets and accessories, made from chrome alloy steel hardened, tempered and chrome plated for corrosion protection. Manufactured to DIN 3120/ISO 1174, DIN 3122/ISO 3315, DIN 3123/ISO 3316, DIN 3124/ISO 2725, DIN 3129/ISO 2725, ASME/ANSI B107, Federal Spec GGG-W-641, SAE AS954-E, as applicable.</p> <p><b>Ball locking socket retention</b></p>				
<b>Photo:</b>				
				
<b>NSN</b>	<b>Size (ins)</b>	<b>Nominal length (mm)</b>	<b>Part Number</b>	<b>Comment</b>
5120-99-9106311	1/2	58		Ball
5120-99-4657009	1	66		Pin
<b>Note/Issue Remarks:</b>				
<b>Status</b>		<b>Authority</b>		<b>Date</b>
Issue 3		[REDACTED]		22/01/15

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Tool Specification And Validation Data Sheet

<b>Specification No &amp; DMC:</b>	<b>METS/5/12/004</b>	<b>DMC: HTC5</b>
<b>Short Item Name:</b>	<b>Socket Set 1/4" Drive – 9 Piece Universal Bi Hex Ball Locking Metric</b>	
<b>Proprietary Supplier Details:</b>		
<b>Standards:</b>		
<b>Material/Finish:</b>		
<b>Brief description:</b>		
<p>Professional quality sockets and accessories, made from chrome Alloy steel hardened, tempered and chrome plated for corrosion protection. Manufactured to DIN 3120/ISO 1174, DIN 3122/ISO 3315, DIN 3123/ISO 3316, DIN 3124/ISO 2725, DIN 3129/ISO 2725, ASME/ANSI B107, Federal Spec GGG-W-641, SAE AS954-E, as applicable. Comprises the following: Metric U/J Sockets 5,6,7,8,9,10,12 &amp;13mm contained on an 8 piece rail.</p>		
<b>Photo:</b>		
<b>NSN</b>	<b>Details</b>	<b>Comment</b>
5120-99-8746328	9 piece Universal Joint Socket set metric on rail.	
No NSN	8 piece Socket Rail	
<b>Sockets for socket rail set as follows:</b>		
No NSN	5 mm	See METS 5/1/011
No NSN	6 mm	See METS 5/1/011
No NSN	7 mm	See METS 5/1/011
No NSN	8 mm	See METS 5/1/011
5120-01-4371891	9 mm	See METS 5/1/011
5120-99-0603985	10 mm	See METS 5/1/011
No NSN	12 mm	See METS 5/1/011
No NSN	13 mm	See METS 5/1/011
<b>Note/Issue Remarks:</b>		
<b>Status</b>	<b>Authority</b>	<b>Date</b>
Issue 2		13/9/12

Tool Specification And Validation Data Sheet

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<b>Specification No &amp; DMC:</b>	<b>METS/6/1/003</b>	<b>DMC HTC6</b>
<b>Short Item Name:</b>	<b>Screwdriver – Hex, Ball-end, Metric</b>	
<b>Proprietary Supplier Details:</b>		
<b>Standards:</b>		
<b>Material/Finish:</b>	Steel shaft & handle with polyurethane zone and polyamide core	

**Brief description:**

Ball end screwdriver with a steel shaft and hexagonal wrenching surface shape. Handle to consist of soft polyurethane zone for comfort and polyamide core. Handle provides resistance to impact, stress, abrasion and chemical agents.

**Photo:**



NSN	Blade Tip (mm)	Blade Length (ins)	Overall Length (mm)	Part No
No NSN	1.27	2.4	104	
No NSN	1.5	3.4	120	
No NSN	2.0	3.5	127	
5120-99-1375726	2.5	3.9	130	
5120-99-1375727	3.0	3.3	171	
No NSN	3.5	3.5	176	
5120-01-2400666	4.0	3.7	205	
No NSN	4.5	4.3	218	
No NSN	5.0	4.3	219	
No NSN	5.5	5.0	236	
5120-01-2400665	6.0	5.4	260	
No NSN	7.0	5.7	268	
5120-01-2300080	8.0	6.4	286	
No NSN	9.0	6.9	298	
No NSN	10.0	7.3	307	

**Note/Issue Remarks:**

<b>Status</b>	<b>Authority</b>	<b>Date</b>
Issue 2		12/12/13

Tool Specification And Validation Data Sheet

<b>Specification No &amp; DMC:</b>	<b>METS/6/1/010</b>	<b>DMC HTC6</b>
<b>Short Item Name:</b>	Screwdriver – Flat Point, GS, Knock Through, Metric	
<b>Proprietary Supplier Details:</b>		
<b>Standards:</b>	ISO 6508-1/ASTM E18, ISO 2380-2	
<b>Material/Finish:</b>	Silicon carbon alloy steel blade, handle as described	

**Brief description:**

Screwdriver – Flat Point, GS, Metric – Pound Thru/Knock Through

Plain slot screwdriver (engineer’s pattern) with a rooted cap that allows handle to be struck without causing damage

Single moulded shatterproof and wipe clean cellulose acetate handle. Handle provides resistance to impact, stress, abrasion and chemical agents. Or a “soft grip” polypropylene and HPV rubber handle for comfort. Handle provides resistance to impact, stress, abrasion and chemical agents.

Alloy steel square or hexagonal blade that can be gripped with a spanner to aid turning.

**Photo:**




NSN	Blade Tip (mm)	Blade length (mm)	Overall Length (mm)	Comment
5120-12-1294416	5.5	75	180	
5120-99-1365591	6.0	100	195	
5120-99-1365592	8.0	150	260	
5120-99-1371728	10.0	200	320	
5120-99-1365593	13.0	250	380	

**Note/Issue Remarks:**

<b>Status</b>	<b>Authority</b>	<b>Date</b>
Issue 3	[REDACTED]	23/1/14

Tool Specification And Validation Data Sheet

<b>Specification No &amp; DMC:</b>	<b>METS/6/1/012</b>	<b>DMC HTC6</b>			
<b>Short Item Name:</b>	Screwdriver – Flat Point, VDE Insulated				
<b>Proprietary Supplier Details:</b>					
<b>Standards:</b>	IEC 60900 C/VDE/EN609000 ISO 6508-1/ASTM E18 NF ISO 2380-1, NF ISO 2380-2, DIN ISO 2380-1, DIN ISO 2380-2				
<b>Material/Finish:</b>	Chrome alloy steel blade. Polyurethane/polyamide handle				
<b>Brief description:</b>					
<p>Parallel tip flat point screwdriver with a single piece plastic/composite soft grip handles and insulated (sleeved) nickel chrome plated alloy steel blade. For use with slotted head screws. Guaranteed safety up to 1000v AC/1500V DC</p>					
<b>Photo:</b>					
					
<b>NSN</b>	<b>Blade Tip (mm)</b>	<b>Blade length (mm)</b>	<b>Nominal Overall Length (mm)</b>	<b>Part Number</b>	<b>Comment</b>
5120-99-3504250	2.5	75	160		
5120-99-1371723	3.0	100	185		
5120-99-5816007	3.5	100	205		
5120-99-1386555	4.0	100	205		
5120-99-8481605	5.5	125	240		
5120-99-1371724	5.5	150	260		
5120-99-1386556	6.5	150	265		
5120-99-9105880	12	225	375		
<b>Note/Issue Remarks:</b>					
<b>Status</b>		<b>Authority</b>		<b>Date</b>	
Issue 4		[REDACTED]		22/07/14	

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<b>Specification No &amp; DMC:</b>		<b>METS/6/1/013</b>		<b>DMC HTC6</b>	
<b>Short Item Name:</b>		Screwdriver – Flat Point			
<b>Proprietary Supplier Details:</b>					
<b>Standards:</b>		ISO 6508-1/ASTM E18/BS 2559			
<b>Material/Finish:</b>		Polyurethane/polyamide handle/ matt chrome hardened steel blade			
<b>Brief description:</b> Parallel tip flat point screwdriver with ergonomic moulded handle and matt chrome blade with hardened black tip, for use with slotted head screws.					
<b>NSN</b>	<b>Blade Tip (mm)</b>	<b>Blade length (mm)</b>	<b>Overall Nominal Length (mm)</b>	<b>Part Number</b>	<b>Comment</b>
5120-99-1365597	3	75	180		
5120-99-1365598	3	100	205		
5120-99-1365599	5.5	75	210		
5120-99-1365600	5.5	150	235		
5120-99-1365601	5.5	200	260		
5120-99-1365603	6.5	300	420		
<b>Note/Issue Remarks:</b>					
<b>Status</b>		<b>Authority</b>		<b>Date</b>	
Issue 3		[REDACTED]		16/7/12	

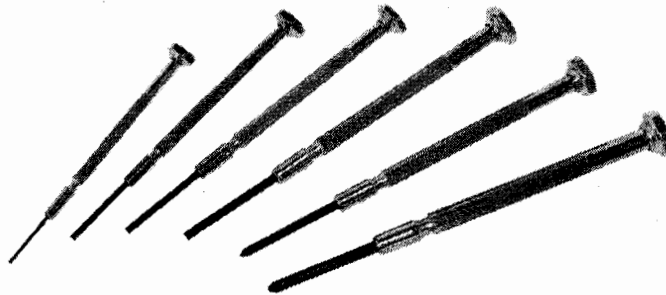
Tool Specification And Validation Data Sheet

<b>Specification No &amp; DMC:</b>	METS/6/1/021	<b>DMC HTC6</b>
<b>Short Item Name:</b>	Screwdriver – Jewellers Set, 6-piece	
<b>Proprietary Supplier Details:</b>		
<b>Standards:</b>		
<b>Material/Finish:</b>	Chrome plated solid brass	

**Brief description:**

Set of six jewellers screwdrivers with swivel knobs on end of handles for use with both slotted and Phillips cross-point screws. Bodies made from chrome plated solid brass with hardened chromium steel stems. Set contains four flat point screwdrivers (1.0, 1.6, 2.0 and 2.4 mm) and two Phillips (PH 00 and PH 0). Supplied in a protective case.

**Photo:**



NSN	Description	Size Number	Blade Tip Width (mm)	Overall Length (mm)	Part No	Comment
5120-99-7631105	Complete Set	----	----	----		

Set contains the following items:

5120-99-9105849	Flat point screwdriver	1	1.0	73		See METS/6/1/23
5120-99-9105850	Flat point screwdriver	2	1.6	85		See METS/6/1/23
5120-99-9105851	Flat point screwdriver	3	2.0	92		See METS/6/1/23
5120-99-9105852	Flat point screwdriver	4	2.4	106		See METS/6/1/23
5120-99-7631110	Phillips screwdriver	PH 00	----	100		
5120-99-7631111	Phillips screwdriver	PH 0	----	100		
No NSN	Plastic wallet	----	----	----		

**Note/Issue Remarks:**

Status	Authority	Date
Issue 2	[Redacted]	11/01/13



Tool Specification And Validation Data Sheet

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<b>Specification No &amp; DMC:</b>	<b>METS/6/1/023</b>	<b>DMC HTC6</b>
<b>Short Item Name:</b>	Screwdriver – Jeweller’s Set, 4-piece, Flat Point, AF	
<b>Proprietary Supplier Details:</b>		
<b>Standards:</b>		
<b>Material/Finish:</b>	Chrome plated solid brass with hardened chromium steel stems	

**Brief description:**  
 Set of four precision screwdrivers with swivel head on end of handles for use with slotted screws. All-metal bodies made from chrome plated solid brass with hardened chromium steel stems and a swivel knob on the end of the handle. Contains 4 screwdrivers 3/64 (1.0 x 15mm), 1/16 (1.6 x 20mm), 5/64 (2.0 x 22mm), 3/32 (2.4 x 25mm). Supplied in a plastic case.

**Photo:**



<b>NSN</b>	<b>Nominal Dimensions mm</b>			
5120-99-9105848	Complete set			

**Set contains the following items:**


NSN	Description	Blade Tip (Inch)	Blade Tip (mm)	Blade Overall Length (mm)
5120-99-9105849	Flat point screwdriver	3/64	1.0	15
5120-99-9105850	Flat point screwdriver	1/16	1.6	20
5120-99-9105851	Flat point screwdriver	5/64	2.0	22
5120-99-9105852	Flat point screwdriver	3/32	2.4	25
No NSN	Plastic case	---	---	---

**Note/Issue Remarks:**


<b>Status</b>	<b>Authority</b>	<b>Date</b>
Issue 2		12/12/12

Tool Specification And Validation Data Sheet

105

<b>Specification No &amp; DMC:</b>	<b>METS/6/1/031</b>	<b>DMC HTC6</b>	
<b>Short Item Name:</b>	Screwdriver – Double-ended, Offset, Flat point, AF		
<b>Proprietary Supplier Details:</b>			
<b>Standards:</b>	DIN 5200 DIN ISO 2380-2		
<b>Material/Finish:</b>	Chrome Alloy Steel – Matt Nichol Plate		
<b>Brief description:</b>			
Screwdriver flat point offset, manufactured from alloy steel. Opposed 90 degree offset with blades orientated 90 degrees and in line with handle.			
<b>Photo:</b>			
			
<b>NSN</b>	<b>Blade Tip (mm)</b>	<b>Overall Length (mm)</b>	<b>Part No</b>
* 5120-99-1388314	4 x 0.8	100	
5120-99-9105846	5.5 x 1.0	125	
* 5120-99-9105847	8 x 1.2	150	
<b>Note/Issue Remarks:</b>			
<b>Status</b>	<b>Authority</b>	<b>Date</b>	
Issue 2	[REDACTED]	4/4/13	

Tool Specification And Validation Data Sheet

<b>Specification No:</b>	METS/6/1/032		
<b>Short Item Name:</b>	Screwdriver – Ratchet, Flat Point		
<b>NSN &amp; DMC:</b>	5120-99-9183717	HTC6	
<b>Proprietary Supplier Details:</b>			
<b>Standards:</b>	ISO 6508-1/ASTM E18		
<b>Material/Finish:</b>	Hardwood handle/hardened chrome Alloy steel blade		
<b>Brief description:</b>	<p>Three position ratchet screwdriver with forward/reverse/lock switch manufactured from alloy steel with a ergonomically designed hardwood handle. Blade machined from high quality chrome Alloy steel, fully hardened, bead blasted and lacquered</p>		
<b>Photo:</b>			
Amend this area to suite			
NSN	Blade Tip (mm)	Blade length (mm)	Part No
5120-99-9183717	6.0	100	
<b>Note/Issue Remarks:</b>			
<b>Status</b>	<b>Authority</b>	<b>Date</b>	
Issue 2	[REDACTED]	18/4/12	

Tool Specification And Validation Data Sheet

<b>Specification No &amp; DMC:</b>	<b>METS/6/1/035</b>	<b>DMC HTC6</b>
<b>Short Item Name:</b>	<b>Screwdriver – General use, Phillips point</b>	
<b>Proprietary Supplier Details:</b>		
<b>Standards:</b>	BS 2559	
<b>Material/Finish:</b>	Chrome-plated alloy steel blade with cellulose acetate handle	

**Brief description:**

General use screwdriver with Phillips cross-point tip. Blade manufactured from chrome-plated alloy steel and fitted with a transparent PVC one piece handle\* or cellulose acetate one piece handle\*\* that stands up to heavy industrial use. Black oxide applied tip provides corrosion resistance and secure fit.

**Photo:**




NSN	Blade Tip (mm)	Blade length (mm)	Overall Length (mm)	Part No
<del>5120-99-1275189</del>	PH 0	75	165	
<del>5120-99-9105864</del>	PH 1	75	165	
<del>5120-99-9105865</del>	PH 2	100	200	
<del>5120-99-9105866</del>	PH 3	152	265	
5120-99-9105867	PH 4	200	325	
5120-99-2544347	PH 1	250	340	
5120-01-3673803	PH 2	250	360	


**Note/Issue Remarks:**

<b>Status</b>	<b>Authority</b>	<b>Date</b>
Issue 6		19/12/14

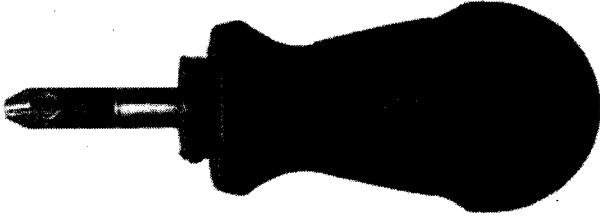
Tool Specification And Validation Data Sheet

<b>Specification No &amp; DMC:</b>		<b>METS/6/1/038</b>	<b>DMC HTC6</b>		
<b>Short Item Name:</b>		<b>Screwdriver – Stubby, Phillips point</b>			
<b>Proprietary Supplier Details:</b>					
<b>Standards:</b>		DIN ISO 8764-1 & DIN ISO 8764-2			
<b>Material/Finish:</b>		Chrome alloy steel			
<b>Brief description:</b>					
Stubby screwdriver (short blade and short handle) with Phillips cross-point tip. Blade manufactured from chrome alloy steel, chrome plated with black tip.					
<b>Photo:</b>					
					
<b>NSN</b>	<b>Blade Tip (size)</b>	<b>Blade length (mm)</b>	<b>Overall Length (mm)</b>	<b>Part Number</b>	<b>Remarks</b>
5120-99-1279562	PH 1	25	80		
X 5120-99-1242173	PH 2	25	80		
<b>Note/Issue Remarks:</b>					
<b>Status</b>		<b>Authority</b>		<b>Date</b>	
Issue 2		[REDACTED]		20/02/14	

Tool Specification And Validation Data Sheet

<b>Specification No &amp; DMC:</b>		METS/6/1/042	DMC HTC6		
<b>Short Item Name:</b>		Screwdriver – Pozidriv point			
<b>Proprietary Supplier Details:</b>					
<b>Standards:</b>		DIN ISO 8764-1 & 8764-2 as appropriate			
<b>Material/Finish:</b>					
<b>Brief description:</b>					
<p>Pozidriv cross-head corrosion resistant screwdriver with a two piece handle consist of soft polyurethane zone for comfort and polyamide core and a blade manufactured from chrome-plated alloy steel with black tip.</p>					
<b>Photo:</b>					
					
NSN	Blade Tip (size)	Blade length (mm)	Overall Length (mm)	Part Number	Remarks
5120-99-2528393	0	60	165		
5120-99-1224571	1	80	185		
5120-99-1224572	2	100	215		
5120-99-1224573	3	150	275		
<b>Note/Issue Remarks:</b>					
<b>Status</b>		<b>Authority</b>		<b>Date</b>	
Issue 3		[REDACTED]		21/02/14	

Tool Specification And Validation Data Sheet

<b>Specification No &amp; DMC:</b>		<b>METS/6/1/043</b>	<b>DMC HTC6</b>		
<b>Short Item Name:</b>		<b>Screwdriver – Stubby, Pozidriv point</b>			
<b>NSN:</b>		<b>5120-99-1358255</b>			
<b>Proprietary Supplier Details:</b>					
<b>Standards:</b>		<b>ISO 8764-1 &amp; ISO 8764-2</b>			
<b>Material/Finish:</b>					
<b>Brief description:</b>					
Stubby screwdriver with Pozidriv cross-head point and moulded handle. Blade manufactured from chrome-plated alloy steel with tip blackened.					
<b>Photo:</b>					
					
<b>NSN</b>	<b>Blade Tip (size)</b>	<b>Blade length (mm)</b>	<b>Overall Length (mm)</b>	<b>Part Number</b>	<b>Remarks</b>
5120-99-1358255	2	25	80		
<b>Note/Issue Remarks:</b>					
<b>Status</b>		<b>Authority</b>		<b>Date</b>	
Issue 2		[REDACTED]		21/02/14	

Tool Specification And Validation Data Sheet

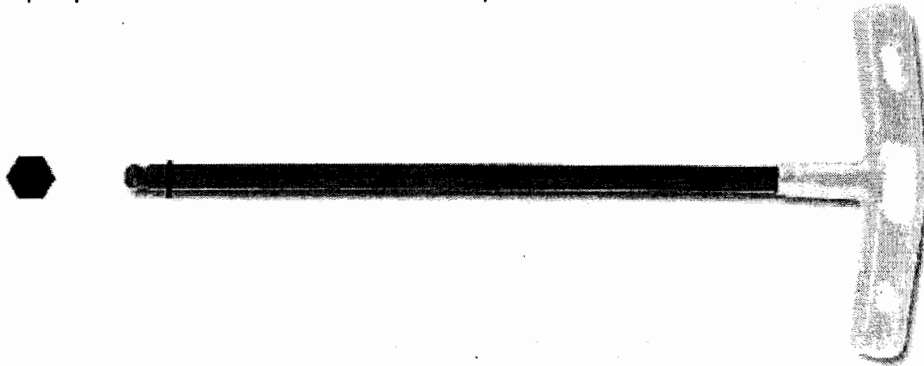
111

<b>Specification No &amp; DMC:</b>	METS/6/1/062	HTC6
<b>Short Item Name:</b>	Screwdriver – T-handle, Hex, AF	
<b>Proprietary Supplier Details:</b>		
<b>Standards:</b>	ISO 6508-1/ASTM E18	
<b>Material/Finish:</b>	Alloy steel corrosion resistant blade / plastic coated handle	

**Brief description:**

Plastic (cellulose acetate) 'T' handle with straight, hexagonal, alloy steel blade. Must retain dimensional accuracy of tip in use

**Photo:** Example photo shows Ball end – Hex required



NSN	Blade Tip (ins)	Nominal Overall Length (ins)	Part No	Remarks
<del>5120-99-6319203</del>	3/32	9.0		
<del>5120-99-6319204</del>	7/64	9.0		
<del>5120-99-6319205</del>	9/64	9.0		
<del>5120-99-6319206</del>	5/32	9.0		


**Note/Issue Remarks:**

Status	Authority	Date
Issue 2	[Redacted]	19/7/12




Tool Specification And Validation Data Sheet

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<b>Specification No &amp; DMC:</b>	METS/6/01/071	<b>DMC:</b> HTC6	
<b>Short Item Name:</b>	Screwdriver, Magnetic Bit Holder – 0.250" Hex Bit		
<b>Proprietary Supplier Details:</b>			
<b>Standards:</b>			
<b>Material/Finish:</b>	Alloy steel with plastic handle		
<b>Brief description:</b>			
Screwdriver with 1/4" Hex magnetic bit holder for retaining 1/4" Hex screwdriver bits. Fitted with straight-fluted clear plastic handle.			
<b>Photo:</b>			
			
<b>NSN</b>	<b>Overall Length (ins)</b>	<b>Blade Projection (ins)</b>	<b>Part No</b>
5120-00-8885833	8-1/2	4-3/8	
<b>Note/Issue Remarks:</b>			
<b>Status</b>	<b>Authority</b>	<b>Date</b>	
Issue .1	[REDACTED]	19/12/12	

Tool Specification And Validation Data Sheet

<b>Specification No &amp; DMC:</b>		<b>METS/6/1/074</b>		<b>DMC HTC6</b>	
<b>Short Item Name:</b>		Screwdriver – Flat Point, GS, Metric			
<b>Proprietary Supplier Details:</b>					
<b>Standards:</b>		ISO 6508-1/ASTM E18, ISO 2380-2			
<b>Material/Finish:</b>		Alloy steel blade, bi-material handle			
<b>Brief description:</b>					
Screwdriver – Flat Point, GS, Metric					
Precision plain slot screwdriver, alloy steel with square shank that can be gripped with a spanner for added leverage.					
					
NSN	Blade Tip (mm)	Blade length (mm)	Overall Length (mm)	Part No	Comment
* 5120-99-1365589	6.35	38	95		
5120-99-1365590	6.35	75	190		
* 5120-99-1362368	8.0	150	260		
<b>Note/Issue Remarks:</b>					
<b>Status</b>		<b>Authority</b>		<b>Date</b>	
Issue 1		M [REDACTED]		23/1/14	

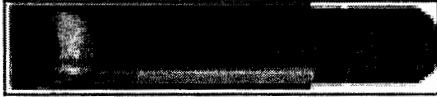

Tool Specification And Validation Data Sheet

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<b>Specification No &amp; DMC:</b>		<b>METS/6/2/003</b>	<b>DMC: HTC 6</b>	
<b>Short Item Name:</b>		Screwdriver socket 1/4" Square Drive – Hex Torx bit		
<b>Proprietary Supplier Details:</b>				
<b>Standards:</b>				
<b>Material/Finish:</b>		Heat Treated Alloy Steel		
<b>Brief description:</b>				
Screwdriver socket made from nickel chrome plated alloy steel socket and fitted with a Torx screwdriver bit manufactured from heat treated alloy steel with a grey/natural finish.				
				
<b>NSN</b>	<b>Size</b>	<b>Nom length (ins)</b>	<b>Part No</b>	<b>Comment</b>
5120-01-4288701	T30	1-9/16		
5120-01-4288693	T10	1-9/16		
<b>Note/Issue Remarks:</b>				
<b>Status</b>		<b>Authority</b>		<b>Date</b>
Issue 2		[REDACTED]		10/7/13

Tool Specification And Validation Data Sheet

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<b>Specification No &amp; DMC:</b>		METS/6/2/005	HTC6
<b>Short Item Name:</b>		Screwdriver Bit 1/4" Hex Drive – Flat Point, Long Reach	
<b>Proprietary Supplier Details:</b>			
<b>Standards:</b>		DIN 3127/ISO 2351/ ISO 6508-1/ASTM E18	
<b>Material/Finish:</b>		Heat treated alloy steel resistant to corrosion	
<b>Brief description:</b>			
Flat blade long reach 1/4 Hex drive screwdriver bit manufactured from heat treated alloy steel with a grey/natural finish resistant to corrosion. Must retain dimensional accuracy of tip in use.			
<b>Photo:</b>			
			
NSN	Size (mm)	Nominal length (mm)	Part No
5120-99-9781593	3.0	39.0	
X 5120-99-9781594	4.0	39.0	
5120-99-9781595	5.5	39.0	
<b>Note/Issue Remarks:</b>			
<b>Status</b>	<b>Authority</b>	<b>Date</b>	
Issue 2		20/7/12	

Tool Specification And Validation Data Sheet

<b>Specification No &amp; DMC:</b>		<b>METS/6/2/006</b>	<b>DMC HTC6</b>
<b>Short Item Name:</b>		<b>Screwdriver Bit 1/4" Hex Drive – Phillips ACR</b>	
<b>Proprietary Supplier Details:</b>		<b>Apex</b>	
<b>Standards:</b>			
<b>Material/Finish:</b>			
<b>Brief description:</b>			
Screwdriver bit manufactured from heat treated alloy steel with a grey/natural finish and ribbed side faces to aid both removal and driving of fasteners. Tips to comply with DIN 3128.			
<b>Photo:</b>			
			
<b>NSN</b>	<b>Point Size</b>	<b>Nominal length (mm)</b>	<b>Part No</b>
↓ 5120-99-7944228	1	25	
↓ 5120-99-7944229	2	25	
↓ 5120-99-7944230	3	25	
<b>Note/Issue Remarks:</b>			
<b>Status</b>	<b>Authority</b>		<b>Date</b>
Issue 1	[REDACTED]		15/7/11

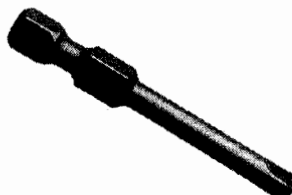
Tool Specification And Validation Data Sheet

<b>Specification No &amp; DMC:</b>	<b>METS/6/2/009</b>	<b>DMC HTC6</b>
<b>Short Item Name:</b>	<b>Screwdriver Bit 1/4" Hex Drive – Torq-Set, Power Drive</b>	
<b>Proprietary Supplier Details:</b>		
<b>Standards:</b>	DIN 7426/ISO 3109	
<b>Material/Finish:</b>		

**Brief description:**

Power drive Torq-set screwdriver bit manufactured from heat treated alloy steel with a grey/natural finish. The torq-set is a cruciform screw drive used in torque-sensitive applications. Tips to comply with DIN 7426/ISO 3109.

**Photo:**



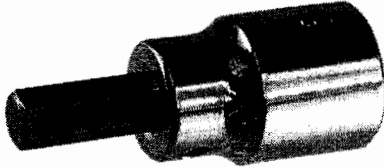
NSN	Point Size	Nominal length (ins)	Part No
No NSN	0	1.25	
No NSN	1	1.25	
No NSN	2	1.25	
No NSN	3	1.25	
No NSN	4	1.25	
No NSN	5	1.25	
No NSN	6	1.25	
No NSN	7	1.25	
X 5120-99-2554116	8	1.25	
No NSN	9	1.25	
Y 5120-01-3912715	10	1.25	
No NSN	1/4	1.25	
No NSN	5/16	1.25	
No NSN	3/8	1.25	

**Note/Issue Remarks:**


Status	Authority	Date
Issue 2	[Redacted]	17/02/14

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Tool Specification And Validation Data Sheet

<b>Specification No &amp; DMC:</b>		<b>METS/6/2/010</b>	<b>DMC HTC6</b>
<b>Short Item Name:</b>		<b>Screwdriver socket 1/4" Square Drive – Hex, Metric</b>	
<b>NSN:</b>		<b>5120-99-1365019</b>	
<b>Proprietary Supplier Details:</b>			
<b>Standards:</b>			
<b>Material/Finish:</b>			
<b>Brief description:</b>			
<p>Screwdriver socket made from nickel chrome plated alloy steel and fitted with a hexagonal drive screwdriver bit manufactured from heat treated alloy steel with a grey/natural finish and conforming to DIN 3126.</p>			
<b>Photo:</b>			
			
<b>NSN</b>	<b>Size (mm)</b>	<b>Nominal length (mm)</b>	<b>Remarks</b>
5120-99-1365019	1.5	30	
<b>Note/Issue Remarks:</b>			
<b>Status</b>	<b>Authority</b>		<b>Date</b>
Issue 2	[REDACTED]		21/03/14


Tool Specification And Validation Data Sheet

<b>Specification No &amp; DMC:</b>	<b>METS/6/2/011</b>	<b>DMC HTC6</b>	
<b>Short Item Name:</b>	<b>Screwdriver Bit Holder 1/4" Hex Drive for 1/4" Hex Inserts</b>		
<b>Proprietary Supplier Details:</b>			
<b>Standards:</b>			
<b>Material/Finish:</b>			
<b>Brief description:</b>			
Magnetic screwdriver bit holder and Non-magnetic screwdriver bit holder utilising a sprung ring for retention of bits.			
<b>Photo:</b>			
			
<b>NSN</b>	<b>Nominal length (ins)</b>	<b>Part No</b>	<b>Remarks</b>
5130-00-3379125	2 1/8		
5130-01-3492667	6.0		
<b>Note/Issue Remarks:</b>			
<b>Status</b>	<b>Authority</b>	<b>Date</b>	
Issue 3	[REDACTED]	19/02/14	



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Tool Specification And Validation Data Sheet

<b>Specification No &amp; DMC:</b>		<b>METS/6/2/013</b>	<b>DMC HTC6</b>
<b>Short Item Name:</b>		<b>Screwdriver Bit 1/4" Hex Drive - Flat Point, AF, Apex</b>	
<b>Proprietary Supplier Details:</b>			
<b>Standards:</b>		DIN 3127/ISO 2351	
<b>Material/Finish:</b>			
<b>Brief description:</b>			
<p>Screwdriver bit manufactured from heat treated alloy steel with a grey/natural finish. Can be used with either hand tools or powered tools. Items to be standard hardness (Part Numbers to end in suffix X) Tips to comply with DIN 3127/ISO 2351.</p>			
<b>Photo:</b>			
			
<b>NSN</b>	<b>Size (mm)</b>	<b>Nominal length (ins)</b>	<b>Part No</b>
5120-00-2932057	3/16	1.0	
5120-99-9741340	7/32	1.0	
5120-01-4288536	1/4	1.0	
No NSN	1/4	1.0	
No NSN	9/32	1.0	
No NSN	3/16	1.5	
No NSN	7/32	1.5	
5120-01-3919463	1/4	1.5	
No NSN	9/32	1.5	
No NSN	5/16	1.5	
5120-99-9775102	23/64	1.5	
<b>Note/Issue Remarks:</b>			
<b>Status</b>	<b>Authority</b>	<b>Date</b>	
Issue 3	[REDACTED]		

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Tool Specification And Validation Data Sheet

<b>Specification No &amp; DMC:</b>	METS/6/2/018	HTC6
<b>Short Item Name:</b>	Screwdriver socket 1/4" Square Drive – Hex, Metric, pin lock.	
<b>Proprietary Supplier Details:</b>		
<b>Standards:</b>	ISO 6508-1/ASTM E18/DIN 3126	
<b>Material/Finish:</b>	Heat treated alloy steel	

**Brief description:**

Screwdriver socket made from nickel chrome plated alloy steel and fitted with replaceable hexagonal screwdriver bits manufactured from heat treated alloy steel. Hex driver secured by set screw.

**All sockets to have a through hole for pin or ball retaining**

Photo:



NSN	Size (mm)	Nominal length (mm)	Part No
5120-99-1365020	2.0	47.8	
5120-99-5491320	2.5	47.8	
5120-99-7944200	3.0	47.8	
5120-99-7944201	4.0	47.8	
5120-99-7944202	5.0	47.8	

Spare bits for the above socket drivers as follows:

No NSN	Size (mm)		
5120-99-7335723	2.5		
5120-99-7944206	3.0		
5120-99-7944207	4.0		
5120-99-7960902	5.0		
5120-99-7944208	6.0		

**Note/Issue Remarks:**

Status	Authority	Date
Issue 5		01/06/15

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Tool Specification And Validation Data Sheet

<b>Specification No &amp; DMC:</b>	<b>METS/6/2/022</b>	<b>DMC HTC6</b>
<b>Short Item Name:</b>	<b>Screwdriver socket 1/4" Square Drive – Hex bit, AF,</b>	
<b>Proprietary Supplier Details:</b>		
<b>Standards:</b>		
<b>Material/Finish:</b>		

**Brief description:**

Screwdriver socket with lock-on retention made from nickel chrome plated alloy steel and fitted with replaceable hexagonal screwdriver bits manufactured from heat treated alloy steel. Hex driver secured by a set screw.

**All sockets to have a through hole for pin or ball retaining**

**Photo:**



NSN	Size (ins)	Nominal length (ins)	Part No
5120-99-2524773	1/16"	1.875	
5120-99-1276582	5/64"	1.875	
5120-00-5960930	3/32"	1.875	
5120-99-1276250	7/64"	1.875	
5120-00-7252049	1/8"	1.875	
5120-00-0441718	9/64"	1.875	
5120-00-5960940	5/32"	1.875	
5120-00-5960938	3/16"	1.875	
5120-00-5960939	7/32"	1.875	
5120-00-3673491	1/4	1.875	

Spare bits for the above socket drivers as follows:

5120-99-2524774	1/16	1.25	
5120-99-1276583	5/64	1.25	
5120-99-1225142	3/32	1.25	
5120-01-3673505	7/64	1.25	
5120-99-1225143	1/8	1.25	
5120-01-1058392	9/64	1.875	
5120-99-1225144	5/32	1.25	
5120-99-1225145	3/16	1.312	
5120-99-1225148	7/32	1.312	
5120-99-7944195	1/4	1.312	

**Note/Issue Remarks:**

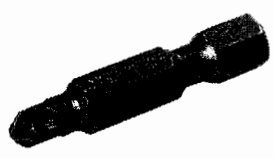
Status	Authority	Date
Issue 3	[Redacted]	01/06/15

Tool Specification And Validation Data Sheet

<b>Specification No &amp; DMC:</b>	METS/6/2/025	HTC6
<b>Short Item Name:</b>	Screwdriver Bit 1/4" Hex Drive – Torq-Set Power Drive ACR	
<b>Proprietary Supplier Details:</b>		
<b>Standards:</b>	ISO 6508-1/ASTM E18/DIN 3126/DIN 5260	
<b>Material/Finish:</b>	Heat treated alloy steel resistant to corrosion	

**Brief description:**  
 Torq-set power drive screwdriver bit with hexagonal drive shank manufactured from heat treated alloy steel with a grey/natural finish and with anti cam-out ribbed side faces (ACR) to aid removal and of fasteners, especially the removal of painted or corroded fasteners.

**Photo:**




NSN	Size (ins)	Nominal length (mm)	Part No
5130-99-7944220	6	1.25	
5130 99 7944221	8	1.25	
5120 01 3012715	10	1.25	

**Note/Issue Remarks:**

Status	Authority	Date
Issue 3	[Redacted]	19/03/14


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Tool Specification And Validation Data Sheet

<b>Specification No &amp; DMC:</b>	<b>METS/6/2/029</b>	<b>DMC HTC6</b>	
<b>Short Item Name:</b>	<b>Screwdriver Bit 1/4" Hex Drive – Flat Point, Power Drive</b>		
<b>Proprietary Supplier Details:</b>			
<b>Standards:</b>	DIN 3127/ISO 3109		
<b>Material/Finish:</b>			
<b>Brief description:</b>			
<p>Flat point screwdriver bit with hexagonal drive shank and flat point tip for use with slotted screws. With annular retention groove. For use with hand and powered tools. Manufactured from heat treated alloy steel with a grey/natural finish. Conforms to DIN 3127/ISO 3109.</p>			
<b>Photo:</b>			
			
<b>NSN</b>	<b>Blade Width (ins)</b>	<b>Nominal length (ins)</b>	<b>Part No</b>
5120-99-4278665	0.250	1-15/16	
<del>5120-99-4278666</del>	0.360	1-15/16	
<b>Note/Issue Remarks:</b>			
<b>Status</b>	<b>Authority</b>	<b>Date</b>	
Issue 2	[REDACTED]	19/03/14	


Tool Specification And Validation Data Sheet

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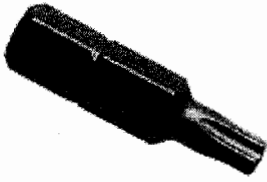
<b>Specification No &amp; DMC:</b>	<b>METS/6/2/031</b>	<b>HTC6</b>		
<b>Short Item Name:</b>	Screwdriver Bit 1/4" Hex Drive – Flat Point, Metric, Standard			
<b>Proprietary Supplier Details:</b>				
<b>Standards:</b>	DIN 3127/ISO 2351/ ISO 6508-1/ASTM E18			
<b>Material/Finish:</b>	Heat treated alloy steel resistant to corrosion			
<b>Brief description:</b>				
Flat point screwdriver bit with hexagonal drive shank and flat point tip for use with slotted screws. Manufactured from heat treated alloy steel with a grey/natural finish. Capable of power tool use. Must retain dimensional accuracy of tip in use..				
<b>Photo:</b>				
				
<b>NSN</b>	<b>Size (mm)</b>	<b>Nominal length (mm)</b>	<b>Part Nos</b>	
5130-12-1827173	6.5	25.0		
5130-12-1827175	8.0	25.0		
<b>Note/Issue Remarks:</b>				
<b>Status</b>	<b>Authority</b>		<b>Date</b>	
Issue 3	[REDACTED]		19/03/14	

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Tool Specification And Validation Data Sheet

<b>Specification No &amp; DMC:</b>		<b>METS/6/2/33</b>	<b>DMC HTC6</b>
<b>Short Item Name:</b>		<b>Screwdriver Bit 1/4" Hex Drive – Hi-torque, impact</b>	
<b>Proprietary Supplier Details:</b>			
<b>Standards:</b>			
<b>Material/Finish:</b>			
<b>Brief description:</b>			
Impact screwdriver bit with hexagonal drive shank, Hi-torque tip and lock-on hole. Provides very high installation and removal torque capability. Designed for use on 120 and 130 flush fasteners and thin skins. Manufactured from heat treated alloy steel with a natural finish.			
<b>Photo:</b>			
			
<b>NSN</b>	<b>Size (mm)</b>	<b>Nominal length (mm)</b>	<b>Part No</b>
5120-99-1302178	No 1	25	
5120-00-7972992	No 2	25	
5120-00-8634944	No 3	25	
5120-00-7972994	No 4	25	
<b>Note/Issue Remarks:</b>			
<b>Status</b>	<b>Authority</b>		<b>Date</b>
Issue 2	[REDACTED]		19/03/14


Tool Specification And Validation Data Sheet

<b>Specification No &amp; DMC:</b>	METS/6/2/034	HTC6		
<b>Short Item Name:</b>	Screwdriver Bit 1/4" Hex Drive – Torx Tamper Resistant			
<b>Proprietary Supplier Details:</b>				
<b>Standards:</b>	ISO 6508-1/ASTM E18			
<b>Material/Finish:</b>	Steel alloy, corrosion resistant			
<b>Brief description:</b>				
Screwdriver bit with hexagonal drive shank and Torx tamper resistant tip. Manufactured from heat treated alloy steel with a natural finish. Must retain dimensional accuracy of tip in use.				
<b>Photo:</b>				
				
<b>NSN</b>	<b>Point Size (ins)</b>	<b>Nominal length (mm)</b>	<b>Part No</b>	
No NSN	T7	25		
No NSN	T8	25		
X 5120-99-1399714	T9	25		
5130-12-3411890	T10	25		
5130-12-3411891	T15	25		
5130-12-3411892	T20	25		
X 5130-12-3411893	T25	25		
5130-12-3411894	T27	25		
X 5130-12-3411895	T30	25		
X 5130-12-3411896	T40	25		
<b>Note/Issue Remarks:</b>				
<b>Status</b>	<b>Authority</b>		<b>Date</b>	
Issue 2	[REDACTED]		23/7/12	




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Tool Specification And Validation Data Sheet

<b>Specification No &amp; DMC:</b>	METS/6/2/039	<b>DMC HTC6</b>	
<b>Short Item Name:</b>	Screwdriver Bit 1/4" Hex Drive – Phillips		
<b>Proprietary Supplier Details:</b>			
<b>Standards:</b>			
<b>Material/Finish:</b>			
<b>Brief description:</b>			
Phillips point screwdriver bit with hexagonal drive shank manufactured from heat treated alloy steel with a grey/natural finish. Conforms to DIN 5260.			
<b>Photo:</b>			
			
<b>NSN</b>	<b>Point Size</b>	<b>Nominal length (mm)</b>	<b>Part No</b>
5120-01-3809005	No 1	25	
5120-99-5626994	No 2	25	
<b>Note/Issue Remarks:</b>			
<b>Status</b>	<b>Authority</b>	<b>Date</b>	
Issue 2	[REDACTED]	18/4/12	

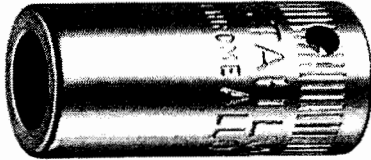
129

Tool Specification And Validation Data Sheet

<b>Specification No &amp; DMC:</b>	<b>METS/6/2/042</b>	<b>DMC HTC6</b>	
<b>Short Item Name:</b>	<b>Screwdriver Bit 1/4" Hex Drive - Torx</b>		
<b>Proprietary Supplier Details:</b>			
<b>Standards:</b>			
<b>Material/Finish:</b>			
<b>Brief description:</b>			
Torx point screwdriver bit with hexagonal drive shank manufactured from heat treated alloy steel with a grey/natural finish. Conforms to DIN 5260.			
<b>Photo:</b>			
			
<b>NSN</b>	<b>Point Size</b>	<b>Nominal length (ins)</b>	<b>Part No</b>
No NSN	T5	1.0	
5120-99-7507894	T6	1.0	
5120-99-7507895	T7	1.0	
5120-99-9773779	T8	1.0	
No NSN	T9	1.0	
No NSN	T10	1.0	
5120-99-5137533	T15	1.0	
5120-99-7507896	T20	1.0	
No NSN	T25	1.0	
5120-01-3367289	T27	1.0	
5120-01-4305754	T30	1.0	
No NSN	T40	1.0	
No NSN	T45	1.25	
No NSN	T50	1.25	
<b>Note/Issue Remarks:</b>			
<b>Status</b>	<b>Authority</b>	<b>Date</b>	
Issue 2	[REDACTED]	29/01/15	

Tool Specification And Validation Data Sheet

130

<b>Specification No &amp; DMC:</b>		<b>METS/6/2/048</b>	<b>DMC HTC6</b>
<b>Short Item Name:</b>		Screwdriver Adapter 1/4" Female Square Drive to 1/4" Female Hex Drive	
<b>Proprietary Supplier Details:</b>			
<b>Standards:</b>			
<b>Material/Finish:</b>		Chrome alloy steel hardened and tempered.	
<b>Brief description:</b>			
Adapts 1/4" female square drive to 1/4" female hexagonal drive.			
<b>All sockets to have a through hole for pin or ball locking</b>			
<b>Photo:</b>			
			
<b>NSN</b>	<b>Nominal length (mm)</b>	<b>Remarks</b>	<b>Part No</b>
5120-99-7223283	25	Non Magnetic (spring)	
5120-00-2362264	25	Magnetic	
<b>Note/Issue Remarks:</b>			
<b>Status</b>	<b>Authority</b>	<b>Date</b>	
Issue 3	[REDACTED]	24/04/2015	

Tool Specification And Validation Data Sheet

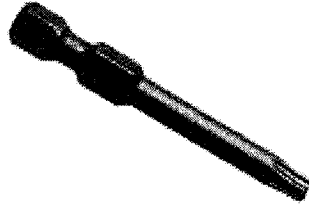
131

<b>Specification No &amp; DMC:</b>	<b>METS/6/2/052</b>	<b>DMC HTC6</b>
<b>Short Item Name:</b>	<b>Screwdriver Bit 1/4" Hex Drive – Torx Power Drive</b>	
<b>Proprietary Supplier Details:</b>		
<b>Standards:</b>		
<b>Material/Finish:</b>		

**Brief description:**

Power drive screwdriver bit with hexagonal drive shank and Torx tip, manufactured from high grade tool steel.

**Photo:**



<b>NSN</b>	<b>Point Size</b>	<b>Nominal length (ins)</b>	<b>Part No</b>
5120-99-2524811	T7	3.0	
5120-99-2524812	T8	3.0	
No NSN	T9	3.0	
✓ 5120-12-2524813 ✓	T10	3.8	
✓ 5120-12-2524814 ✓	T15	3.8	
✓ 5120-12-2524826 ✓	T20	4.3	
No NSN	T25	4.9	
No NSN	T27	5.5	
No NSN	T30	6.0	
No NSN	T40	7.8	

**Note/Issue Remarks:**

<b>Status</b>	<b>Authority</b>	<b>Date</b>
Issue 2		19/03/14

Tool Specification And Validation Data Sheet

132

<b>Specification No &amp; DMC:</b>	METS/6/2/055	HTC6
<b>Short Item Name:</b>	Screwdriver Bit 1/4" Hex Drive – Torq-Set	
<b>Proprietary Supplier Details:</b>		
<b>Standards:</b>	ISO 6508-1/ASTM E18	
<b>Material/Finish:</b>	Steel alloy, corrosion resistant	

**Brief description:**  
Torq-set screwdriver bit with hexagonal drive shank manufactured from heat treated alloy steel.




NSN	Point Size	Nominal length (mm)	Part No
No NSN	0	25	
No NSN	1	25	
X 5120-00-0828529	2	25	
No NSN	3	25	
5120-00-8885829	4	25	
5120-01-3963739	5	25	
No NSN	6	25	
No NSN	7	25	
No NSN	8	25	
No NSN	9	25	
5120-00-8885831	10	25	
5120-01-3963744	1/4	25	

**Note/Issue Remarks:**

Status	Authority	Date
Issue 2		23/7/12


Tool Specification And Validation Data Sheet

133

<b>Specification No &amp; DMC:</b>	<b>METS/6/3/001</b>	<b>DMC HTC6</b>	
<b>Short Item Name:</b>	<b>Screwdriver Bit 5/16" Hex Drive – Torq-Set Power Drive</b>		
<b>Proprietary Supplier Details:</b>			
<b>Standards:</b>			
<b>Material/Finish:</b>			
<b>Brief description:</b>			
Torq-Set Power Drive screwdriver bit with hexagonal drive shank manufactured from heat treated alloy steel with a phosphate finish. Conforms to DIN 5260.			
<b>Photo:</b>			
<b>NSN</b>	<b>Point Size (ins)</b>	<b>Nominal length (ins)</b>	<b>Part No</b>
No NSN	8	1.25	
No NSN	10	1.25	
5120-01-3220505	1/4	1.25	
No NSN	5/16	1.25	
No NSN	3/8	1.25	
<b>Note/Issue Remarks:</b>			
<b>Status</b>	<b>Authority</b>	<b>Date</b>	
Issue 1		15/7/11	


Tool Specification And Validation Data Sheet

134

<b>Specification No &amp; DMC:</b>		<b>METS/6/3/007</b>	<b>DMC HTC6</b>
<b>Short Item Name:</b>		<b>Screwdriver Bit 5/16" Hex Drive - Torx</b>	
<b>Proprietary Supplier Details:</b>			
<b>Standards:</b>			
<b>Material/Finish:</b>			
<b>Brief description:</b>			
Torx screwdriver bit with hexagonal drive shank. Manufactured from heat treated alloy steel with a phosphate finish. Conforms to DIN 3126.			
<b>Photo:</b>			
<b>NSN</b>	<b>Point Size No</b>	<b>Nominal length (ins)</b>	<b>Part No</b>
5120-99-7531371	T20	1.25	
5120-99-7518938	T25	1.25	
No NSN	T27	1.25	
5120-99-7518939	T30	1.25	
5120-99-7518940	T40	1.25	
5120-99-7518941	T45	1.25	
5120-99-7518942	T50	1.25	
5120-99-7518943	T55	1.25	
<b>Note/Issue Remarks:</b>			
<b>Status</b>	<b>Authority</b>	<b>Date</b>	
Issue 1		15/7/11	

Tool Specification And Validation Data Sheet



135

<b>Specification No &amp; DMC:</b>		METS/6/3/008	HTC6	
<b>Short Item Name:</b>		Screwdriver Bit 5/16" Hex Drive – Flat Point, AF, Long Reach		
<b>Proprietary Supplier Details:</b>				
<b>Standards:</b>		BS1224:1970/ISO 1173/ ISO 6508-1/ASTM E18		
<b>Material/Finish:</b>		Alloy steel with natural grey finish		
<b>Brief description:</b>				
Long reach 5/16" Hex Drive flat point screwdriver bit with hexagonal drive shank for use with slotted screws. Manufactured from heat treated alloy steel with natural grey finish.				
<b>Photo:</b>				
				
NSN	Tip Size (mm)	Nominal length (mm)	Part No	
5120-99-9781898	5.5	42		
5120-99-9781899	6.0	42		
5120-99-9781900	6.5	42		
<b>Note/Issue Remarks:</b>				
<b>Status</b>	<b>Authority</b>		<b>Date</b>	
Issue 3	[REDACTED]		13/02/14	



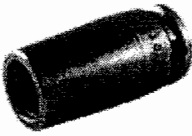
Tool Specification And Validation Data Sheet

136

<b>Specification No &amp; DMC:</b>		<b>METS/6/4/001</b>	<b>DMC HTC6</b>	
<b>Short Item Name:</b>		<b>Screwdriver socket 3/8" Square Drive – Quick Release Hex bit holder 5/16" AF,</b>		
<b>NSN:</b>		<b>5120-01-3371363</b>		
<b>Proprietary Supplier Details:</b>				
<b>Standards:</b>				
<b>Material/Finish:</b>				
<b>Brief description:</b>				
<p>Quick release hex bit holder with 3/8" female square drive with lock-on hole and 5/16" AF hexagon receptacle to positively hold and retain power-shanked screwdriver bits. Bits replaced by means of pull back, spring return quick release coupling. Manufactured from heat treated alloy steel with a phosphate finish.</p>				
<b>Photo:</b>				
				
<b>NSN</b>	<b>Female Hex Size (mm)</b>	<b>Length (mm)</b>	<b>Part No</b>	<b>Remarks</b>
5120-01-3371363	5/16	38.1		
<b>Note/Issue Remarks:</b>				
<b>Status</b>	<b>Authority</b>		<b>Date</b>	
Issue 2			06/03/2014	


Tool Specification And Validation Data Sheet

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<b>Specification No &amp; DMC:</b>		<b>METS/6/4/003</b>	<b>DMC HTC6</b>
<b>Short Item Name:</b>		<b>Screwdriver socket 3/8" Square Drive – Hex bit holder 5/16" AF</b>	
<b>NSN:</b>		<b>5120-00-3315502</b>	
<b>Proprietary Supplier Details:</b>		<b>Apex</b>	
<b>Standards:</b>			
<b>Material/Finish:</b>			
<b>Brief description:</b>			
Hex bit holder manufactured from nickel chrome plated alloy steel with a lock-on hole for positive socket retention and 5/16" AF hexagon receptacle with internal split spring ring for screwdriver bit retention.			
<b>Photo:</b>			
			
<b>NSN</b>	<b>Size (ins)</b>	<b>Length (ins)</b>	<b>Part No</b>
5120-00-3315502	5/16	1.5	
<b>Note/Issue Remarks:</b>			
<b>Status</b>	<b>Authority</b>	<b>Date</b>	
Issue 2	[REDACTED]	24/03/2014	


138

Tool Specification And Validation Data Sheet

<b>Specification No &amp; DMC:</b>	<b>METS/6/4/004</b>	<b>DMC HTC6</b>	
<b>Short Item Name:</b>	<b>Screwdriver socket 3/8" Square Drive – Hex bit, Metric, Lock-on</b>		
<b>Proprietary Supplier Details:</b>			
<b>Standards:</b>			
<b>Material/Finish:</b>			
<b>Brief description:</b>			
Aerospace series screwdriver socket manufactured from nickel chrome plated alloy steel and using a lock-on hole for positive socket retention. Fitted with a hexagonal point screwdriver bit manufactured from heat treated alloy steel with a phosphate finish and conforming to DIN 3126.			
<b>Photo:</b>			
<b>NSN</b>	<b>Size (mm)</b>	<b>Nominal length (mm)</b>	<b>Part No</b>
No NSN	4.0	52.3	
No NSN	5.0	52.6	
✓ 5120-99-7944203	6.0	52.6	
No NSN	7.0	52.6	
✓ 5120-99-7944204	8.0	52.1	
No NSN	9.0	52.6	
✓ 5120-99-7944205	10.0	52.5	
No NSN	11.0	69.9	
No NSN	12.0	69.9	
No NSN	13.0	69.9	
No NSN	14.0	69.9	
Spare bits for the above socket drivers as follows:			
5120-99-7944209	8.0		
5120-99-7944210	10.0		
<b>Note/Issue Remarks:</b>			
<b>Status</b>	<b>Authority</b>	<b>Date</b>	
Issue 1		15/07/2011	

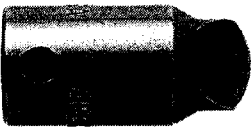
139

Tool Specification And Validation Data Sheet

<b>Specification No &amp; DMC:</b>		<b>METS/6/4/007</b>	<b>DMC HTC6</b>
<b>Short Item Name:</b>		<b>Screwdriver socket 3/8" Square Drive – Hex bit, Metric</b>	
<b>Proprietary Supplier Details:</b>			
<b>Standards:</b>			
<b>Material/Finish:</b>			
<b>Brief description:</b>			
Chrome alloy steel chrome plated socket with phosphate finish bit.			
<b>Photo:</b>			
<b>NSN</b>	<b>Size (mm)</b>	<b>Nominal length (mm)</b>	<b>Part No</b>
No NSN	3.0	45.0	
No NSN	4.0	45.0	
X 5120-99-1365024	5.0	45.0	
X 5120-99-1365025	6.0	45.0	
No NSN	7.0	45.0	
✓ 5120-99-1365026	8.0	47.5	
X 5120-99-1365027	10.0	47.5	
Note: FACOM part numbers listed.			
<b>Note/Issue Remarks:</b>			
<b>Status</b>	<b>Authority</b>	<b>Date</b>	
Issue 1		15/07/2011	


Tool Specification And Validation Data Sheet

140

<b>Specification No &amp; DMC:</b>		<b>METS/6/4/011</b>	<b>DMC HTC6</b>
<b>Short Item Name:</b>		<b>Screwdriver Bit 3/8" Hex Drive – Hi-torque, impact</b>	
<b>Proprietary Supplier Details:</b>			
<b>Standards:</b>			
<b>Material/Finish:</b>			
<b>Brief description:</b> Screwdriver Bit, Hi Torque, Impact 0.375" Square Drive with Lock On Hole. Thick Curved blade end  Alloy steel with lock-on hole.			
<b>Photo:</b>			
			
<b>NSN</b>	<b>Size</b>	<b>Nominal length (mm)</b>	<b>Part No</b>
✕ 5120-00-8634942	No 5	32	
5120-00-8634941	No 6	32	
<b>Note/Issue Remarks:</b>			
<b>Status</b>	<b>Authority</b>	<b>Date</b>	
Issue 2	[REDACTED]	24/03/2014	


141

Tool Specification And Validation Data Sheet

<b>Specification No:</b>		METS/6/4/014	
<b>Short Item Name:</b>		Screwdriver socket 3/8" Square Drive – Hex bit holder 1/4" AF Lock-on	
<b>NSN &amp; DMC:</b>		5120-00-5282892	HTC6
<b>Proprietary Supplier Details:</b>			
<b>Standards:</b>		DIN 3126/ISO 1173 C 6.3 or C 8	
<b>Material/Finish:</b>		Chrome Alloy Steel, chrome plated.	
<b>Brief description:</b>			
<p>3/8" Square drive (female) socket with lock-on hole with 1/4" Hex (female) bit holder for screwdriver bits with 1/4" outside hexagon. Chrome Alloy Steel, chrome plated. Internal hex drive with a collar-thrust spring. Bits lock securely in position</p>			
NSN	Size (ins)	Length (mm)	Part No
5120-00-5282892	3/8 SD x 1/4 Hex	32	
<b>Note/Issue Remarks:</b>			
<b>Status</b>	<b>Authority</b>	<b>Date</b>	
Issue 2		24/7/12	

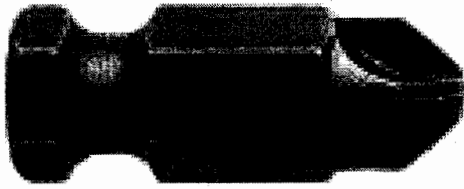
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Tool Specification And Validation Data Sheet

<b>Specification No &amp; DMC:</b>		<b>METS/6/5/003</b>	<b>DMC HTC6</b>
<b>Short Item Name:</b>		<b>Screwdriver Bit 7/16" Hex Drive – Torq-Set Power Drive</b>	
<b>Proprietary Supplier Details:</b>			
<b>Standards:</b>			
<b>Material/Finish:</b>		<b>Alloy steel</b>	
<b>Brief description:</b>			
Torq-Set Screwdriver Bit for use with power driver. Has annular groove. Alloy steel			
<b>Photo:</b>			
			
<b>NSN</b>	<b>Point Size (ins)</b>	<b>Nominal length (ins)</b>	<b>Part No</b>
5130-00-6728671	1/4	1.25	
5130-01-4085017	5/16	1.25	
5120-99-4661045	3/8	1.25	
No NSN	7/16	1.25	
<b>Note/Issue Remarks:</b>			
<b>Status</b>	<b>Authority</b>		<b>Date</b>
Issue 2	[REDACTED]		26/03/14

Tool Specification And Validation Data Sheet

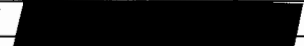
143

<b>Specification No &amp; DMC:</b>	<b>METS/6/5/004</b>	<b>DMC HTC6</b>	
<b>Short Item Name:</b>	<b>Screwdriver Bit 7/16" Hex Drive – Torq-Set Power Drive ACR</b>		
<b>Proprietary Supplier Details:</b>			
<b>Standards:</b>			
<b>Material/Finish:</b>	Alloy steel		
<b>Brief description:</b>			
Torq-Set Screwdriver Bit for use with power driver. Has annular groove and anti cam-out ribs. Used in torque sensitive applications.			
<b>Photo:</b>			
			
<b>NSN</b>	<b>Point Size (ins)</b>	<b>Nominal length (ins)</b>	<b>Part No</b>
No NSN	1/4	1.25	
X 5130-99-7944224	5/16	1.25	
<b>Note/Issue Remarks:</b>			
<b>Status</b>	<b>Authority</b>	<b>Date</b>	
Issue 2	[REDACTED]	26/03/14	




Tool Specification And Validation Data Sheet

144

<b>Specification No &amp; DMC:</b>		<b>METS/6/6/004</b>	<b>DMC HTC6</b>
<b>Short Item Name:</b>		<b>Screwdriver socket 1/2" Square Drive – Hex bit holder, Power, AF, Lock-on</b>	
<b>Proprietary Supplier Details:</b>			
<b>Standards:</b>			
<b>Material/Finish:</b>			
<b>Brief description:</b>			
Alloy steel with phosphate finish bit.			
Hexagon receptacle to positively hold, by means of grub screw, and retain power shanked screwdriver bits.			
<b>Photo:</b>			
<b>NSN</b>	<b>Size (ins)</b>	<b>Length (mm)</b>	<b>Part No</b>
✓ 5130-99-7944227	7/16	41	
5120-99-1399566	5/8	38	
<b>Note/Issue Remarks:</b>			
<b>Status</b>	<b>Authority</b>	<b>Date</b>	
Issue 1		15/07/2011	


Tool Specification And Validation Data Sheet

145

<b>Specification No &amp; DMC:</b>		<b>METS/6/6/010</b>	<b>DMC HTC6</b>
<b>Short Item Name:</b>		<b>Screwdriver socket 1/2" Square Drive – Hex bit, AF, Lock-on</b>	
<b>Proprietary Supplier Details:</b>			
<b>Standards:</b>			
<b>Material/Finish:</b>			
<b>Brief description:</b>			
Nickel chrome plated socket with unplated bit. Lock-on socket retention.			
<b>Photo:</b>			
<b>NSN</b>	<b>Size (ins)</b>	<b>Nominal length (ins)</b>	<b>Part No</b>
5120-99-1209768	5/16	2 3/8	
5120-99-1209769	3/8	2 1/2	
No NSN	7/16	2 7/8	
*5120-99-7944194	1/2	3 1/16	
*5120-99-7800813	9/16	3 3/16	
*5120-99-1301469	5/8	3 11/32	
No NSN	3/4	4 1/16	
Spare bits for the above socket drivers as follows:			
*5120-99-7944198	1/2	2.5	
*5120-99-7944199	9/16	2.75	
<b>Note/Issue Remarks:</b>			
<b>Status</b>	<b>Authority</b>	<b>Date</b>	
Issue 1		15/07/2011	


Tool Specification And Validation Data Sheet

146

<b>Specification No &amp; DMC:</b>		<b>METS/6/6/015</b>		<b>HTC6</b>		
<b>Short Item Name:</b>		<b>Screwdriver Attachment Hex, Socket Wrench 1/2 SD Long Reach</b>				
<b>Proprietary Supplier Details:</b>						
<b>Standards:</b>		DIN 7422				
<b>Material/Finish:</b>		Chrome Alloy Steel, Chrome finish, None corrosive				
<b>Brief description:</b>						
Screwdriver Attachment Hex Socket (INHEX), extra long, Wrench drive 1/2"SD for hexagon socket head screws, extra long, ,						
<b>Photo:</b>						
						
	<b>NSN</b>	<b>Drive size</b>	<b>OAL mm</b>	<b>Drive lgth</b>	<b>Part No</b>	<b>Comment</b>
X	5120-12-3382532	8 mm Hex	120	82		Stahlwille
	5120-12-1456821	10 mm Hex	140	102		Stahlwille
<b>Note/Issue Remarks:</b>						
<b>Status</b>		<b>Authority</b>		<b>Date</b>		
Issue 1		[REDACTED]		11/06/12		


147

Tool Specification And Validation Data Sheet

<b>Specification No &amp; DMC:</b>		<b>METS/6/10/003</b>	<b>DMC HTC6</b>
<b>Short Item Name:</b>		<b>Screwdriver Blade Xcelite – Hex, AF, Ball Point</b>	
<b>Proprietary Supplier Details:</b>			
<b>Standards:</b>			
<b>Material/Finish:</b>			
<b>Brief description:</b>			
Alloy steel. Chrome plated attachment fitting with phosphate finish on shaft			
<b>Photo:</b>			
<b>NSN</b>	<b>Size (ins)</b>	<b>Nominal length (ins)</b>	<b>Part No</b>
5120-99-7005531	0.050	4.0	
5120-01-0188976	1/16	4.0	
5120-99-3604043	5/64	4.0	
5120-01-0188978	3/32	4.0	
5120-01-0188979	7/64	4.0	
5120-99-7652075	1/8	4.0	
5120-01-0188981	9/64	4.0	
5120-01-0188982	5/32	4.0	
5120-99-7411094	3/16	4.0	
<b>Note/Issue Remarks:</b>			
<b>Status</b>	<b>Authority</b>	<b>Date</b>	
Issue 2		03/12/14	


148

Tool Specification And Validation Data Sheet

<b>Specification No &amp; DMC:</b>		<b>METS/6/10/004</b>	<b>DMC HTC6</b>
<b>Short Item Name:</b>		<b>Screwdriver Blade Xcelite – Hex, AF</b>	
<b>Proprietary Supplier Details:</b>			
<b>Standards:</b>			
<b>Material/Finish:</b>			
<b>Brief description:</b>			
Alloy steel. Chrome plated attachment fitting with phosphate finish on shaft			
<b>Photo:</b>			
<b>NSN</b>	<b>Size (ins)</b>	<b>Nominal length (ins)</b>	<b>Part No</b>
5120-00-1560969	0.050	4.0	
5120-00-1622217	1/16	4.0	
5120-00-1560975	5/64	4.0	
5120-00-1905756	3/32	4.0	
5120-00-1129334	7/64	4.0	
5120-00-1560978	1/8	4.0	
5120-00-1560981	9/64	4.0	
5120-00-4063181	5/32	4.0	
5120-00-1129333	3/16	4.0	
<b>Note/Issue Remarks:</b>			
<b>Status</b>	<b>Authority</b>	<b>Date</b>	
Issue 1		15/07/2011	


150

Tool Specification And Validation Data Sheet

<b>Specification No &amp; DMC:</b>	<b>METS/6/10/010</b>	<b>DMC HTC6</b>
<b>Short Item Name:</b>	<b>Screwdriver Handle Xcelite</b>	
<b>NSN:</b>	<b>5120-00-0563935</b>	
<b>Proprietary Supplier Details:</b>		
<b>Standards:</b>		
<b>Material/Finish:</b>		
<b>Brief description:</b>	Lack plastic with chrome fitting	
<b>Photo:</b>		
<b>NSN</b>	<b>Size (ins)</b>	<b>Part No</b>
5120-00-0563935	15/16 x 4	
<b>Note/Issue Remarks:</b>		
<b>Status</b>	<b>Authority</b>	<b>Date</b>
Issue 1		15/07/2011


Tool Specification And Validation Data Sheet

157

<b>Specification No &amp; DMC:</b>	<b>METS/6/11/001</b>	<b>DMC HTC4</b>	
<b>Short Item Name:</b>	<b>Wrench Key L-type Set – Hex, Metric, Long, Ball-ended, 9-piece</b>		
<b>Proprietary Supplier Details:</b>			
<b>Standards:</b>			
<b>Material/Finish:</b>	Alloy steel with corrosion-resistant finish		
<b>Brief description:</b>			
<p>9 pieces Metric L-type Wrench Key Set with a Long arm and ball-end for use with socket head screws. Manufactured from Alloy steel with a corrosion-resistant finish and consisting of sizes 1.5, 2, 2.5, 3, 4, 5, 6, 8, 10 mm.</p> <p>The ball end drive inserts into a screw head at a 25° angle which allows natural hand and wrist movement and enabling more torque to be obtained in hard to reach places.</p>			
<b>Photo:</b>			
			
<b>NSN</b>	<b>Size (mm)</b>	<b>Nominal Length (mm)</b>	<b>Part number</b>
5120-99-7833464	1.5 - 10	As listed below	
Set includes the following items			
5120-01-5901058	1.5	77.0	
5120-01-2255387	2.0	82.0	
5120-01-3971292	2.5	88.0	
5120-01-5901059	3.0	98.0	
5120-01-2255389	4.0	110.0	
5120-01-2255390	5.0	119.0	
5120-01-2255391	6.0	139.0	
5120-01-2255392	8.0	152.0	
5120-01-2255393	10.0	171.0	
<b>Note/Issue Remarks:</b>			
<b>Status</b>	<b>Authority</b>	<b>Date</b>	
Issue 4	[REDACTED]	24/04/2015	

Tool Specification And Validation Data Sheet


152

<b>Specification No &amp; DMC:</b>		<b>METS/6/11/003</b>	<b>DMC HTC4</b>
<b>Short Item Name:</b>		<b>Wrench Key L-type – Hex, AF, Ball-ended</b>	
<b>Proprietary Supplier Details:</b>			
<b>Standards:</b>			
<b>Material/Finish:</b>		<b>Alloy steel, phosphate finish</b>	
<b>Brief description:</b>			
Alloy steel, phosphate finish.			
<b>Photo:</b>			
			
<b>NSN</b>	<b>Size F (ins)</b>	<b>Nominal Length L (ins)</b>	<b>Part number</b>
5120-01-2300083	1/16	3.0	
5120-01-1515424	5/64	3.2	
5120-01-1511803	3/32	3.4	
5120-01-1496674	7/64	3.6	
5120-01-1511804	1/8	3.7	
5120-01-1496675	5/32	4.1	
5120-01-1496676	3/16	4.5	
✓ 5120-01-2547015	7/32	4.9	
5120-01-1738184	1/4	5.2	
5120-01-1496677	5/16	6.0	
<b>Note/Issue Remarks:</b>			
<b>Status</b>	<b>Authority</b>	<b>Date</b>	
Issue 2	[REDACTED]	17/10/14	




Tool Specification And Validation Data Sheet

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<b>Specification No &amp; DMC:</b>		METS/6/11/007	DMC HTC4
<b>Short Item Name:</b>		Wrench Key L-type – Hex, AF	
<b>Proprietary Supplier Details:</b>			
<b>Standards:</b>		DIN ISO 2936	
<b>Material/Finish:</b>		Chrome alloy Steel (Gunmetal finish)	
<b>Brief description:</b>			
Wrench Key L-type – Hex, Imperial AF at both ends. Chrome Alloy Steel with gunmetal finish for socket head screws.			
<b>Photo:</b>			
			
NSN	Size (ins)	Nominal Length (mm - ins)	Part number
5120-99-9773522	0.028	32 mm - 1.26"	
5120-99-4656063	0.035	32mm - 1.26"	
5120-99-9106057	0.050	40mm - 1.57"	
5120-99-9106058	1/16	45mm - 1.77"	
5120-99-9106059	5/64	50mm - 1.97"	
5120-99-9106060	3/32	51mm - 2.00"	
5120-99-9106061	7/64	54mm - 2.13"	
5120-99-9106062	1/8	57mm - 2.24"	
5120-00-8892163	9/64	63mm - 2.48"	
5120-99-9106063	5/32	65mm - 2.56"	
5120-99-9106064	3/16	70mm - 2.76"	
5120-99-9106065	7/32	80mm - 3.15"	
5120-99-9106066	1/4	87mm - 3.42"	
5120-99-9106067	5/16	98mm - 3.86"	
5120-99-9106068	3/8	110mm - 4.33"	
5120-99-9106069	7/16	124mm - 4.88"	
5120-99-9106070	1/2	133mm - 5.24"	
5120-99-9106071	9/16	152mm - 6.00"	
5120-99-9106072	5/8	160mm - 6.30"	
5120-99-1203857	3/4	180mm - 7.09"	
<b>Note/Issue Remarks:</b>			
<b>Status</b>	<b>Authority</b>	<b>Date</b>	
Issue 2	[REDACTED]	22/09/14	


Tool Specification And Validation Data Sheet

154

<b>Specification No &amp; DMC:</b>		<b>METS/6/11/008</b>	<b>DMC HTC4</b>
<b>Short Item Name:</b>		<b>Wrench Key L-type – Hex, Metric, BeCu</b>	
<b>Proprietary Supplier Details:</b>			
<b>Standards:</b>			
<b>Material/Finish:</b>			
<b>Brief description:</b>			
Manufactured from non-magnetic material (Beryllium Copper).			
<b>Photo:</b>			
<b>NSN</b>	<b>Size (mm)</b>	<b>Nominal Length (mm)</b>	<b>Part number</b>
<del>5120-12-1761331</del>	9.0	106.0	
5120-12-1761332	10.0	122.0	
5120-12-1761333	11.0	129.0	
5120-12-1761334	12.0	137.0	
5120-12-1761335	14.0	154.0	
<b>Note/Issue Remarks:</b>			
<b>Status</b>	<b>Authority</b>	<b>Date</b>	
Issue 1		15/07/2011	


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Tool Specification And Validation Data Sheet

<b>Specification No &amp; DMC:</b>	METS/6/11/009	HTC4	
<b>Short Item Name:</b>	Wrench Key L-type – Hex, Metric		
<b>Proprietary Supplier Details:</b>			
<b>Standards:</b>	ISO 6508-1/ASTM E18 /DIN ISO 2936		
<b>Material/Finish:</b>	Heat treated alloy steel		
<b>Brief description:</b>			
<p>Manufactured to rigid tolerances from precisely heat treated alloy steel with nickel plated or black industrial finish. Must retain dimensional accuracy of tip in use.</p>			
<b>NSN</b>	<b>Size (mm)</b>	<b>Nominal Length Long Arm (mm)</b>	<b>Part Number</b>
✕ 5120-99-8693600	1.3	40	
✕ 5120-99-1226461	1.5	45	
✕ 5120-99-1226462	2.0	50	
5120-99-1226463	2.5	56	
✕ 5120-99-1226464	3.0	63	
✕ 5120-99-1226465	4.0	70	
✕ 5120-99-1226466	5.0	80	
5120-99-9070960	5.5	85	
✕ 5120-99-1243483	6.0	90	
5120-12-1235315	7.0	95	
✕ 5120-99-1226467	8.0	100	
5120-01-0454894	9.0	105	
✕ 5120-99-1226468	10.0	112	
5120-99-1356911	12.0	125	
5120-99-1356912	14.0	140	
5120-99-1356913	17.0	160	
5120-99-1356914	19.0	180	
5120-99-5568293	22.0	200	
<b>Note/Issue Remarks:</b>			
<b>Status</b>	<b>Authority</b>	<b>Date</b>	
Issue 2		23/7/12	

Tool Specification And Validation Data Sheet

156

<b>Specification No &amp; DMC:</b>		<b>METS/6/11/012</b>	<b>DMC HTC4</b>	
<b>Short Item Name:</b>		<b>Wrench Key L-type – Torx</b>		
<b>Proprietary Supplier Details:</b>				
<b>Standards:</b>				
<b>Material/Finish:</b>				
<b>Brief description:</b>				
Wrench key, L-type, manufactured from alloy steel with a burnished finish.				
<b>Photo:</b>				
				
<b>NSN</b>	<b>Size</b>	<b>Nom length (mm)</b>	<b>Part No</b>	<b>Comment</b>
X 5120-14-4241154	T6	18 x 51		
X 5120-14-3934137	T7	18 x 51.5		
✓ 5120-14-3934138	T8	18 x 51.5		
✓ 5120-14-3934139	T9	19.5 x 51.5		
✓ 5120-14-3934140	T10	18.5 x 53		
X 5120-14-3934141	T15	21.5 x 57		
✓ 5120-14-3934142	T20	24 x 61		
X 5120-14-3934143	T25	25.5 x 63.5		
X 5120-14-3934144	T27	27 x 67.5		
✓ 5120-14-3934145	T30	30 x 76		
X 5120-14-3934146	T40	34 x 83.5		
X 5120-14-3934147	T45	37 x 88.5		
✓ 5120-14-3934148	T50	41 x 106		
5120-14-4241155	T55	48 x 121		
<b>Note/Issue Remarks:</b>				
<b>Status</b>		<b>Authority</b>		<b>Date</b>
Issue 2		[REDACTED]		9/5/13

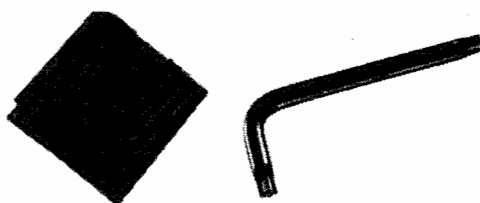
157

Tool Specification And Validation Data Sheet

<b>Specification No</b>	<b>METS/6/11/022</b>		
<b>Short Item Name:</b>	<b>Wrench Key L-type – Hex, Metric, Set 12-piece</b>		
<b>NSN &amp; DMC:</b>	5120-99-1393354	HTC4	
<b>Proprietary Supplier Details:</b>			
<b>Standards:</b>	ISO 6508-1/ASTM E18 /ISO 2936		
<b>Material/Finish:</b>	Alloy steel black finish		
<b>Brief description:</b>			
Wrench key set, socket head screw, comprising of 12 L-type hexagonal keys, sizes 1.5, 2, 2.5, 3, 4, 5, 6, 7, 8, 9, 10 and 12 mm contained within a plastic case.			
<b>Photo:</b> (For info- displays a x10 item set)			
			
<b>NSN</b>	<b>Description</b>	<b>Part No</b>	
5120-99-1393354	Hex Key Set METRIC		
<b>Note/Issue Remarks:</b>			
<b>Status</b>	<b>Authority</b>	<b>Date</b>	
Issue 2	[REDACTED]	23/7/12	


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Tool Specification And Validation Data Sheet

<b>Specification No &amp; DMC:</b>	<b>METS/6/11/023</b>	<b>DMC HTC4</b>	
<b>Short Item Name:</b>	<b>Wrench Key L-type – Torx, Set 12-piece</b>		
<b>Proprietary Supplier Details:</b>			
<b>Standards:</b>			
<b>Material/Finish:</b>			
<b>Brief description:</b>			
Wrench key, L-type, manufactured from alloy steel with a burnished finish. Set includes 14 wrenches in a plastic wallet, sizes: T7, T8, T9, T10, T15, T20, T25, T27, T30, T40, T45 and T50.			
<b>Photo:</b>			
			
<b>NSN</b>	<b>Size</b>	<b>Part No</b>	<b>Comment</b>
5120-14-4274244	Complete set		
Set comprises:			
5120-14-3934137	T7	See METS/6/11/012	
5120-14-3934138	T8	See METS/6/11/012	
5120-14-3934139	T9	See METS/6/11/012	
5120-14-3934140	T10	See METS/6/11/012	
5120-14-3934141	T15	See METS/6/11/012	
5120-14-3934142	T20	See METS/6/11/012	
5120-14-3934143	T25	See METS/6/11/012	
5120-14-3934144	T27	See METS/6/11/012	
5120-14-3934145	T30	See METS/6/11/012	
5120-14-3934146	T40	See METS/6/11/012	
5120-14-3934147	T45	See METS/6/11/012	
5120-14-3934148	T50	See METS/6/11/012	
<b>Note/Issue Remarks:</b>			
<b>Status</b>	<b>Authority</b>	<b>Date</b>	
Issue 3	[REDACTED]	9/5/13	

Tool Specification And Validation Data Sheet

159

<b>Specification No &amp; DMC:</b>		<b>METS/7/1/003</b>	<b>DMC HTC7</b>	
<b>Short Item Name:</b>		<b>Pliers – Circlip, Internal and external, Removable tips, 3 handles</b>		
<b>Proprietary Supplier Details:</b>				
<b>Standards:</b>				
<b>Material/Finish:</b>				
<b>Brief description:</b>				
A Circlip plier with 3 handles for internal and external applications. Supplied with 3 pairs of inter-changeable tips (straight and bent 90°).				
<b>Photo:</b>				
<b>NSN</b>	<b>Circlip size (ins)</b>	<b>Tip Size (ins)</b>	<b>Overall Length (mm)</b>	<b>Part No</b>
5120-99-1205713	0.5 – 3.0		240	
Spare tips for the above tool as follows:				
5120-99-1205714	Double ended			
5120-99-1205715	Bent 90°			
5120-99-1391756	Laycock o/drive			
5120-99-1205716	1.125 – 6.0		330	
Spare tips for the above tool as follows:				
5120-99-1205717	Double ended			
5120-99-1205718	Double ended			
<b>Note/Issue Remarks:</b>				
<b>Status</b>	<b>Authority</b>		<b>Date</b>	
Issue 2			14/04/14	

Tool Specification And Validation Data Sheet

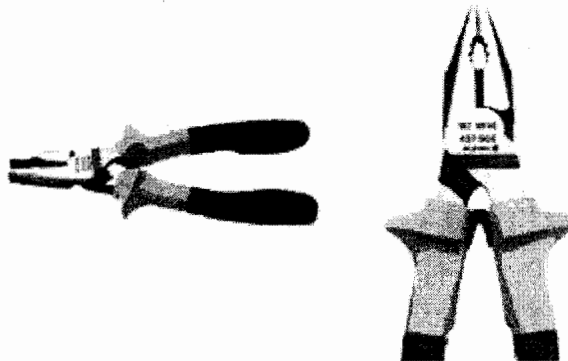
160

<b>Specification No &amp; DMC:</b>	<b>METS/7/2/003</b>	<b>DMC HTC7</b>
<b>Short Item Name:</b>	<b>Pliers – Side cutting, Engineers, Electrical VDE</b>	
<b>Proprietary Supplier Details:</b>		
<b>Standards:</b>	BS 3087 & DIN EN 60900:2004	
<b>Material/Finish:</b>	Drop forged Chrome alloy steel	

**Brief description:**

Insulated engineers pliers with serrated jaws incorporating pipe grip and side cutter. Electrically insulated (tested to 10, 000 volts) soft grip bowed handles with slip guards marked with double triangle symbol with indication 1000 v, model/type reference and year of manufacture. Pliers to conform to BS 3087, and insulation requirements to IEC900 (BS EN 60900:1994).

**Photo:**



NSN	Cutting capacity med hard wire (mm)	Cutting capacity hard wire (mm)	Nom length (mm)	Part No	Comment
5120-99-9105525	3.1	1.8	160		
5120-99-9105526	3.8	2.3	200		


**Note/Issue Remarks:**

<b>Status</b>	<b>Authority</b>	<b>Date</b>
Issue 2	[Redacted]	8/5/13




Tool Specification And Validation Data Sheet

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<b>Specification No &amp; DMC:</b>	<b>METS/7/2/004</b>	<b>DMC HTC7</b>
<b>Short Item Name:</b>	<b>Pliers – Side Cutting, Engineers,</b>	
<b>Proprietary Supplier Details:</b>		
<b>Standards:</b>	DIN ISO 5746	
<b>Material/Finish:</b>	Forged carbon steel	
<b>Brief description:</b>		
<p>All steel engineers type pliers with a single joint, side cutter, pipe grip and joint cutter. Manufactured from forged carbon steel which has been hardened and tempered. Handles PVC.</p>		
<b>Photo:</b>		
		
<b>NSN</b>	<b>Nom length (mm)</b>	<b>Part No</b>
5120-99-9105521	130	
5120-99-9105522	160	
5120-99-9105523	200	
<b>Note/Issue Remarks:</b>		
<b>Status</b>	<b>Authority</b>	<b>Date</b>
Issue 3	[REDACTED]	02/12/14

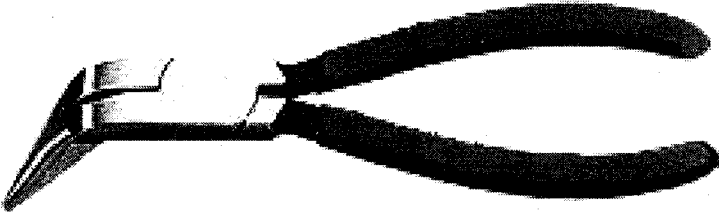
Tool Specification And Validation Data Sheet

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<b>Specification No &amp; DMC:</b>		METS/7/3/002	<b>DMC:</b> HTC7	
<b>Short Item Name:</b>		Pliers – Long Snipe Nose		
<b>Proprietary Supplier Details:</b>				
<b>Standards:</b>		DIN ISO 5745 Form A		
<b>Material/Finish:</b>		Forged alloy steel		
<b>Brief description:</b>				
<p>Snipe nose pliers with half round, long, tapering, serrated jaws, a strong box joint and a pair of unsprung bowed handles.</p> <p>Manufactured from forged alloy steel, hardened and tempered, then nickel plated for corrosion protection and matt chrome plated to give the pliers a durable, stain resistant finish. Resistance to aggressive fluids from the hard-wearing, plastic handles that are dip coated with a sure grip surface.</p> <p>Manufactured to DIN ISO 5745 Form A.</p>				
<b>Photo:</b>				
				
<b>NSN</b>	<b>Overall Length (ins/mm)</b>	<b>Jaw Length (ins/mm)</b>	<b>Jaw Thickness (ins/mm)</b>	<b>Part No</b>
✓ 5120-99-9105536	5.5 / 140			
✓ 5120-99-9105537	7.0 / 170	63	8	
<b>Note/Issue Remarks:</b>				
<b>Status</b>	<b>Authority</b>		<b>Date</b>	
Issue 2	[REDACTED]		16/8/12	


Tool Specification And Validation Data Sheet

163

<b>Specification No &amp; DMC:</b>		METS/7/03/014	<b>DMC:</b> HTC7	
<b>Short Item Name:</b>		Pliers – Snipe Nose, Long Reach, Bent 70°		
<b>Proprietary Supplier Details:</b>				
<b>Standards:</b>		DIN ISO 5745 Form B		
<b>Material/Finish:</b>		Forged alloy steel		
<b>Brief description:</b>				
<p>Long reach mechanics snipe nose pliers with polished head and half round, long, tapering, serrated jaws 70° angled for gripping at points in places that are difficult to access. Pliers have lay-on joint and a pair of unsprung bowed handles that are dip-coated with plastic that has a sure grip surface. Suitable for pulling split pins.</p>				
<b>Photo:</b>				
				
<b>NSN</b>	<b>Overall Length (mm)</b>	<b>Jaw Length (mm)</b>	<b>Jaw Thickness (mm)</b>	<b>Part No</b>
5120-00-2398250	200	73	9.5	
<b>Note/Issue Remarks:</b>				
<b>Status</b>	<b>Authority</b>		<b>Date</b>	
Issue 1	[REDACTED]		13/11/12	

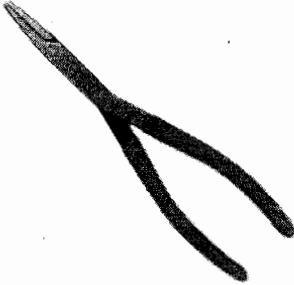
Tool Specification And Validation Data Sheet

164

<b>Specification No &amp; DMC:</b>		METS/7/4/008	<b>DMC:</b> HTC7	
<b>Short Item Name:</b>		Pliers – Miniature, Flat nose, Smooth jaws		
<b>Proprietary Supplier Details:</b>				
<b>Standards:</b>				
<b>Material/Finish:</b>		Forged alloy steel, polished		
<b>Brief description:</b> Miniature flat nose pliers with smooth internal jaw surfaces and comfortable dual component ergonomic handles.				
<b>Photo:</b>				
				
<b>NSN</b>	<b>Overall Length (ins/mm)</b>	<b>Jaw Length (ins/mm)</b>	<b>Jaw Thickness (ins/mm)</b>	<b>Part No</b>
5120-99-1369022	5.25 / 130	7/8 / 22	1/4 / 6.5	
<b>Note/Issue Remarks:</b>				
<b>Status</b>		<b>Authority</b>	<b>Date</b>	
Issue 3			16/8/12	


Tool Specification And Validation Data Sheet

145

<b>Specification No &amp; DMC:</b>		METS/7/4/011	DMC HTC7	
<b>Short Item Name:</b>		Pliers – Flat Nose, Long Reach		
<b>NSN:</b>		5120-99-1206710		
<b>Proprietary Supplier Details:</b>				
<b>Standards:</b>				
<b>Material/Finish:</b>		Steel jaws and blue grips		
<b>Brief description:</b>				
<p>Flat nose pliers designed for long reach applications in confined areas. Precision made of fine polished, high carbon drop forged C1080 steel, with jaws heat treated to hold their edge with a crosshatch pattern to improve grip.</p>				
<b>Photo:</b>				
				
<b>NSN</b>	<b>Jaw Thickness (ins)</b>	<b>Jaw Length (ins)</b>	<b>Overall Length (ins)</b>	<b>Part No</b>
5120-99-1206710	7/16	1 3/16	8.0	
<b>Note/Issue Remarks:</b>				
<b>Status</b>	<b>Authority</b>		<b>Date</b>	
Issue 2	[REDACTED]		07/05/14	


Tool Specification And Validation Data Sheet

149

<b>Specification No &amp; DMC:</b>		<b>METS/6/10/006</b>	<b>DMC HTC6</b>
<b>Short Item Name:</b>		<b>Screwdriver Extension Xcelite</b>	
<b>Proprietary Supplier Details:</b>			
<b>Standards:</b>			
<b>Material/Finish:</b>			
<b>Brief description:</b>			
Alloy steel chrome plated			
<b>Photo:</b>			
<b>NSN</b>	<b>Size (ins)</b>	<b>Part No</b>	
5120-00-1528991	4.0		
5120-00-4063182	7.0		
<b>Note/Issue Remarks:</b>			
<b>Status</b>	<b>Authority</b>	<b>Date</b>	
Issue 1		15/07/2011	


Tool Specification And Validation Data Sheet

166

<b>Specification No &amp; DMC:</b>		<b>METS/7/4/013</b>		<b>DMC HTC7</b>		
<b>Short Item Name:</b>		<b>Pliers – Round nose</b>				
<b>Proprietary Supplier Details:</b>						
<b>Standards:</b>		DIN 5256 & DIN ISO 5745				
<b>Material/Finish:</b>		Moulded sleeved handles				
<b>Brief description:</b>						
<p>Round nose pliers with moulded sleeved handles, designed for internal gripping of hollow items and for looping wire or thin strips of material. Smooth conical tapering jaws allows for loops of different sizes. Jaw length standard.</p>						
<b>Photo:</b>						
						
NSN	Jaw Thickness (mm)	Jaw Length (mm)	Jaw Width (mm)	Tip Dia (mm)	Overall Length (mm)	Part No
5120-99-1206933	6	20	9	1	120	
5120-99-7393343	7	22	11.5	1	130 (5.1/8")	
5120-99-9105518	10	30	18	3	160 (6 1/4")	
<b>Note/Issue Remarks:</b>						
<b>Status</b>		<b>Authority</b>			<b>Date</b>	
Issue 4		[REDACTED]			28/10/14	

Tool Specification And Validation Data Sheet

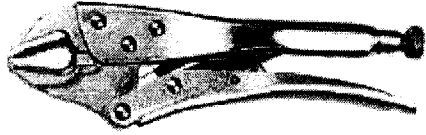
167

<b>Specification No &amp; DMC:</b>		METS/7/4/015	<b>DMC:</b> HTC7	
<b>Short Item Name:</b>		Pliers – Miniature, Relay Adjusting, Smooth jaws		
<b>Proprietary Supplier Details:</b>				
<b>Standards:</b>		DIN 5235		
<b>Material/Finish:</b>		Forged alloy steel, polished		
<b>Brief description:</b>				
Relay adjusting pliers with tapered, smooth, externally relieved jaws and plastic coated handles. Conforms to DIN 5235.				
<b>Photo:</b>				
				
<b>NSN</b>	<b>Overall Length (ins/mm)</b>	<b>Jaw Length (ins/mm)</b>	<b>Jaw Thickness (ins/mm)</b>	<b>Part No</b>
5120-99-9105500	5.25 / 135	1-1/4 / 35	1/4 / 7.0	
<b>Note/Issue Remarks:</b>				
<b>Status</b>	<b>Authority</b>		<b>Date</b>	
Issue 2	[REDACTED]		16/8/12	



Tool Specification And Validation Data Sheet

168

<b>Specification No &amp; DMC:</b>		METS/7/5/004	<b>DMC:</b> HTC7
<b>Short Item Name:</b>		Pliers – Self-grip, Adjustable	
<b>Proprietary Supplier Details:</b>			
<b>Standards:</b>			
<b>Material/Finish:</b>		Nickel chrome plated chrome Alloy steel	
<b>Brief description:</b> Mole type self-grip, one-handed locking pliers with micro-adjustable screw and wire cutting facility.			
<b>Photo:</b>			
			
<b>NSC</b>	<b>Overall Length (ins)</b>	<b>Jaw Type (Straight/Curved)</b>	<b>Part No</b>
5120-99-1200939	10.0	Straight	
5120-99-1241042	7.0	Straight	
5120-99-7997090	5.0	Curved	
<b>Note/Issue Remarks:</b>			
<b>Status</b>	<b>Authority</b>		<b>Date</b>
Issue 2	[REDACTED]		17/08/12

Tool Specification And Validation Data Sheet

169

<b>Specification No &amp; DMC:</b>	METS/7/5/006	<b>DMC:</b> HTC7
<b>Short Item Name:</b>	Pliers – Connector, Slip joint	
<b>Proprietary Supplier Details:</b>		
<b>Standards:</b>		
<b>Material/Finish:</b>	Nickel plated chrome alloy steel or CAD bright dip with plastic jaw faces	

**Brief description:**

Two grades of padded jaw slip joint pliers one with plastic coated handles and both with replaceable plastic inserts inside jaws for handling round components such as connector sleeves, looms, pipes, lamps, etc. Replacement jaws are grooved for better grip

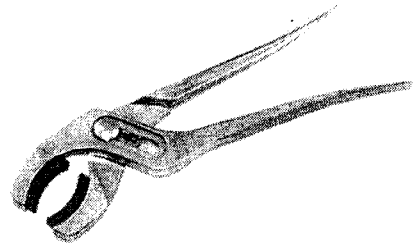
**Photo:**



5120-99-7825777  
Lighter duty



Example of jaws



5120 00 6248065  
Heavier duty

NSN	Overall Length (mm)	Jaw Capacity/ Max Diameter (mm)	Jaw Depth (mm)	Part No
5120-99-7825777	230	55	47	
5120-00-6248065	240	65		

Replacement plastic jaws for the pliers as follows:


5120-99-7825778	Jaw inserts for use with pliers 5120-99-7825778	
5120 00 1573660	Jaw inserts for use with pliers 5120-00-6248065	

**Note/Issue Remarks:**

<b>Status</b>	<b>Authority</b>	<b>Date</b>
Issue 3	[Redacted]	17/8/12


Tool Specification And Validation Data Sheet

170

<b>Specification No &amp; DMC:</b>	METS/7/5/015	<b>DMC:</b> HTC7		
<b>Short Item Name:</b>	Pliers – Wire twisting, Small			
<b>Proprietary Supplier Details:</b>				
<b>Standards:</b>				
<b>Material/Finish:</b>	Forged alloy steel, body and handles painted black			
<b>Brief description:</b>				
<p>Spring loaded non-reversible wire twister/cutter producing a right-hand twist. Cushion-throat wire twisters feature polyurethane filler that is bonded into the tool's cutter head to help prevent flying wire bits. A special undercut design helps maintain cutting edges and increases tool durability.</p>				
<b>Photo:</b>				
				
<b>NSN</b>	<b>Overall Length (ins)</b>	<b>Wire Capacity (ins)</b>		<b>Part No</b>
5120-01-4245977	8.5	0.041		
<b>Note/Issue Remarks:</b>				
<b>Status</b>	<b>Authority</b>		<b>Date</b>	
Issue 2	[REDACTED]		17/8/12	


Tool Specification And Validation Data Sheet

171

<b>Specification No &amp; DMC:</b>	METS/7/5/016	<b>DMC:</b> HTC7	
<b>Short Item Name:</b>	Pliers – Wire twisting, Large		
<b>Proprietary Supplier Details:</b>			
<b>Standards:</b>			
<b>Material/Finish:</b>	Forged alloy steel, body and handles painted black		
<b>Brief description:</b>			
<p>Spring loaded non-reversible wire twister/cutter producing a right-hand twist. Cushion-throat wire twisters feature polyurethane filler that is bonded into the tool's cutter head to help prevent flying wire bits. A special undercut design helps maintain cutting edges and increases tool durability.</p>			
<b>Photo:</b>			
			
<b>NSN</b>	<b>Overall Length (ins)</b>	<b>Wire Capacity (ins)</b>	<b>Part No</b>
5120-01-1125031	10.5	0.060	
<b>Note/Issue Remarks:</b>			
<b>Status</b>	<b>Authority</b>	<b>Date</b>	
Issue 2	[REDACTED]	17/8/12	

Tool Specification And Validation Data Sheet

172

<b>Specification No &amp; DMC:</b>		METS/7/5/019	<b>DMC:</b> HTC7	
<b>Short Item Name:</b>		Wire twister – Large gauge		
<b>Proprietary Supplier Details:</b>				
<b>Standards:</b>				
<b>Material/Finish:</b>		Chrome steel shaft with shatterproof plastic handle		
<b>Brief description:</b> Ball-ended wire twister with chrome steel shaft and shatterproof plastic handle used for twisting large gauge safety locking wire. Easy one-hand operation reaches into tight places and makes a fast, neat twist.				
<b>Photo:</b>				
				
<b>NSN</b>	<b>Overall Length (ins / mm)</b>	<b>Blade Length (ins / mm)</b>	<b>Handle Length (ins / mm)</b>	<b>Part No</b>
5120-99-1390506	10.5 / 270	6-3/4 / 170	3-3/4 / 95	
<b>Note/Issue Remarks:</b>				
<b>Status</b>	<b>Authority</b>		<b>Date</b>	
Issue 2	[REDACTED]		17/8/12	

Tool Specification And Validation Data Sheet

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<b>Specification No &amp; DMC:</b>	<b>METS/7/5/026</b>	<b>DMC HTC7</b>
<b>Short Item Name:</b>	<b>Tweezers Craftsman</b>	
<b>Proprietary Supplier Details:</b>		
<b>Standards:</b>		
<b>Material/Finish:</b>	Steel; either Chrome or nickel plated	

**Brief description:**

Craftsman tweezers for general purpose use as per details below. Constructed of steel & either Chrome or nickel plated.

**Photo:**



5120-99-1385573



5120-99-9106584



5120-99-7685600



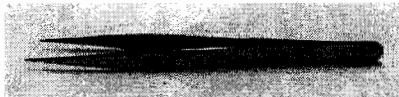
20-99-9107946



5120-99-9106585



5120-99-7290964



5120-99-9107945



5120-99-1385572

NSN	Nom length (mm)	Part No	Details
5120-99-1385573	108 (4.25 Ins)		Flat point 5.45 x 1.54mm bent at 15° to handle
5120-99-9106584	114		
5120-99-7685600	180 (7 Ins)		Nickel plated, Polished cutaway slender tapered points
5120-99-9107946	115 (4.5 Ins)		Flat nose No. 8 type; watchmakers
5120-99-9106585	150 (6 Ins)		Straight tweezers with serrated tips. 0.050in.thk of tip closed;0.070in.wd of tip
5120-99-7290964	160 (6.25 Ins)		Straight tweezers with fine tips.
5120-99-9107945	125 (5 Ins)		Beveled, sharp tweezers for general use.
5120-99-1385572	115 (4.5 Ins)		4.5" Arrowhead point to forceps, Hunter Splinter.

**Note/Issue Remarks:**

<b>Status</b>	<b>Authority</b>	<b>Date</b>
Issue 2		18/11/14

Tool Specification And Validation Data Sheet

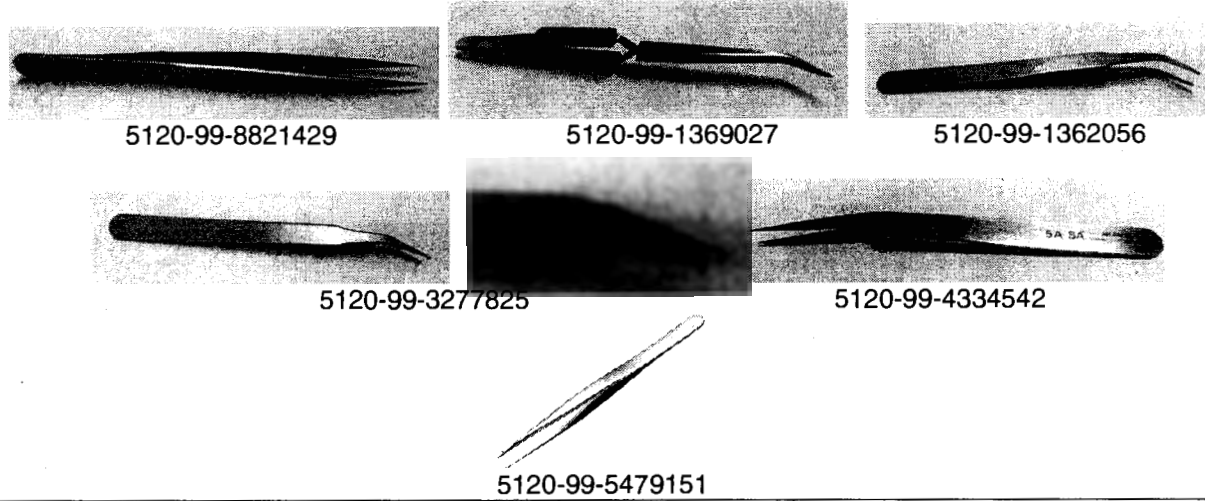
174

<b>Specification No &amp; DMC:</b>	<b>METS/7/5/027</b>	<b>DMC HTC7</b>
<b>Short Item Name:</b>	<b>Tweezers Anti magnetic &amp; Anti acid</b>	
<b>Proprietary Supplier Details:</b>		
<b>Standards:</b>		
<b>Material/Finish:</b>	Steel, corrosion resistant	

**Brief description:**

Anti magnetic & anti acid tweezers made of corrosion resistant steel. For details of various styles listed below.

**Photo:**




NSN	Nom length (mm)	Part No	Comment
5120-99-8821429	110 (4.25 Ins.)		Stainless steel with straight fine serrated point
5120-99-1369027	150 (6 Ins)		Point offset 45°
5120-99-1362056	150 (4.5 Ins)		Tweezers craftsman, curved point Offset 45°, non-magnetic
5120-99-3277825	115 (4.5 Ins)		Point offset 30°
5120-99-4334542	62.91		Nickel plated copper alloy; superfine point & angled head
5120-99-5479151	120		Chromium ,nickel molybdenum

**Note/Issue Remarks:**

Status	Authority	Date
Issue 2		21/10/14

Tool Specification And Validation Data Sheet

175

<b>Specification No &amp; DMC:</b>		<b>METS/7/5/032</b>	
<b>Short Item Name:</b>		<b>Pliers – Combination, Pistol grip handles</b>	
<b>NSN &amp; DMC:</b>		5120-01-4298343	HTC7
<b>Proprietary Supplier Details:</b>			
<b>Standards:</b>			
<b>Material/Finish:</b>			
<b>Brief description:</b>			
<p>Bent Nose Pliers with a Pistol Grip and serrated angled jaws for better access to hard to reach areas. The duck bill is specially designed for electronics work. A spring mechanism holds the jaws in the open position.</p>			
<b>Photo:</b>			
			
<b>Jaw length</b>	<b>Nom length</b>	<b>Part No</b>	<b>Comment</b>
1. 3/8 ins	9.3/4 inch		
<b>Note/Issue Remarks:</b>			
1. Current Supplier - Snap-On under their part No. listed.			
<b>Status</b>	<b>Authority</b>	<b>Date</b>	
Issue 1	[REDACTED]	9/5/13	



Tool Specification And Validation Data Sheet

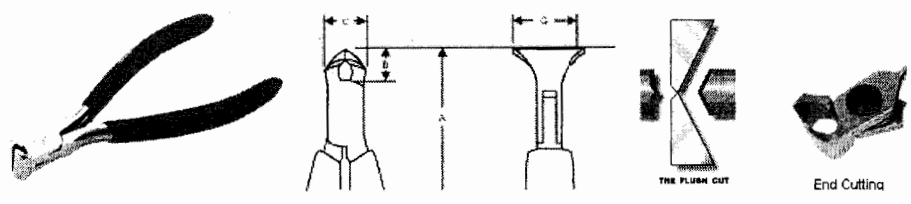
<b>Specification No:</b>	METS/7/6/006	<b>DMC:</b> HTC7
<b>Short Item Name:</b>	<b>Nippers – End cutting, Miniature</b>	
<b>Proprietary Supplier Details:</b>		
<b>Standards:</b>	BS3087	
<b>Material/Finish:</b>	Special tool steel, forged, oil-hardened with cutting edges inductively hardened. Polished head and plastic coated bowed handles.	

**Brief description:**

Miniature end-cutting nippers with single box-joint and leaf spring (Not Coil spring), polished head and plastic coated bowed handles. Overall length is 4.5 inches. Manufactured from Special tool steel, forged, oil-hardened with cutting edges inductively hardened.

- Cut type                                      Flush
- Head Type                                    End cutting
- Nose type                                    Straight
- VDE    No
- ESD    No
- Cut off retaining system      No

**Photo:**



NSN	Overall Length (a) (mm)	Jaw Length (b) (mm)	Max Jaw width (c) (mm)	Cutting length (g) (mm)	Cu Cutting capacity (mm)	Piano wire capacity (mm)	Part No
5110-99-1207623	115	14.5	11	11	1.4	0.6	
5110-99-7629007	115	15		22			

**Note/Issue Remarks:**

<b>Status</b>	<b>Authority</b>	<b>Date</b>
Issue 2	[REDACTED]	10/10/13

Tool Specification And Validation Data Sheet

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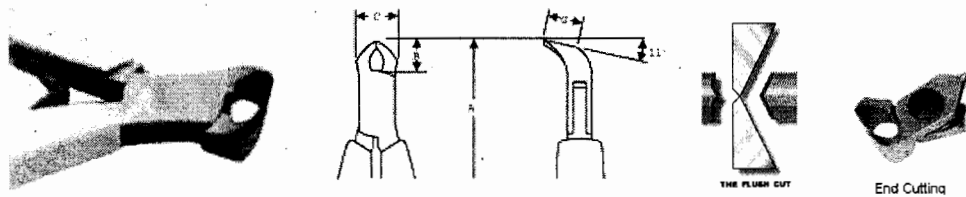
<b>Specification No:</b>	METS/7/6/008	<b>DMC: HTC7</b>
<b>Short Item Name:</b>	Nippers – Miniature, End cutting, Oblique	
<b>Proprietary Supplier Details:</b>		
<b>Standards:</b>		
<b>Material/Finish:</b>	Alloy steel, plastic-sleeved handles	

**Brief Description:**

Miniature End-Cutting Nippers With Electro-Static Discharge (ESD) Safe I.E. Conductive, Plastic Coated Bow Handles, Single Leaf Sprung Joint (Not Compression Spring). Jaws Offset And Angled At 79° To Provide An Oblique, Flush, Dissipating Cut.

- Cut Type                                      Flush
- Head Type                                    End Cutting Angled
- Nose Type                                    Oblique
- VDE    No
- ESD    Yes
- Cut Off Retaining System              No

**Photo:**



NSN	Overall Length (a) (mm)	Jaw Length (b) (mm)	Max Jaw width (c) (mm)	Jaw Depth (d) (mm)	Cu Cutting capacity (mm)	Piano wire capacity (mm)	Part No
5110-99-7393242	108	8	10.5	8.0	0.35 – 1.25		

**Note/Issue Remarks:**

<b>Status</b>	<b>Authority</b>	<b>Date</b>
Issue 4	[REDACTED]	13/11/14



Tool Specification And Validation Data Sheet

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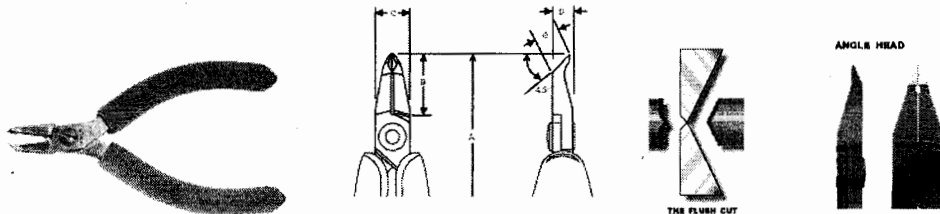
<b>Specification No:</b>	METS/7/6/018	<b>DMC:</b> HTC7
<b>Short Item Name:</b>	<b>Nippers – Oblique cutting, Miniature</b>	
<b>Proprietary Supplier Details:</b>		
<b>Standards:</b>		
<b>Material/Finish:</b>	Plastic coated sprung handles	

**Brief description:**

Miniature, oblique cutting (45 degree angle), flush cut, box joint with plastic coated sprung handles. Capacity: copper wire 0.35-1.00mm. Overall length is 115mm (4.5").

- Cut type Flush
- Head Type Angled tip
- Nose type Oblique
- VDE No
- ESD No
- Cut off retaining system No

**Photo:**



NSN	Overall Length (a) (mm)	Jaw Length (b) (mm)	Max Jaw width (c) (mm)	Jaw Depth (d) (mm)	Cu Cutting capacity (mm)	Piano wire capacity (mm)	Part No
5110-99-1385571	115	20	7	6.5	0.35 – 1.00		

**Note/Issue Remarks:**

1. Current Supplier – EREM (Cooper Tools) under the listed part No.

<b>Status</b>	<b>Authority</b>	<b>Date</b>
Issue 2	[REDACTED]	14/10/13

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Tool Specification And Validation Data Sheet

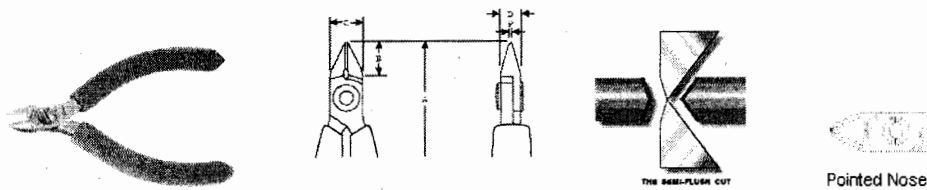
<b>Specification No:</b>	METS/7/6/021	<b>DMC: HTC7</b>
<b>Short Item Name:</b>	<b>Nippers – Diagonal Cutting, Semi-Flush Cut</b>	
<b>Proprietary Supplier Details:</b>		
<b>Standards:</b>	<b>DIN ISO 9654 BS3087-part 7</b>	
<b>Material/Finish:</b>	<b>High Grade Special Tool Steel</b>	

**Brief description:**

Diagonal cutting, medium pointed head with bevel, semi-flush cut, precision box joint. Induction hardened cutting edges to approx 62 HRC. Corrosion resistant, with plastic coated handles.

- Cut type                                      Semi flush
- Head Type                                    Oval
- Nose type                                    Diagonal
- VDE    No
- ESD    No
- Cut off retaining system                No

**Photo:**



NSN	Overall Length (a) (mm)	Jaw Length (b) (mm)	Max Jaw width (c) (mm)	Jaw Depth (d) (mm)	Cu Cutting capacity (mm)	Piano wire capacity (mm)	Part No
5110-99-1369620	115	13	13	6.5	1.27		

**Note/Issue Remarks:**

<b>Status</b>	<b>Authority</b>	<b>Date</b>
Issue 3	[REDACTED]	14/10/13

Tool Specification And Validation Data Sheet

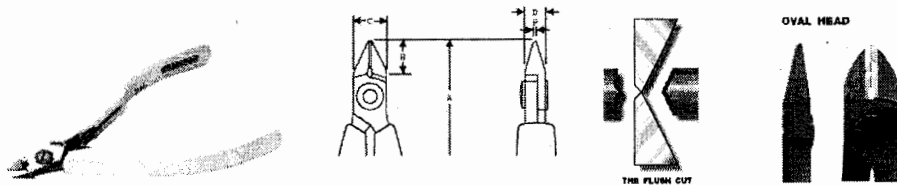
<b>Specification No:</b>	METS/7/6/024	DMC: HTC7
<b>Short Item Name:</b>	Nippers – Diagonal cutting, Miniature, Tapered, Conductive	
<b>Proprietary Supplier Details:</b>		
<b>Standards:</b>		
<b>Material/Finish:</b>	Polished High performance alloy steel	

**Brief description:**

Miniature diagonal cutting nippers with tapered polished head and ESD safe bow handles in conductive material with return leaf spring (Not compression spring) and Screw joint that minimizes friction and maximizes alignment of cutting edges. Manufactured from High performance alloy steel which has Precision induction hardened edges 58-60 HRC and a polished head

- Cut type                                      Flush
- Head Type                                    Oval
- Nose type                                    Diagonal cutting
- VDE    No
- ESD    Yes
- Cut off retaining system                No

**Photo:**



NSN	Overall Length (a) (mm)	Jaw Length (b) (mm)	Max Jaw width (c) (mm)	Jaw Depth (d) (mm)	Cu Cutting capacity (mm)	Piano wire capacity (mm)	Part No
5110-99-0132041	109	9	9	6	0.1 – 1.0		

**Note/Issue Remarks:**

<b>Status</b>	<b>Authority</b>	<b>Date</b>
Issue 2	[REDACTED]	14/10/13

Tool Specification And Validation Data Sheet

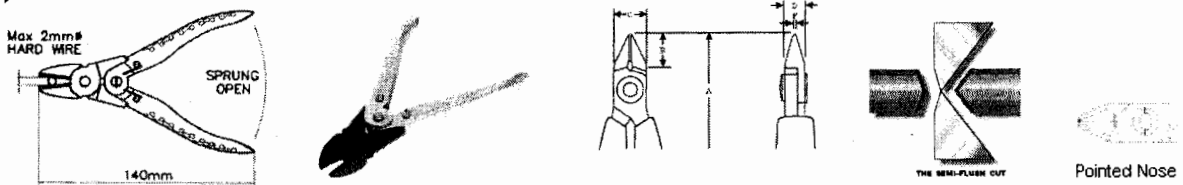
<b>Specification No:</b>	<b>METS/7/6/028</b>	<b>DMC: HTC7</b>
<b>Short Item Name:</b>	<b>Nippers – Diagonal cutting, Lever assisted</b>	
<b>Proprietary Supplier Details:</b>		
<b>Standards:</b>		
<b>Material/Finish:</b>		

**Brief description:**

All metal lever assisted diagonal cutting nippers with spring return.

- Cut type                                      Semi flush
- Head Type                                    pointed
- Nose type
- VDE    No
- ESD    No
- Cut off retaining system                No

**Photo:**



NSN	Overall Length (a) (mm)	Jaw Length (b) (mm)	Max Jaw width (c) (mm)	Jaw Depth (d) (mm)	Cu Cutting capacity (mm)	Piano wire capacity (mm)	Part No
5110-99-1206137	140	20	20	11.5		2	
5110-99-1362055	160					2	

**Note/Issue Remarks:**

<b>Status</b>	<b>Authority</b>	<b>Date</b>
Issue 3	[REDACTED]	14/10/13

Tool Specification And Validation Data Sheet

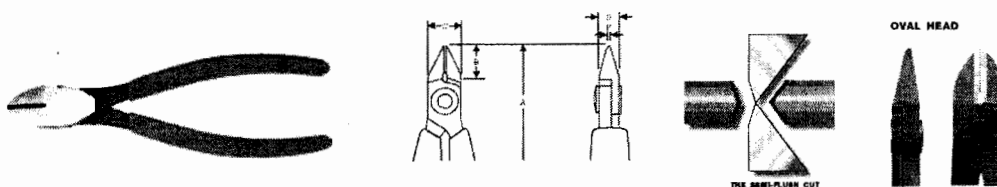
<b>Specification No:</b>	METS/7/6/029	<b>DMC: HTC7</b>
<b>Short Item Name:</b>	Nippers – Diagonal cutting, Box joint	
<b>Proprietary Supplier Details:</b>		
<b>Standards:</b>	5749 Form B	
<b>Material/Finish:</b>	Alloy steel, plastic-sleeved handles	

**Brief description:**

Diagonal cutting nippers with box joint, polished head, bevelled induction hardened cutting edges and dip-coated bowed handles.  
 Conforms to ISO 5749 Form B.

- Cut type                                      Semi flush
- Head Type                                      Oval
- Nose type
- VDE    No
- ESD    No
- Cut off retaining system                  No

**Photo:**



NSN	Overall Length (a) (mm)	Jaw Length (b) (mm)	Max Jaw width (c) (mm)	Jaw Depth (d) (mm)	Cu Cutting capacity (mm)	Piano wire capacity (mm)	Part No
5110-99-9105295	125	17.0	24	8.6	2.8		
5110-99-1204198	180	23.5	32	11	3		

**Note/Issue Remarks:**

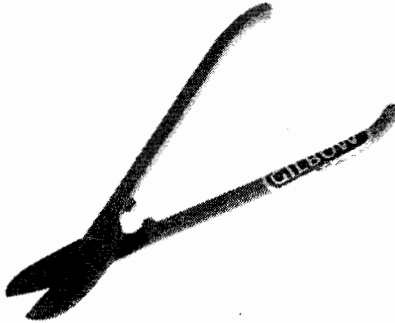
<b>Status</b>	<b>Authority</b>	<b>Date</b>
Issue 4	[REDACTED]	14/10/13





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Tool Specification And Validation Data Sheet

<b>Specification No &amp; DMC:</b>		METS/7/7/003	<b>DMC:</b> HTC7		
<b>Short Item Name:</b>		Snips – Jeweller's, Curved Blade			
<b>Proprietary Supplier Details:</b>					
<b>Standards:</b>					
<b>Material/Finish:</b>		Forged Alloy steel			
<b>Brief description:</b>					
<p>Short-bladed light duty snips often used by jewellers, silversmiths and model makers. Manufactured from drop-forged alloy steel, the blades are hardened and tempered ensuring a keen, long-lasting cutting edge and the bare handles are finished in light blue stove enamel.</p>					
<b>Photo:</b>					
					
<b>NSN</b>	<b>Overall Length (ins)</b>				<b>Part No</b>
5110-99-9105922	7.0				
<b>Note/Issue Remarks:</b>					
<b>Status</b>		<b>Authority</b>		<b>Date</b>	
Issue 2		[REDACTED]		06/08/12	

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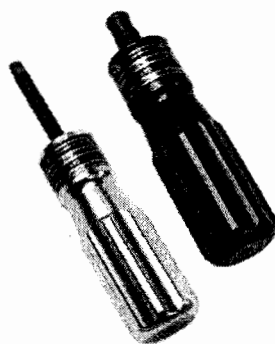
Tool Specification And Validation Data Sheet

<b>Specification No &amp; DMC:</b>	<b>METS/8/1/001</b>	<b>DMC: HTC8</b>
<b>Short Item Name:</b>	Torque Limiting Screwdriver	
<b>Proprietary Supplier Details:</b>		
<b>Standards:</b>	ISO 6789:2003	
<b>Material/Finish:</b>		

**Brief description:**

Manufactured from anodised aluminium alloy with impact free reset and one-way action this range of torque limiting screwdrivers incorporates slipping technology thereby eliminating the possibility of over-torque being applied to the fastener being tightened. The tamper proof preset adjustment makes this tool ideal for production where the same torque requires to be accurately and repeatedly applied. Designed and manufactured to exceed the requirements of ISO 6789:2003

**Photo:**



NSN	Range (ISO)	Range (Imperial)	Preset	Drive size/form/ (Male/Female)	Part No	Handle Colour
5120-99-2524818	14-135 CNm	1.2lbf in - 12lbf in		1/4" Sq (F)		Red
5120-99-9715502	14-135 CNm	1.2lbf in - 12lbf in		1/4" Sq (M)		Gold
X 5120-99-1224644	50 - 400 CN.m	4.4lbf in - 36lbf in		1/4" Sq (M)		Red
W 5120-99-1224645	50 - 400 CN.m	4.4lbf in - 36lbf in		1/4" Sq (F)		Green
5120-99-7786205			0.4Nm	1/4" Hex (F)		Red
5120-99-7389953			36ozf.in	1/4" Sq (M)		Gold
5120-99-1504523			15lbf in	1/4" Sq (M)		Gold

**Note/Issue Remarks:**

<b>Status</b>	<b>Authority</b>	<b>Date</b>
Issue 2	[Redacted]	25/11/13

Tool Specification And Validation Data Sheet

<b>Specification No &amp; DMC:</b>	<b>METS/8/1/006</b>	<b>DMC: HTC8</b>
<b>Short Item Name:</b>	<b>Torque Limiting Screwdriver - Quickset</b>	
<b>Proprietary Supplier Details:</b>		
<b>Standards:</b>	Exceed the requirements of ISO 6789:2003	
<b>Material/Finish:</b>	Anodised aluminium alloy	

**Brief description:**

– Quickset. Manufactured from anodised aluminium alloy with a detachable T bar this range of Torque Limiting Screwdrivers (TLS) incorporates slipping technology thereby eliminating the possibility of over-torque being applied to the fastener being tightened. Designed to torque in both directions with a micrometer adjustment that allows easy accurate setting. Designed and manufactured to exceed the requirements of ISO 6789:2003.

**Photo:**



Tool shown is for representation only.  
Size & colour varies through the range.

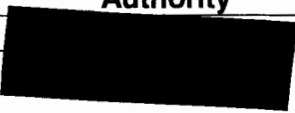
NSN	Range (ISO)	Range (Imperial)	Drive size/form/ (Male/Female)	Part No	Colour
5120-99-7801796	20–120 cNm	-----	1/4" Hex (F)		Black
5120-99-2544365	-----	20-120 ozft in	1/4" Sq (M)		Black
5120-99-7609804	-----	20-120 ozft in	1/4" Sq (M)		Black
5120-99-2544362	1–6 Nm	5-50 lbft in	1/4" Sq (M)		Red
5120-99-2544363	1–6 Nm	5-50 lbft in	1/4" Sq (M)		Red
5120-99-7424502	4–9 Nm	-----	1/4" Sq (M)		Green
5120-99-7424504	-----	40-80 lbft in	1/4" Sq (M)		Green

**Note/Issue Remarks:**

Status	Authority	Date
Issue 2	[Redacted]	17/9/12


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Tool Specification And Validation Data Sheet

<b>Specification No &amp; DMC:</b>		<b>METS/8/1/007</b>	<b>DMC HTC8</b>		
<b>Short Item Name:</b>		<b>Torque Limiting Screwdriver –</b>			
<b>Proprietary Supplier Details:</b>					
<b>Standards:</b>					
<b>Material/Finish:</b>					
<b>Brief Description:</b>					
Pre-set torque screwdriver (sealed type) with audible and feel impulse setting indication.					
<b>Photo:</b>					
<b>NSN</b>	<b>Drive Surface/End Size</b>	<b>Torque Setting</b>	<b>Handle/Cap Colour</b>	<b>Length</b>	<b>Part Number</b>
5120-99-1387066	4 UNC 1/8" AF	7 lbf in	Black	6.5	
5120-99-7465678	10 UNC	24 lbf in	Red/Blue	6	
5120-99-1242462	4 UNC 1/8"AF	3.5 lbf in	Green	6	
5120-99-1242461	4 UNC 3/16"AF	3.5 lbf in	Red/Black	6	
5120-99-1385585	4 UNC 3/16"AF	12 lbf in	Or./Green.	4.75	
5120-99-7465677	4-40 UNC 4BA	5 lbf in	Wh./Blue	6	
5120-99-1242460	6 UNC 1/4"AF	9 lbf in	Wh./Black	6	
5120-99-1242463	6 UNC 5/32"AF	9 lbf in	Br./Black	6	
5120-99-1379721	6 UNC 5/32"AF	9 lbf in	Br./Black	4.75	
5120-99-1242464	8 UNC 3/16"AF	15 lbf in	Or./Black	6	
5120-99-1393058	4 UNC 3/16"AF	3.0 lbf in	Or./Yellow	6.5	
5120-99-1242861	10-24 UNF 3/8"AF	22 lbf in		6.5	
5120-99-1242465	10 UNF 1/4"AF	22 lbf in	Grey/Black	6	
5120-99-1242466	10 UNF 5/16"AF	24 lbf in	Black/Yell.	6.5	
5120-99-1370596	10 UNF 5/16"AF	9 lbf in	Grey/Yell.	6.5	
5120-99-1242457	2 BA	24 lbf in	Blue/Yell.	6	
5120-99-1242458	4 BA	12 lbf in	Wh./Yell.	6	
5120-99-7573130	6 BA	10 ozf in	Blue/Or.	6.0	
5120-99-1242459	6 BA	7 lbf in	Red/Yell.	6	
5120-99-8419510	8 BA	4 lbf in	Green/Yell.	6	
5120-99-1278037	10BA/ 1/8"AF	20 lbf in	Blue/Black	12.5	
5120-99-1278038	8BA/ 5/32"AF	40 lbf in	Green/Black	12.5	
5120-99-9777092	5 mm	2 Nm	Black/Or.	9.0	
5120-99-1278032	Flat point 12 BA (0.090")	12 ozf in	Brown/Black	12.5	
5120-99-1278034	Flat point 8 BA (0.150")	40 ozf in	Green/Black	12.5	
5120-99-1278036	Flat point 4 BA	170 ozf in	Black	12.5	
5120-99-1380161	Flat point 1/8" (0.026" thick)	20 ozf in	Blue/Black	6.0	
5120-99-4653829	Flat point	2.5-3.5ozf in	Brown/Yell.	6.0	
Or. = Orange, Wh. = White, Br. = Brown, Yell. = Yellow					
<b>Note/Issue Remarks:</b>					
<b>Status</b>		<b>Authority</b>		<b>Date</b>	
Issue 1				15/07/2011	


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Tool Specification And Validation Data Sheet

<b>Specification No &amp; DMC:</b>	<b>METS/8/2/006</b>	<b>DMC HTC8</b>			
<b>Short Item Name:</b>	<b>Torque Handle –</b>				
<b>Proprietary Supplier Details:</b>					
<b>Standards:</b>	ISO 6789:2003				
<b>Material/Finish:</b>					
<b>Brief description:</b>					
<p>of adjustable and preset slipping wrenches slip free when the predetermined torque setting is reached, completely eliminating over tightening. Ratchet design ensures smooth, positive torque control. Designed and manufactured to exceed the requirements of ISO 6789:2003.</p>					
<b>Photo:</b>					
					
<b>NSN</b>	<b>Drive size (ins)</b>	<b>Range (ISO)</b>	<b>Range (Imperial)</b>	<b>Length (mm)</b>	<b>Part No</b>
5120-99-7790848	1/4"	3 – 25 Nm	2 – 18 lbf.ft	216	
✓ 5120-99-7944361	3/8"	3 – 25 Nm	2 – 18 lbf.ft	216	
5120-99-2775479	3/8"	15 – 55 Nm	10 – 40 lbf.ft	324	
5120-99-7288976	1/2"	40 - 125 Nm	30 - 90 lbf.ft	460	
5120-99-7790848	1/4"	Preset to 11.2 lbf.ft ± 5%		216	
<b>Note/Issue Remarks:</b>					
<b>Status</b>	<b>Authority</b>			<b>Date</b>	
Issue 2	[REDACTED]			6/3/13	

Tool Specification And Validation Data Sheet

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<b>Specification No &amp; DMC:</b>		METS/8/2/015	DMC HTC8	
<b>Short Item Name:</b>		Torque Handle – Norbar, 16 mm spigot		
<b>Proprietary Supplier Details:</b>				
<b>Standards:</b>				
<b>Material/Finish:</b>				
<b>Brief description:</b>				
An adjustable torque wrench utilising a 16mm driving spigot fitted with a spring-loaded ball for accessory retention. Torque setting indicated in a setting window within the handle.				
<b>Photo:</b>				
				
NSN	Range (ISO)	Range (Imperial)	Length (mm)	Part No (Model)
* 5120-99-8264049	4-20 Nm	40-180 lbf ins	210	
5120-99-4456740	8-60 Nm	5-45 lbf ft	301	
* 5120-99-6601548	20-100 Nm	15-80 lbf ft	340	
* 5120-99-6671071	40-200 Nm	30-150 lbf ft	423	
* 5120-99-6237335	60-300 Nm	45-220 lbf ft	548	
* Includes NSN 5120-99-2429400				
<b>Note/Issue Remarks:</b>				
<b>Status</b>		<b>Authority</b>		<b>Date</b>
Issue 1		[REDACTED]		15/7/11