

Tool Specification And Validation Data Sheet


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|--|---------------------------------------|-------------------------|---------|
| Specification No: | METS/3/3/001 | | |
| Tool Name: | Die – Round, Split, ISO Metric | | |
| Specification: | | | |
| <p>Round split dies with ISO metric right-hand thread form, without adjusting screw. Manufactured from chromium steel and used for threading bolts, studs, rods and other applications requiring external threads. Dies conform to Def Stan 51-13 and BS 1127.</p> | | | |
| NSC | Thread Size (mm) | Diameter (ins or mm) | Part No |
| 5136-99-9101368 | M 2.5-0.45 | 13/16" | |
| 5136-99-1368242 | M 3-0.5 | 13/16" | |
| 5136-99-9101370 | M 3.5-0.6 | 13/16" | |
| 5136-99-9101369 | M 3-0.6 | 13/16" | |
| 5136-99-1368243 | M 4-0.7 | 13/16" | |
| 5136-99-9101372 | M 4.5-0.75 | 13/16" | |
| 5136-99-1381279 | M5-0.8 | 20 mm | |
| 5136-99-1380043 | M 5-0.9 | 13/16" | |
| 5136-99-9101373 | M 5.0-0.9 | 13/16" | |
| 5136-99-9101374 | M 5.5-0.9 | 13/16" | |
| 5136-99-1352267 | M 6-1.0 | 13/16" | |
| 5136-99-1352268 | M 7-1.0 | 1-5/16" | |
| 5136-99-1381281 | M 8 -1.25 | 25 mm | |
| 5136-99-1390201 | M 8-1.0 | 1-5/16" | |
| 5136-99-1352270 | M 9-1.25 | 1-5/16" | |
| 5136-99-1381282 | M10-1.5 | 30 mm | |
| 5136-99-1361862 | M 10-1.0 | 1-5/16" | |
| 5136-99-1352271 | M 11-1.5 | 1-5/16" | |
| 5136-99-1381283 | M12-1.75 | 38 mm | |
| 5136-99-1361741 | M 12-1.0 | 1-5/16" | |
| 5136-99-1368245 | M 12-1.5 | 1-5/16" | |
| 5136-99-1368246 | M 14-1.5 | 1-5/16" | |



Tool Specification And Validation Data Sheet

Specification (continued):

| NSC | Thread Size (mm) | Diameter (ins or mm) | Part No |
|-----------------|------------------|----------------------|---------|
| 5136-99-1352273 | M 14-2.0 | 2-1/4" | |
| 5136-99-1361645 | M 16-1.5 | 2.0" | |
| 5136-99-1352274 | M 16-2.0 | 2-1/4" | |
| 5136-99-1361516 | M 18-1.5 | 2.0" | |
| 5136-99-1366628 | M 18-2.5 | 2-1/4" | |
| 5136-99-1381275 | M2-0.4 | 16 mm | |
| 5136-99-1381276 | M2.5-0.45 | 16 mm | |
| 5136-99-1381277 | M3-0.5 | 20 mm | |
| 5136-99-1381278 | M4-0.7 | 20 mm | |
| 5136-99-1381280 | M6-1.0 | 20 mm | |
| 5136-99-1381284 | M16-2.0 | 45 mm | |
| 5136-99-1381285 | M20-2.5 | 45 mm | |
| 5136-99-1381286 | M24-3.0 | 55 mm | |
| 5136-99-1381287 | M30-3.5 | 65mm | |
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| Status | Authority | Date Issued |
| Issue 1 |  | 14/07/2011 |

Remarks/Notes:



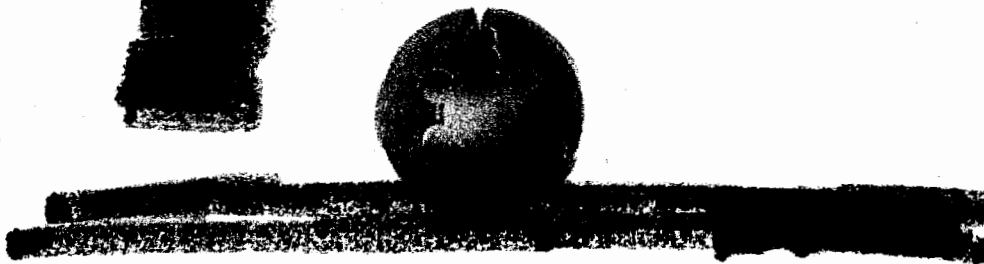
Tool Specification And Validation Data Sheet

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|--------------------------------------|--------------------------------|-----------------|
| Specification No & DMC: | METS/3/3/001 | DMC HTC3 |
| Short Item Name: | Die – Round, Split, ISO Metric | |
| Proprietary Supplier Details: | | |
| Standards: | Def Stan 51-13 and BS 1127 | |
| Material/Finish: | Chromium steel | |

Brief description:

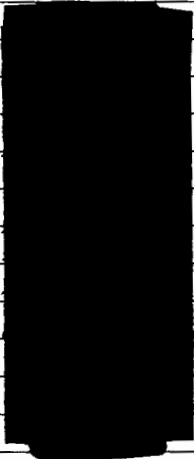


Round split dies with metric right-hand thread form, without adjusting screw. Manufactured from chromium steel and used for threading bolts, studs, rods and other applications requiring metric threads. Dies conform to Def Stan 51-13 and BS 1127.

Photo:



| NSN | Thread Size (mm) | Diameter (ins or mm) | Part No | Comment |
|-----------------|------------------|----------------------|---------|---------|
| 5136-99-9101368 | M 2.5-0.45 | 13/16" | | |
| 5136-99-1368242 | M 3-0.5 | 13/16" | | |
| 5136-99-9101370 | M 3.5-0.6 | 13/16" | | |
| 5136-99-9101369 | M 3-0.6 | 13/16" | | |
| 5136-99-1368243 | M 4-0.7 | 13/16" | | |
| 5136-99-9101372 | M 4.5-0.75 | 13/16" | | |
| 5136-99-1381279 | M5-0.8 | 20 mm | | |
| 5136-99-1380043 | M 5-0.9 | 13/16" | | |
| 5136-99-9101374 | M 5.5-0.9 | 13/16" | | |
| 5136-99-1352267 | M 6-1.0 | 13/16" | | |
| 5136-99-1352268 | M 7-1.0 | 1-5/16" | | |
| 5136-99-1381281 | M 8 -1.25 | 25 mm | | |
| 5136-99-1390201 | M 8-1.0 | 1-5/16" | * | |
| 5136-99-1352270 | M 9-1.25 | 1-5/16" | | |
| 5136-99-1381282 | M10-1.5 | 30 mm | | |
| 5136-99-1361862 | M 10-1.0 | 1" | * | |
| 5136-99-1352271 | M 11-1.5 | 1-5/16" | | |
| 5136-99-1381283 | M12-1.75 | 38 mm | | |
| 5136-99-1361741 | M 12-1.0 | 1-5/16" | | |
| 5136-99-1368245 | M 12-1.5 | 1-5/16" | | |
| 5136-99-1368246 | M 14-1.5 | 1-5/16" | | |
| 5136-99-1352273 | M 14-2.0 | 2-1/4" | | |
| 5136-99-1361645 | M 16-1.5 | 2.0" | | |

Tool Specification And Validation Data Sheet

| NSN | Thread Size (mm) | Diameter (ins or mm) | Part No | Comment | |
|----------------------------|---|----------------------|--|---------|--|
| 5136-99-1352274 | M 16-2.0 | 2-1/4" |  | | |
| 5136-99-1361516 | M 18-1.5 | 2.0" | | | |
| 5136-99-1366628 | M 18-2.5 | 2-1/4" | | | |
| 5136-99-1381275 | M2-0.4 | 16 mm | | | |
| 5136-99-1381276 | M2.5-0.45 | 16 mm | | | |
| 5136-99-1381277 | M3-0.5 | 20 mm | | | |
| 5136-99-1381278 | M4-0.7 | 20 mm | | | |
| 5136-99-1381280 | M6-1.0 | 20 mm | | | |
| 5136-99-1381284 | M16-2.0 | 45 mm | | | |
| 5136-99-1381285 | M20-2.5 | 45 mm | | | |
| 5136-99-1381286 | M24-3.0 | 55 mm | | | |
| 5136-99-1381287 | M30-3.5 | 65mm | | | |
| Note/Issue Remarks: | | | | | |
| 1. |  | | | | |
| Status | Authority | | Date | | |
| Issue 2 |  | | 7/9/12 | | |

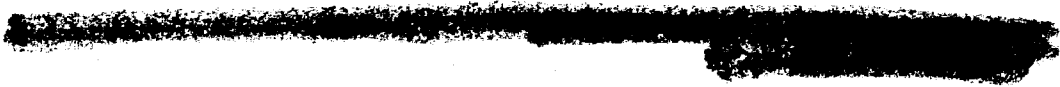


Tool Specification And Validation Data Sheet

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|--|------------------------------------|---------------------------|----------------|
| Specification No & DMC: | METS/3/3/006 | DMC HTC3 | |
| Short Item Name: | Die – Round, Split, UNF | | |
| Proprietary Supplier Details: | | | |
| Standards: | | | |
| Material/Finish: | | | |
| Brief description: | | | |
| <p>Round split dies with unified fine (UNF) right-hand thread form, without adjusting screw. Manufactured from chromium steel and used for threading bolts, studs, rods and other applications requiring external threads. Dies conform to Def Stan 51-13 and BS 1127.</p> | | | |
| Photo: | | | |
| NSN | Thread Size (mm or ins) | Diameter (ins) | Part No |
| 5136-99-9108089 | 0-80 | 13/16 | |
| 5136-99-9108090 | 1-72 | 13/16 | |
| 5136-99-9108091 | 2-64 | 13/16 | |
| 5136-99-9108092 | 3-56 | 13/16 | |
| 5136-99-9108093 | 4-48 | 13/16 | |
| 5136-99-9108094 | 5-44 | 13/16 | |
| 5136-99-9108095 | 6-40 | 13/16 | |
| 5136-99-9108096 | 8-36 | 13/16 | |
| 5136-99-9108097 | 12-28 | 13/16 | |
| 5136-99-9108145 | 10-32 | 13/16 | |
| 5136-99-9108146 | 1/4"-28 | 1-5/16 | |
| 5136-99-9108147 | 5/16"-24 | 1-5/16 | |
| 5136-99-9108148 | 3/8"-24 | 1-5/16 | |
| 5136-99-9108149 | 7/16"-20 | 1-5/16 | |
| 5136-99-9108150 | 1/2"-20 | 1-5/16 | |
| 5136-99-9108151 | 9/16"-18 | 2-1/4 | |
| 5136-99-9108152 | 5/8"-18 | 2-1/4 | |
| 5136-99-9108153 | 3/4"-16 | 2-1/4 | |
| 5136-99-9108154 | 7/8"-14 | 2-1/4 | |
| 5136-99-9108155 | 1.0"-12 | 2-1/4 | |
| Note/Issue Remarks: | | | |
| Status | Authority | Date | |
| Issue 1 | | 14/07/2011 | |

Tool Specification And Validation Data Sheet

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|--|--------------------------------------|---------------------------|----------------|
| Specification No & DMC: | METS/3/3/010 | DMC HTC3 | |
| Short Item Name: | Die – Round, Split, Adjustable, BSPF | | |
| Proprietary Supplier Details: | | | |
| Standards: | | | |
| Material/Finish: | | | |
| Brief description: | | | |
| <p>Round, split, adjustable dies with British Standard Pipe (Fine) right-hand thread form. Manufactured from chromium steel and used for threading bolts, studs, rods and other applications requiring external threads. Dies conform to Def Stan 51-13 and BS 1127.</p> | | | |
| Photo: | | | |
| NSN | Thread Size (ins) | Diameter (ins) | Part No |
| 5136-99-7326718 | 1/2 - 14 | 2.0 | |
| 5136-99-4143037 | 5/8 - 14 | 2.0 | |
| 5136-99-5797973 | 3/4 - 14 | 2.0 | |
| Note/Issue Remarks: | | | |
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| Status | Authority | Date | |
| Issue 1 | | 14/07/2011 | |




INCL 15 NO ISSUE 2
Tool Specification And Validation Data Sheet

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|---|--------------------------|-----------------------|----------------|
| Specification No & DMC: | METS/3/3/013 | DMC HTC3 | |
| Short Item Name: | Die – Round, Split, BSP | | |
| Proprietary Supplier Details: | | | |
| Standards: | | | |
| Material/Finish: | | | |
| Brief description: | | | |
| <p>Round split dies with BSP right-hand thread form, without adjusting screw. Manufactured from chromium steel and used for threading bolts, studs, rods and other applications requiring external threads. Dies conform to Def Stan 51-13 and BS 1127.</p> | | | |
| Photo: | | | |
| NSN | Thread Size (ins) | Diameter (ins) | Part No |
| 5136-99-1352258 | 1/8-28 | 1-5/16 | |
| 5136-99-1358053 | 1/4-19 | 1-5/16 | |
| 5136-99-1358054 | 3/8-19 | 2-1/4 | |
| 5136-99-1358055 | 1/2-14 | 2-1/4 | |
| 5136-99-1358056 | 5/8-14 | 2-1/4 | |
| 5136-99-1360877 | 3/4-14 | 2-1/4 | |
| 5136-99-1361027 | 7/8-14 | 2-1/4 | |
| 5136-99-1385916 | 1.0-11 | 2-1/4 | |
| Note/Issue Remarks: | | | |
| Status | Authority | Date | |
| Issue 1 | [REDACTED] | 14/07/2011 | |



Tool Specification And Validation Data Sheet

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|--|---|--|-----------------|
| Specification No & DMC: | | METS/3/5/005 | DMC HTC3 |
| Short Item Name: | | Die – Rethreading, Hexagonal, UNF | |
| Proprietary Supplier Details: | | | |
| Standards: | | | |
| Material/Finish: | | | |
| Brief description: | | | |
| Hexagonal rethreading bolt dies with Unified Fine (UNF) right-hand thread form. Manufactured from chromium steel and used for rethreading bolts, studs, rods and other applications utilising external threads. Dies conform to Def Stan 51-13 and BS 1127 | | | |
| Photo: | | | |
| NSN | Thread Size (ins) | Diameter (ins) | Part No |
| 5136-99-1352250 | 1/4" - 28 | 0.71 | |
| 5136-99-1358963 | 5/16" - 24 | 0.82 | |
| 5136-99-1358964 | 3/8" - 24 | 0.92 | |
| 5136-99-1352251 | 7/16" - 20 | 1.01 | |
| 5136-99-1358965 | 1/2" - 20 | 1.1 | |
| 5136-99-1352252 | 9/16" - 18 | 1.3 | |
| 5136-99-1352296 | 5/8" - 18 | 1.3 | |
| 5136-99-1354610 | 3/4" - 16 | 1.48 | |
| 5136-99-1354611 | 7/8" - 14 | 1.67 | |
| 5136-99-1356617 | 1" - 12 | 2.05 | |
| 5136-99-9102363 | 1.125" - 12 | 2.22 | |
| 5136-99-9102364 | 1-1/4" - 12 | 2.22 | |
| 5136-99-9102365 | 1-3/8" - 12 | 2.58 | |
| Note/Issue Remarks: | | | |
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| Status | Authority | Date | |
| Issue 1 |  | 14/07/2011 | |



Tool Specification And Validation Data Sheet

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|--|-----------------------------------|--------------------|---------|
| Specification No: | METS/3/5/006 | | |
| Tool Name: | Die – Rethrading, Hexagonal, BSPF | | |
| Specification: | | | |
| Hexagonal rethreading bolt dies with British Standard Pipe Fine (BSPF) right-hand thread form. Manufactured from chromium steel and used for rethreading bolts, studs, rods and other applications utilising external threads. Dies conform to Def Stan 51-13 and BS 1127. | | | |
| NSC | Thread Size (ins) | Diameter (ins) | Part No |
| 5136-99-1352248 | 1/8"-20 | 0.92 | |
| 5136-99-1352249 | 1/4"-19 | 1.1 | |
| 5136-99-1365582 | 3/8"-19 | 1.3 | |
| 5136-99-1370454 | 1/2"-14 | 1.67 | |
| 5136-99-9102294 | 5/8"-14 | 1.67 | |
| 5136-99-1370449 | 3/4"-14 | 2.05 | |
| 5136-99-1361025 | 1.0"-11 | 2.58 | |
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| Status | Authority | Date Issued | |
| Issue 1 | [REDACTED] | 14/07/2011 | |
| Remarks/Notes: | | | |



Tool Specification And Validation Data Sheet

Specification No: METS/3/5/006

Tool Name: Die – Rethreading, Hexagonal, BSPF

Specification:

Hexagonal rethreading bolt dies with British Standard Pipe Fine (BSPF) right-hand thread form. Manufactured from chromium steel and used for rethreading bolts, studs, rods and other applications utilising external threads. Dies conform to Def Stan 51-13 and BS 1127.

| NSC | Thread Size (mm) | Diameter (ins or mm) | Part No |
|-----------------|------------------|----------------------|---------|
| 5136-99-1352248 | 1/8"-20 | 0.92 | |
| 5136-99-1352249 | 1/4"-19 | 1.1 | |
| 5136-99-1365582 | 3/8"-19 | 1.3 | |
| 5136-99-1370454 | 1/2"-14 | 1.67 | |
| 5136-99-9102294 | 5/8"-14 | 1.67 | |
| 5136-99-1370449 | 3/4"-14 | 2.05 | |
| 5136-99-1361025 | 1.0"-11 | 2.58 | |
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| Status | Authority | Date Issued |
| Draft or Final | [REDACTED] | 20.10.10 |

Remarks/Notes:

Tool Specification And Validation Data Sheet

Specification No: METS/3/6/002

Tool Name: Diestock – Round, 4 screws

Specification:

Diestock manufactured from high speed steel (HSS), for use with circular dies for hand thread cutting. Two handles and four adjusting screws with sizes as listed.

| NSC | Die Blank Diameter (mm) | Die Blank Thickness (mm) | Overall Length (mm) |
|-----------------|-------------------------|--------------------------|---------------------|
| 5136-99-1387049 | 16 | 5 | 165 |
| 5136-99-1387050 | 20 | 5 | 165 |
| 5136-99-1387051 | 20 | 7 | 165 |
| 5136-99-1387052 | 25 | 9 | 230 |
| 5136-99-1387053 | 30 | 11 | 280 |
| 5136-99-1387054 | 38 | 14 | 350 |
| 5136-99-1387056 | 45 | 18 | 550 |
| 5136-99-1387057 | 55 | 22 | 610 |
| 5136-99-1387058 | 65 | 25 | 610 |
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| Status | Authority | Date Issued |
| Issue 1 | [REDACTED] | 14/07/2011 |

Remarks/Notes:

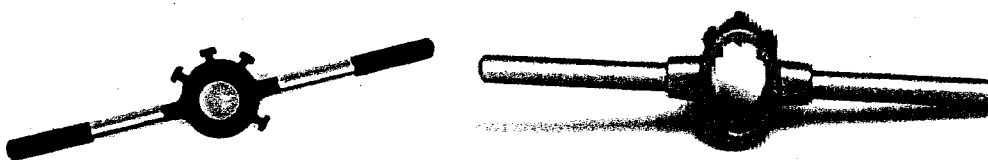


Tool Specification And Validation Data Sheet

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|--------------------------------------|-------------------------|-----------------|
| Specification No & DMC: | METS/3/6/002 | DMC HTC3 |
| Short Item Name: | Diestock – Round | |
| Proprietary Supplier Details: | | |
| Standards: | | |
| Material/Finish: | High speed steel | |

Brief description:
 Diestock manufactured from high speed steel (HSS), for use with circular dies for hand thread cutting. Two handles and adjusting screws with sizes as listed.

Photo:

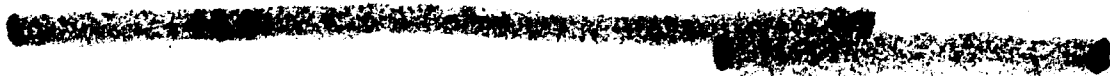


| NSN | Die Blank Diameter (mm) | Die Blank Thickness (mm) | Overall Length (mm) | Part No | Comment |
|-----------------|-------------------------|--------------------------|---------------------|------------|---------|
| 5136-99-1387049 | 16 | 5 | 165 | [REDACTED] | |
| 5136-99-1387050 | 20 | 5 | 165 | | |
| 5136-99-1387051 | 20 | 7 | 165 | | |
| 5136-99-1387052 | 25 | 9 | 230 | | |
| 5136-99-1387053 | 30 | 11 | 280 | | |
| 5136-99-1387054 | 38 | 14 | 350 | | |
| 5136-99-1387056 | 45 | 18 | 550 | | |
| 5136-99-1387057 | 55 | 22 | 610 | | |
| 5136-99-1387058 | 65 | 25 | 610 | | |

Note/Issue Remarks:



| | | |
|---------------|------------------|-------------|
| Status | Authority | Date |
| Issue 2 | [REDACTED] | 7/9/12 |



Tool Specification And Validation Data Sheet

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|--------------------------------------|---|-----------------|
| Specification No & DMC: | METS/3/7/006 | DMC HTC3 |
| Short Item Name: | Threading Set, 1/8 – 3/4" BSP | |
| Proprietary Supplier Details: | | |
| Standards: | ISO2857, 529, EN22857 | |
| Material/Finish: | High speed steel to ISO2857, 529, EN22857 | |

Brief description:

Tap and die threading set for the range 1/8 – 3/4" BSP as listed below. Suitable for cleaning and cutting new threads on both ferrous and non-ferrous metals. Manufactured from high speed steel to ISO2857, 529, EN22857.
Packed in Black & yellow foam tray and case, ideal for storage and quick, at a glance, count of the items in the set.

| NSN | Description | Qty | Comment |
|--|--------------------------------|-----|-----------------------|
| 5180-99-8930251 | Threading Set Complete | 1 | |
| Threading set comprises the following items: | | | |
| 5136991359973 | TAP 1/4" BSPF 19TPI SECOND HSS | 1 | See METS/3/1/012 iss2 |
| 5136999101465 | DIESTOCK CIRCULAR 2.1/4" DIA | 1 | See METS/3/6/001 iss2 |
| 5136991359407 | TAP 3/4" BSPF 14TPI BOTTOMING | 1 | See METS/3/1/012 iss2 |
| 5136991352218 | TAP 1/2" BSPF 14TPI BOTTOMING | 1 | See METS/3/1/012 iss2 |
| 5136991359406 | TAP 3/8" BSPF 19TPI BOTTOMING | 1 | See METS/3/1/012 iss2 |
| 5136991359405 | TAP 1/4" BSPF 19TPI BOTTOMING | 1 | See METS/3/1/012 iss2 |
| 5136991354729 | TAP 1/8" BSPF 28TPI BOTTOMING | 1 | See METS/3/1/012 iss2 |
| 5136991359977 | TAP HSS SECOND 3/4" BSPF | 1 | See METS/3/1/012 iss2 |
| 5136991359975 | TAP 1/2" BSPF 14TPI SECOND HSS | 1 | See METS/3/1/012 iss2 |
| 5136991352258 | DIE 1/8" BSPF 28TPI 1.5/16"OD | 1 | See METS/3/3/013 iss2 |
| 5136991359974 | TAP 3/8" BSPF 14TPI SECOND HSS | 1 | See METS/3/1/012 iss2 |
| 5136991358053 | DIE 1/4" BSPF 19TPI 1.5/16"OD | 1 | See METS/3/3/013 iss2 |
| 5136991358054 | DIE 3/8" BSPF 19TPI 2.1/4"OD | 1 | See METS/3/3/013 iss2 |
| 5136991358055 | DIE 1/2" BSPF 14TPI 2.1/4"OD | 1 | See METS/3/3/013 iss2 |
| 5136991360877 | DIE 3/4" BSPF 14TPI 2.1/4"OD | 1 | See METS/3/3/013 iss2 |
| 5136991359972 | TAP 1/8" BSPF 28TPI SECOND HSS | 1 | See METS/3/1/012 iss2 |
| 5136991359416 | TAP 3/4" BSPF 14TPI TAPER HSS | 1 | See METS/3/1/012 iss2 |
| 5136991352219 | TAP 1/2" BSPF 14TPI TAPER HSS | 1 | See METS/3/1/012 iss2 |
| 5136991359415 | TAP 3/8" BSPF 19TPI TAPER HSS | 1 | See METS/3/1/012 iss2 |
| 5136991359414 | TAP 1/4" BSPF 19TPI TAPER HSS | 1 | See METS/3/1/012 iss2 |
| 5136991359413 | TAP 1/8" BSPF 28TPI TAPER HSS | 1 | See METS/3/1/012 iss2 |
| 5136999101464 | DIESTOCK 1-5/16"DIA BORE | 1 | See METS/3/6/001 iss2 |
| 5120999101473 | Wrench For Tap And Reamers | 1 | See METS/3/2/001 iss2 |
| 5120999101475 | Wrench Tap 1/4-9/16" | 1 | See METS/3/2/001 iss2 |
| No NSN | Tool Box, Portable, Black | 1 | |
| No NSN | Foam Insert | 1 | |


Note/Issue Remarks:

1.

| Status | Authority | Date |
|---------|---|---------|
| Issue 2 |  | 10/9/12 |




Tool Specification And Validation Data Sheet

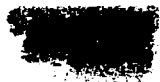
| | | |
|--|--------------------------------|--------------------|
| Specification No & DMC: | METS/3/7/019 | DMC: HTC 3 |
| Short Item Name: | Wire insert Repair kit M5- M12 | |
| NSN: | 5180-99-2555443 | |
| Proprietary Supplier Details: | | |
| Standards: | | |
| Material/Finish: | BSI 4377 | |
| Brief description: | | |
| Workshop multiple size repair kit covering thread sizes M5-M12. Complete with 5 taps, Universal inserting tool, 5 Mandrels, 5 extraction tools, 50 Helicoil inserts 10 each M5,M6,M8,M10 and easy to follow instructions | | |
| Photo: | | |
|  | | |
| Thread Sizes | | Part Number |
| M5 x0.8, M6 x 1.0, M8 x1.25, M10 x1.5, M12 x 1.75 | | [REDACTED] |
| Comment | | |
| Arma Coil | | |
| Note/Issue Remarks: | | |
| 1. | [REDACTED] | |
| Status | Authority | Date |
| Issue 1 | [REDACTED] | 4 Oct 13 |

[REDACTED]

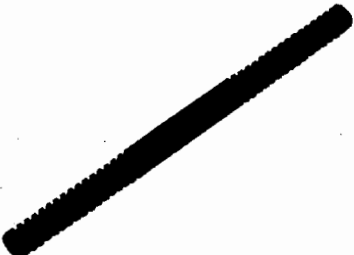
[REDACTED]

Tool Specification And Validation Data Sheet

| | | | | |
|--|--------------------------------|-------------------|----------------|----------------|
| Specification No & DMC: | METS/3/8/003 | DMC HTC3 | | |
| Short Item Name: | Extractor, Screw Thread Insert | | | |
| Proprietary Supplier Details: | | | | |
| Standards: | High quality precision tool | | | |
| Material/Finish: | Corrosion resistant metal | | | |
| Brief description: | | | | |
| Screw Thread Insert Extractor Tool - hardened gauge steel blade which is ground to cut into the top coil of the insert | | | | |
| Photo: | | | | |
|  | | | | |
| NSN | Size | Nom Length | Part No | Comment |
| 5120-99-9137012 | 10 – 32 UNF | | [REDACTED] | |
| 5120-99-5805273 | 3 – 8 UNF | | | |
| Note/Issue Remarks: | | | | |
| 1. [REDACTED] | | | | |
| Status | Authority | | Date | |
| Issue 2 | [REDACTED] | | 21 Jun 13 | |




Tool Specification And Validation Data Sheet

| | | | |
|---|--|-----------------|--|
| Specification No & DMC: | METS/3/09/001 | DMC: HTC3 | |
| Short Item Name: | Thread Restorer | | |
| Proprietary Supplier Details: | | | |
| Standards: | | | |
| Material/Finish: | High carbon steel with removable protective plastic handle | | |
| Brief description: | | | |
| <p>Thread restorer for repairing damaged threads where a conventional die cannot be used. Each restorer provides eight pitch sizes of thread form.</p> | | | |
| Photo: | | | |
|  | | | |
| NSN | Thread Form | Part No. | Pitch Size |
| 5110-99-2528404 | BSW/BSF | | 11, 12, 14, 16, 18, 20, 22, 26 TPI |
| 5110-99-9781913 | SAE/UNF | | 12, 13, 14, 16, 18, 20, 24, 28 TPI |
| 5110-99-9781914 | Metric | | 0.75, 1.0, 1.25, 1.5, 1.75, 2.0, 2.50, 3.00 mm |
| 5110-99-1242179 | BSP | | 11, 12, 14, 16, 19, 20, 22, 28 TPI |
| Note/Issue Remarks: | | | |
| 1. [REDACTED] | | | |
| Status | Authority | | Date |
| Issue 3 | | | 24/07/14 |



1950-1951


Tool Specification And Validation Data Sheet

| | | | | |
|--------------------------------------|---|----------------------------|-------------------------|----------------|
| Specification No & DMC: | METS/4/1/002 | DMC HTC4 | | |
| Short Item Name: | Adjustable Spanner - Crescent shaped | | | |
| Proprietary Supplier Details: | | | | |
| Standards: | ISO 6787, DIN3117, NF ISO 6787, ASME B 107.8M | | | |
| Material/Finish: | Non corrosive steel alloy | | | |
| Brief description: | <p>Adjustable Spanner with a straight handle, tapered jaw tip and counter clockwise rotating worm screw. Open end phosphated with fine-ground jaw face which is non-protruding at maximum capacity and graduated in millimetres. Jaw angle at 15° Size 15" Available to DIN 3117, Form A, jaw angle set at 15° Size 24" Available to DIN 3117, Form B, jaw angle set at 22.5°</p> | | | |
| Photo: |  | | | |
| NSN | Size (ins) | Nominal length (mm) | Jaw opening (mm) | Part No |
| 5120-99-9105962 | 4 | 115 | 0 to 13 | [REDACTED] |
| 5120-99-9105963 | 6 | 160 | 0 to 20 | |
| 5120-99-9105964 | 8 | 210 | 0 to 27 | |
| 5120-99-9105965 | 10 | 260 | 0 to 30 | |
| 5120-99-9105966 | 12 | 310 | 0 to 34 | |
| 5120-99-4656064 | 15 | 380 | 0 to 44 | |
| 5120-99-7716735 | 18 | 460 | 0 to 53 | |
| Note/Issue Remarks: | | | | |
| 1. | [REDACTED] | | | |
| Status | Authority | | Date | |
| Issue 2 | [REDACTED] | | 6/8/12 | |





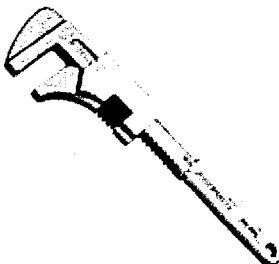
Tool Specification And Validation Data Sheet

| | | | | | | |
|--|------------------------|---|-------------------------|--------------------------------|----------------|----------------|
| Specification No & DMC: | | METS/4/1/004 | | DMC HTC4 | | |
| Short Item Name: | | Adjustable spanner - Pipe wrench (Stillson) | | | | |
| Proprietary Supplier Details: | | | | | | |
| Standards: | | | | | | |
| Material/Finish: | | Special hardened and tempered steel. Forged parts hardened and tempered | | | | |
| Brief description: | | | | | | |
| Pipe wrench American pattern, Adjustable Stillson type with a solid jaw. Forged parts hardened and tempered. Teeth offset against direction of rotation and induction hardened. Special hardened and tempered steel. | | | | | | |
| Photo: | | | | | | |
|  | | | | | | |
| NSN | Nom length (mm) | Jaw length (mm) | Max opening (mm) | Max iron pipe size (mm) | Part No | Comment |
| 5120-99-9106635 | 250 | 34 | 54 | 25 | [REDACTED] | |
| 5120-99-9106637 | 350 | 48 | 60 | 38 | | |
| 5120-99-9106638 | 450 | 60 | 76 | 50 | | |
| 5120-99-9106639 | 600 | 76 | 102 | 64 | | |
| 5120-99-9106640 | 900 | 102 | 140 | 89 | | |
| Note/Issue Remarks: | | | | | | |
| 1. [REDACTED] | | | | | | |
| Status | | Authority | | Date | | |
| Issue 2 | | [REDACTED] | | 14/10/13 | | |



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Tool Specification And Validation Data Sheet

| | | | | | |
|--|------------------------|--|-------------------------|----------------|----------------|
| Specification No & DMC: | | METS/4/1/005 | DMC HTC4 | | |
| Short Item Name: | | Adjustable Spanner – Monkey wrench | | | |
| Proprietary Supplier Details: | | | | | |
| Standards: | | | | | |
| Material/Finish: | | Body and worm in hardened steel. Ground and chrome finish. | | | |
| Brief description: | | | | | |
| <p>Monkey wrenches. 4 models, jaw capacities 60 - 70 – 80 – 111 mm. Sturdy wide opening tools for heavy duty work Front rack, upper jaw can be integral with handle at 90 degree.</p> | | | | | |
| Photo: | | | | | |
|  | | | | | |
| NSN | Nom length (mm) | Jaw length (mm) | Max opening (mm) | Part No | Comment |
| 5120-99-1435366 | 236 | 34 | 60 | [REDACTED] | |
| 5120-14-3115818 | 280 | 45 | 70 | | |
| 5120-99-0752803 | 375 | 45 | 80 | | |
| 5120-99-9105959 | 455 | 47 | 111 | | |
| Note/Issue Remarks: | | | | | |
| 1. Current Supplier – [REDACTED] under the relevant NSN. | | | | | |
| Status | | Authority | | Date | |
| Issue 3 | | [REDACTED] | | 14/10/13 | |



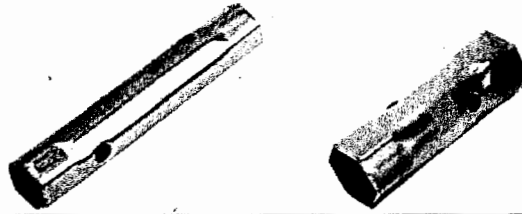
Tool Specification And Validation Data Sheet

| | | |
|--------------------------------------|--|-----------------|
| Specification No & DMC: | METS/4/2/006 | DMC HTC4 |
| Short Item Name: | Box Spanners – Metric sizes | |
| Proprietary Supplier Details: | | |
| Standards: | DIN 896 Form B, ISO 2236, ISO 1085, DIN 2391 | |
| Material/Finish: | Tubular steel C35 chrome-plated | |

Brief description:

Double-ended socket wrench with hollow shaft in tubular steel to DIN 2391, seamless, surface polished and chromium plated.

Photo:



| NSN | Size (mm) | Nominal length (mm) | Part No | Comments |
|-----------------|-----------|---------------------|---------|----------|
| 5120-99-1359274 | 3.2 x 4 | 100 | | |
| 5120-99-1353693 | 5 x 5.5 | 100 | | |
| 5120-99-9106273 | 6 x 7 | 100 | | |
| 5120-99-1359275 | 7 x 8 | 100 | | |
| 5120-99-9106274 | 8 x 9 | 100 | | |
| 5120-99-1387065 | 9 x 10 | 120 | | |
| 5120-99-9106275 | 10 x 11 | 100 | | |
| 5120-99-9106276 | 12 x 13 | 100 | | |
| 5120-99-9106277 | 14 x 15 | 145 | | |
| 5120-99-1359276 | 13 x 17 | 125 | | |
| 5120-99-9106278 | 16 x 17 | 125 | | |
| 5120-99-9106279 | 18 x 19 | 125 | | |
| 5120-99-1359277 | 19 x 22 | 125 | | |
| No NSN | 19 x 20 | 165 | | |
| 5120-99-9106280 | 20 x 21 | 125 | | |
| No NSN | 20 x 22 | 165 | | |
| 5120-99-9106281 | 22 x 23 | 125 | | |
| No NSN | 21 x 23 | 165 | | |
| No NSN | 22 X 24 | 180 | | |
| 5120-99-9106282 | 24 X 25 | 150 | | |
| 5120-99-1359278 | 24 x 27 | 150 | | |
| 5120-99-1359279 | 30 x 32 | 150 | | |
| 5120-99-9106286 | 32 x 35 | | | |
| No NSN | 32 x 36 | 215 | | |
| 5120-99-1359280 | 36 x 41 | 175 | | |
| 5120-99-1359281 | 46 x 50 | 175 | | |

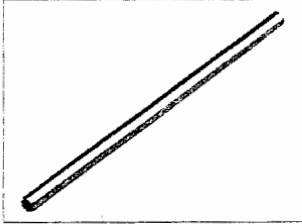
Note/Issue Remarks:

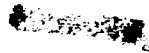
- Current Supplier – * [REDACTED] under the part numbers listed above.

| | | |
|---------------|--|-------------|
| Status | Authority | Date |
| Issue 4 | [REDACTED] | 17/10/13 |



Tool Specification And Validation Data Sheet

| | | | | |
|---|-------------------|--|----------------|--|
| Specification No & DMC: | | METS/4/2/007 | DMC HTC4 | |
| Short Item Name: | | Tommy Bars Steel for Box Spanners – Imperial Range | | |
| Proprietary Supplier Details: | | | | |
| Standards: | | DIN 900 Form A. | | |
| Material/Finish: | | Hardened chrome steel with chrome finish | | |
| Brief description: | | | | |
| Steel Tommy Bars with a chrome finish for use with Box Spanners | | | | |
| Photo: | | | | |
|  | | | | |
| NSN | Size (ins) | Nominal length (ins) | Part No | |
| No NSN | 1/8 | 2.3/8 (60mm) | [REDACTED] | |
| 5120-99-9106536 | 3/16 | 3.0 (75mm) | | |
| 5120-99-9106537 | 1/4 | 4.0 (100mm) | | |
| No NSN | 1/4 | 6.0 (150mm) | | |
| 5120-99-9106538 | 5/16 | 4.75 (120mm) | | |
| 5120-99-9106539 | 3/8 | 6.0 (150mm) | | |
| 5120-99-9106540 | 1/2 | 8.0 7.5 (190mm) | | |
| 5120-99-9106541 | 5/8 | 12.0 (300mm) | | |
| Note/Issue Remarks: | | | | |
| 1. Current Supplier – [REDACTED] | | | | |
| Status | Authority | | Date | |
| Issue 2 | [REDACTED] | | 7/8/12 | |



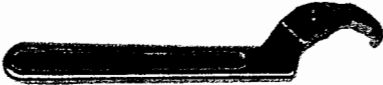
Tool Specification And Validation Data Sheet

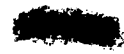
| | | | |
|--|-----------------------|--|-----------------|
| Specification No & DMC: | | METS/4/3/006 | DMC HTC4 |
| Short Item Name: | | Spanner C – Hook type, Adjustable, Twin arm, Double lug | |
| Proprietary Supplier Details: | | | |
| Standards: | | | |
| Material/Finish: | | | |
| Brief description: | | | |
| Adjustable double hook type C spanner with one fixed C hook arm and one moving C hook arm. Manufactured from alloy steel with either chrome plated or chemically blacked finish. | | | |
| NSN | Range (mm) | Nominal length (mm) | Part No |
| 5120-12-1209177 | 32-64 | 210 | |
| 5120-12-1235560 | 20-32 | 165 | |
| 5120-12-1235561 | 55-90 | 325 | |
| Note/Issue Remarks: | | | |
| 1. Current supplier is [REDACTED] for their part numbers as listed. | | | |
| Status | Authority | Date | |
| Issue 1 | | 15/07/2011 | |





Tool Specification And Validation Data Sheet

| | | | | | |
|--|---|-------------------|----------------------------|-------------------------|-----------------|
| Specification No & DMC: | METS/4/3/008 | DMC HTC4 | | | |
| Short Item Name: | Spanner C – Hook Type 566, Adjustable, Single lug | | | | |
| Proprietary Supplier Details: | | | | | |
| Standards: | DIN 1810 | | | | |
| Material/Finish: | Chrome Alloy steel, hardened, tempered and chrome plated. | | | | |
| Brief description: | | | | | |
| Adjustable hook type C spanner for slotted nuts as per DIN 1810. Manufactured from chrome Alloy steel, hardened, tempered and chrome plated. | | | | | |
| Photo: | | | | | |
|  | | | | | |
| NSN | Range (mm) | Range (mm) | Nominal Length (mm) | Slot Width (ins) | Part No. |
| 5120-99-9538723 | 51-121 | 51-122 | 267 | 0.266 | [REDACTED] |
| 5120-99-9538724 | 32-76 | 32-76 | 216 | 0.219 | [REDACTED] |
| 5120-99-9538725 | 19-51 | 19-51 | 165 | 0.188 | [REDACTED] |
| Note/Issue Remarks: | | | | | |
| 1. Current Supplier – [REDACTED] under their part No's listed above | | | | | |
| Status | Authority | | | Date | |
| Issue 3 | [REDACTED] | | | 8/8/12 | |

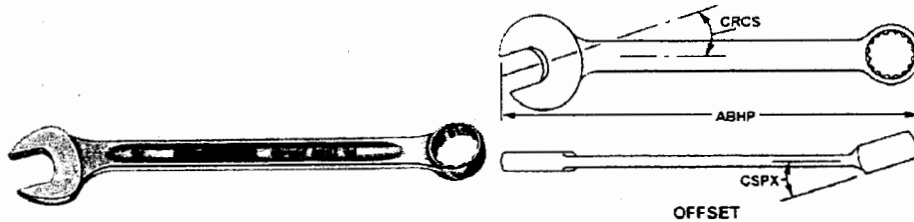


Tool Specification And Validation Data Sheet

| | | |
|--------------------------------------|--|----------|
| Specification No & DMC: | METS/4/4/001 | DMC HTC4 |
| Short Item Name: | Combination Spanners – Imperial Long Length – Form A | |
| Proprietary Supplier Details: | | |
| Standards: | DIN 3113 Form A, ISO 3318, ISO 7738 | |
| Material/Finish: | Forged chrome Alloy steel 31CrV3, chrome plated. | |

Brief description:
 Head Angle 15.0 Degrees, Wrench Angle – 15 Degrees.
 Wrench Surface Shape End One Internal – OVAL.
 Wrench Surface Shape End Two Internal – 12 Point

Photo:

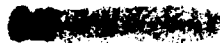


| NSN | Size ("AF) | Nominal length (mm) | Part No | Comment |
|-----------------|------------|---------------------|------------|---------|
| 5120-99-1241038 | 9/16" | 259 | [REDACTED] | |
| 5120-99-1242147 | 5/8" | 241 | | |
| 5120-99-4394429 | 13/16" | 300 | | |
| 5120-99-1241056 | 7/8" | 300 | | |
| 5120-99-1241057 | 15/16" | 335 | | |
| 5120-99-1242279 | 1-1/16" | 385 | | |
| 5120-99-1242280 | 1-1/8" | 402 | | |
| 5120-99-1242281 | 1-1/4" | 429 | | |
| 5120-01-3351239 | 1-3/4" | 581 | | |

Note/Issue Remarks:

- Current Supplier [REDACTED] Part No's listed above, unless stated otherwise

| | | |
|---------------|------------------|-------------|
| Status | Authority | Date |
| Issue 3 | [REDACTED] | 30/4/13 |



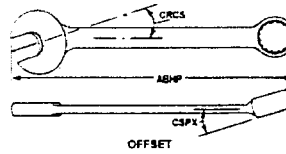
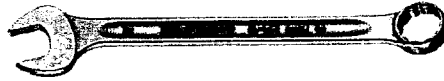
Tool Specification And Validation Data Sheet

| | | |
|--------------------------------------|--|----------|
| Specification No & DMC: | METS/4/4/004 | DMC HTC4 |
| Short Item Name: | Combination Spanners – Metric Standard Length - Form A | |
| Proprietary Supplier Details: | | |
| Standards: | DIN 3113 Form A, ISO 3318, ISO 7738 | |
| Material/Finish: | Forged from chrome alloy steel hardened, tempered and chrome plated. | |

Brief description:

Head Angle 15.0 Degrees, Wrench Angle – 15 Degrees.
 Wrench Surface Shape End One Internal – OVAL.
 Wrench Surface Shape End Two Internal – 12 Point. (*Sizes 3 to 5.5 mm with hexagon ring).

Photo:

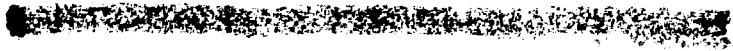
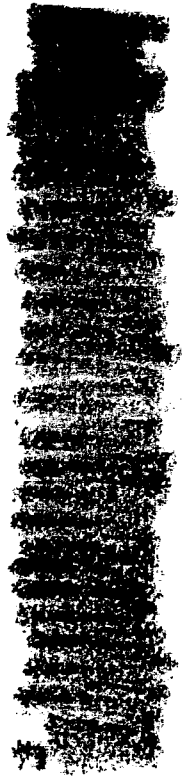


| NSN | Size (mm) | Nom length (mm) | Part No | Comment |
|-----------------|-----------|-----------------|------------|---------|
| 5120-99-2524825 | 6 | 105 | [REDACTED] | |
| 5120-99-7827634 | 7 | 110 | | |
| 5120-99-9772524 | 8 | 115 | | |
| 5120-99-1386838 | 9 | 120 | | |
| 5120-12-1206640 | 10 | 125 | | |
| 5120-99-9781936 | 11 | 135 | | |
| 5120-99-1386839 | 12 | 140 | | |
| 5120-99-1386840 | 13 | 160 | | |
| 5120-99-1386841 | 14 | 165 | | |
| 5120-99-1386842 | 15 | 170 | | |
| 5120-99-1386843 | 16 | 180 | | |
| 5120-00-1393637 | 17 | 190 | | |
| 5120-99-1386844 | 18 | 200 | | |
| 5120-99-1393638 | 19 | 230 | | |
| 5120-99-1386845 | 20 | 230 | | |
| 5120-99-1386846 | 21 | 260 | | |
| 5120-99-1393639 | 22 | 260 | | |
| 5120-12-1206639 | 24 | 280 | | |
| 5120-14-2723939 | 25 | 300 | | |
| 5120-99-4773492 | 28 | 320 | | |
| 5120-99-7671287 | 30 | 330 | | |
| 5120-99-5433276 | 36 | 460 | | |

Note/Issue Remarks:

1. [REDACTED]
2. This specification cross refers to Combination Spanner set 5120-99-7395499 (Sizes 7 to 24) in METS/4/11/008

| | | |
|---------------|------------------|-------------|
| Status | Authority | Date |
| Issue 3 | [REDACTED] | 30/4/13 |



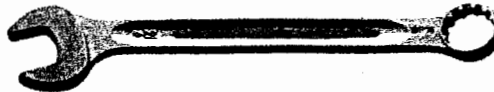
Tool Specification And Validation Data Sheet

| | | |
|--------------------------------------|--|----------|
| Specification No & DMC: | METS/4/4/005 | DMC HTC4 |
| Short Item Name: | Combination Spanners – Spline short Length | |
| Proprietary Supplier Details: | | |
| Standards: | DIN 3113 Form B, ISO 3318, ISO 7738 | |
| Material/Finish: | Professional quality, forged from chrome Alloy steel hardened, tempered and chrome plated. | |

Brief description:

Combination spanner with open ended A/F drive at one end and # spline ring drive at the other.
 Head Angle 15.0 Degrees, Wrench Angle – 15 Degrees.
 Wrench Surface Shape End One Internal – OVAL.
 Wrench Surface Shape End Two Internal – Spline.
 Note. Spline size is not a dimension in millimetres or inches

Photo:



| NSN | Spline Size | Approx AF Size | Nom length ins (mm) | Part No | Comment |
|-----------------|-------------|----------------|---------------------|------------|---------|
| 5120-01-3673348 | #8 | 1/4 | 4.5 (105) | [REDACTED] | |
| 5120-01-3673349 | #10 | 5/16 | 5 (115) | | |
| 5120-01-3673350 | #12 | 3/8 | 5.25 (125) | | |
| 5120-01-0641920 | #14 | 7/16 | 5.5 (135) | | |
| 5120-01-3673352 | #16 | 1/2 | 6 (150) | | |
| 5120-01-3673353 | #18 | 9/16 | 6 (165) | | |
| 5120-01-0641923 | #20 | 5/8 | 6.25 | | |
| 5120-01-3673355 | #22 | 11/16 | 6.75 | | |
| 5120-01-3673356 | #24 | 3/4 | 7 | | |

Note/Issue Remarks:

1. Current Supplier - [REDACTED]

| | | |
|---------------|------------------|-------------|
| Status | Authority | Date |
| Issue 2 | [REDACTED] | 8/8/12 |



Tool Specification And Validation Data Sheet

| | | |
|--------------------------------------|--|----------|
| Specification No & DMC: | METS/4/4/009 | DMC HTC4 |
| Short Item Name: | Combination Spanners – Metric Short Length – Form A | |
| Proprietary Supplier Details: | | |
| Standards: | DIN 3113 Form A, ISO 3318, ISO 7738, ASME B/07.1 | |
| Material/Finish: | Forged from chrome alloy steel hardened, tempered and chrome plated. | |

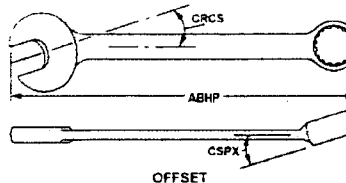
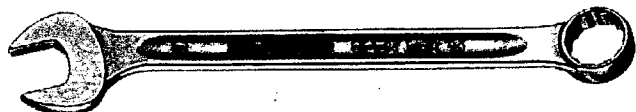
Brief description:

Head Angle 15.0 Degrees, Wrench Angle – 15 Degrees.

Wrench Surface Shape End One Internal – OVAL.

Wrench Surface Shape End Two Internal – 12 Point. (*Sizes 3 to 5.5 mm with hexagon ring).

Photo:

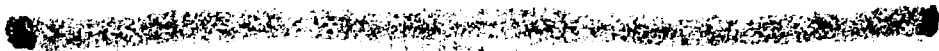


| NSN | Size (mm) | Nom length (mm) | Part No | Comment | |
|-----------------|-----------|-----------------|------------|---------|--------|
| 5120-12-1672939 | *3 | 78 | [REDACTED] | | |
| 5120-14-2242526 | *4 | 72 | | | |
| 5120-99-1381004 | *5 | 76 | | | |
| 5120-99-7827636 | *5.5 | 79 | | | |
| 5120-99-1386837 | 6 | 81 | | | |
| 5120-99-9772525 | 7 | 85 | | | |
| 5120-01-0798026 | 8 | 89 | | | |
| 5120-99-1393636 | 10 | 98 | | | |
| 5120-01-1630017 | 11 | 102 | | | |
| 5120-99-1390505 | 12 | 106 | | | |
| No NSN | 13 | 110 | | | |
| No NSN | 16 | 122 | | | |
| 5120-00-0771987 | 17 | 127 | | | |
| | | | | | XShort |

Note/Issue Remarks:

1. [REDACTED]

| | | |
|---------------|------------------|-------------|
| Status | Authority | Date |
| Issue 2 | [REDACTED] | 30/4/13 |

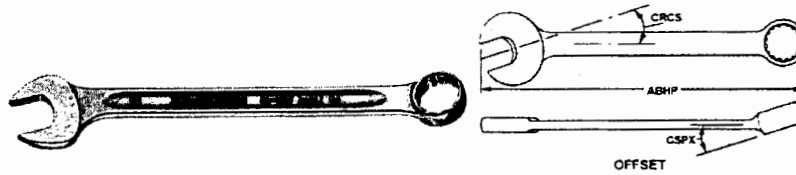


Tool Specification And Validation Data Sheet

| | | |
|--------------------------------------|--|-----------------|
| Specification No & DMC: | METS/4/4/010 | DMC HTC4 |
| Short Item Name: | Combination Spanners – Imperial Standard Length – Form A | |
| Proprietary Supplier Details: | | |
| Standards: | DIN 3113 Form A, ISO 3318, ISO 7738 | |
| Material/Finish: | Forged chrome Alloy steel 31CrV3, chrome plated. | |

Brief description:
 Head Angle 15.0 Degrees, Wrench Angle – 15 Degrees.
 Wrench Surface Shape End One Internal – OVAL.
 Wrench Surface Shape End Two Internal – 12 Point

Photo:

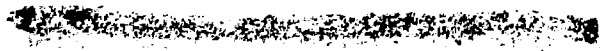
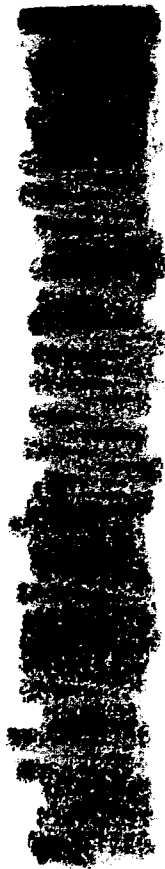


| NSN | Size ("AF) | Nominal length (mm) | Part No | Comment |
|-----------------|------------|---------------------|------------|---------|
| 5120-99-1242278 | 1/4" | 80 | [REDACTED] | |
| 5120-99-1241049 | 5/16" | 115 | | |
| 5120-99-1241992 | 11/32" | 120 | | |
| 5120-99-1241035 | 3/8" | 125 | | |
| 5120-99-1241036 | 7/16" | 135 | | |
| 5120-99-1241037 | 1/2" | 160 | | |
| 5120-99-1206715 | 9/16" | 165 | | |
| 5120-99-4394427 | 5/8" | 180 | | |
| 5120-99-1241053 | 11/16" | 200 | | |
| 5120-99-1241054 | 3/4" | 230 | | |
| 5120-99-4394430 | 7/8" | 260 | | |
| 5120-99-1206328 | 15/16" | 280 | | |
| 5120-99-1241058 | 1" | 333 | | |
| 5120-99-4394432 | 1-1/16" | 300 | | |
| 5120-99-4394433 | 1-1/8" | 330 | | |
| 5120-01-3351265 | 1-3/16" | 335 | | |
| 5120-99-4394434 | 1-1/4" | 360 | | |
| 5120-99-1242148 | 1-5/16" | 450 | | |
| 5120-99-1242282 | 1-3/8" | 460 | | |
| 5120-99-1242283 | 1-7/16" | 460 | | |
| 5120-99-1242285 | 1-1/2" | 480 | | |
| 5120-99-1242284 | 1-5/8" | 480 | | |
| 5120-01-2244876 | 1-7/8" | 530 | | |
| 5120-99-7602193 | 2" | 530 | | |

Note/Issue Remarks:

1. Current Supplier – [REDACTED]

| | | |
|---------------|------------------|-------------|
| Status | Authority | Date |
| Issue 1 | [REDACTED] | 30/4/13 |



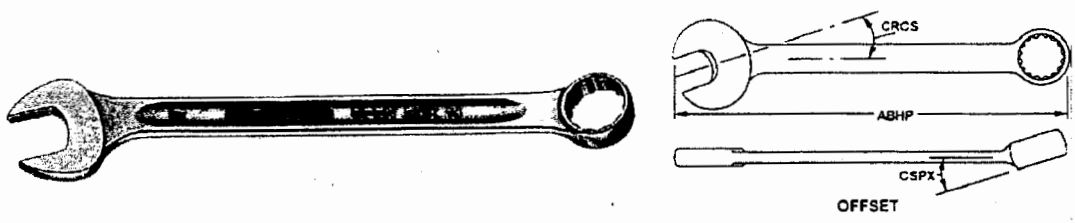
Tool Specification And Validation Data Sheet

| | | |
|--------------------------------------|--|----------|
| Specification No & DMC: | METS/4/4/011 | DMC HTC4 |
| Short Item Name: | Combination Spanners – Metric Long Length - Form A | |
| Proprietary Supplier Details: | | |
| Standards: | DIN 3113 Form A, ISO 3318, ISO 7738 | |
| Material/Finish: | Forged from chrome alloy steel hardened, tempered and chrome plated. | |

Brief description:

Head Angle 15.0 Degrees, Wrench Angle – 15 Degrees.
 Wrench Surface Shape End One Internal – OVAL.
 Wrench Surface Shape End Two Internal – 12 Point.

Photo:

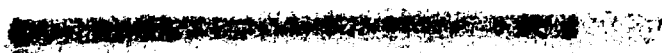
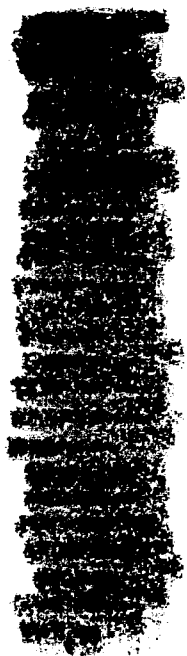


| NSN | Size (mm) | Nom length (mm) | Part No | Comment |
|-----------------|-----------|-----------------|------------|---------|
| No NSN | 16 | 241 | [REDACTED] | |
| No NSN | 17 | 254 | | |
| 5120-99-9773528 | 20 | 278 | | |
| 5120-99-1386847 | 23 | 335 | | |
| 5120-99-1393640 | 24 | 335 | | |
| 5120-01-3491455 | 25 | 372 | | |
| 5120-99-1386848 | 26 | 369 | | |
| 5120-14-3686795 | 27 | 385 | | |
| 5120-14-3686796 | 28 | 385 | | |
| 5120-99-5433274 | 29 | 402 | | |
| 5120-14-3686798 | 30 | 402 | | |
| 5120-99-1393641 | 32 | 429 | | |
| 5120-14-2723946 | 35 | 524 | | |
| 5120-99-0168137 | 36 | 550 | | |
| 5120-14-3686800 | 41 | 615 | | |
| 5120-14-3686801 | 42 | 615 | | |
| 5120-14-3664110 | 46 | 680 | | |
| 5120-14-3686802 | 50 | 732 | | |

Note/Issue Remarks:

- Current Supp [REDACTED]

| | | |
|---------------|------------------|-------------|
| Status | Authority | Date |
| Issue 2 | [REDACTED] | 5/9/13 |



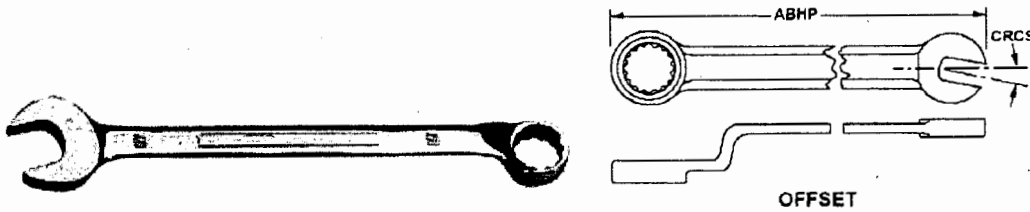
Tool Specification And Validation Data Sheet

| | | |
|--------------------------------------|--|-----------------|
| Specification No & DMC: | METS/4/4/012 | DMC HTC4 |
| Short Item Name: | Combination Spanners – Metric Form B | |
| Proprietary Supplier Details: | | |
| Standards: | DIN 3113 Form B, ISO 3318, ISO 7738 | |
| Material/Finish: | Forged from chrome alloy steel hardened, tempered and chrome plated. | |

Brief description:

Head Angle 15.0 Degrees, Wrench Angle – 15 Degrees.
 Wrench Surface Shape End One Internal – OVAL.
 Wrench Surface Shape End Two Internal – 12 Point. (*Sizes 5.5 mm with hexagon ring).

Photo:

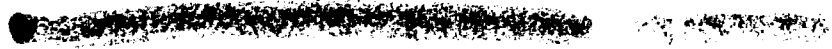


| NSN | Size (mm) | Nom length (mm) | Part No | Comment |
|-----------------|-----------|-----------------|------------|---------|
| 5120-12-3205622 | *5.5 | 100 | [REDACTED] | |
| 5120-12-1235327 | 7 | 120 | | |
| 5120-12-1235534 | 11 | 152 | | |
| 5120-12-1235550 | 27 | 350 | | |
| 5120-12-1235552 | 30 | 380 | | |

Note/Issue Remarks:

1. [REDACTED]

| | | |
|---------------|------------------|-------------|
| Status | Authority | Date |
| Issue 1 | [REDACTED] | 30/4/13 |



Tool Specification And Validation Data Sheet

| | | |
|--------------------------------------|---|----------|
| Specification No & DMC: | METS/4/5/002 | DMC HTC4 |
| Short Item Name: | Spanner double-ended – Flare nut Metric Bi-hex | |
| Proprietary Supplier Details: | | |
| Standards: | DIN 3118/ISO 3318 | |
| Material/Finish: | Chrome Alloy steel, hardened, tempered and chrome plated. | |

Brief description:

Spanner double-ended, flare nut type, metric bi-hex. Manufactured to DIN 3118/ISO 3318 from Chrome Alloy steel, hardened, tempered and chrome plated.

Photo:



| NSN | Size (mm) | Nom length (mm) | Part No | Comment |
|-----------------|-----------|-----------------|------------|---------|
| 5120-12-1903492 | 08 X 9 | 145 | [REDACTED] | |
| No NSN | 08 X 10 | 145 | | |
| 5120-99-0757301 | 09 X 11 | 150 | | |
| 5120-99-1302154 | 10 X 12 | 150 | | |
| 5120-12-1235260 | 14 X 16 | 200 | | |
| 5120-12-1235262 | 17 X 19 | 220 | | |
| 5120-99-1227220 | 18 X 21 | 230 | | |
| 5120-12-1235263 | 19 X 22 | 230 | | |
| 5120-99-1227222 | 21 X 23 | 235 | | |
| No NSN | 22 X 24 | 245 | | |
| 5120-12-1235264 | 24 X 27 | 270 | | |
| 5120-99-1383423 | 30 X 32 | 300 | | |

Note/Issue Remarks:

- Check under the relevant part No's.

| | | |
|---------------|------------------|-------------|
| Status | Authority | Date |
| Issue 2 | [REDACTED] | 9/8/12 |



Tool Specification And Validation Data Sheet

| | |
|--------------------------|---|
| Specification No: | METS/01/01/003 |
| Short Item Name: | Mobile Tool Cabinet (11 drawer) |
| NSN & DMC: | 5140 99 4383907 HTC1 |
| Standards: | DIN 1614/2 STW22 / NCS S 9000-N |
| Material | Cold Rolled steel sheet (minimum 1.25 mm) |
| Finish: | Impact proof black powder coating (70 microns +/- 10 Microns) |

Brief description:

1. Manufactured from steel and finished with impact proof black powder coating, mobile tool cabinet has 2 braked swivel castors and 2 fixed castors with 160 mm diameter rubber rollers and is fitted with drawers that are 100% extendable, on ball bearing slides and have a load capacity of 200 kg's for each drawer. The cabinet has a safety locking system that prevents more than one drawer being extended at the same time. All drawers are fitted with individual safety catches. The cabinet will encompass a retained external locking bar system with fittings for a long reach padlock to enable the cabinet to be secured when not in use. The cabinet will have a protective rubber cover fitted within the retainer top and a side mounted push handle. The cabinet requires a maximum load capacity of 400KG. Castors and mountings add 210 mm to the overall cabinet height detailed above. Depth of the cabinet excludes locking bar.

Photo: This picture is for representation only and is **not** to the required specification detailed.



Cabinet Configuration -

| Item Description | Height (mm) | Usable Height (mm) | Width (mm) | Depth (mm) | Part No |
|--------------------|-------------|--------------------|------------|------------|------------|
| Mobile Cabinet | 1450 | 1350 | 1023 | 725 | [REDACTED] |
| Drawer (qty 4 off) | 75 | 54 | 918 | 612 | |
| Drawer (qty 3 off) | 100 | 79 | 918 | 612 | |
| Drawer (qty 3 off) | 150 | 129 | 918 | 612 | |
| Drawer (qty 1 off) | 300 | 279 | 918 | 612 | |

Note/Issue Remarks:

[REDACTED]

| | | |
|---------------|------------------|-------------|
| Status | Authority | Date |
| Issue 3 | [REDACTED] | 05/07/12 |



Tool Specification And Validation Data Sheet

| | | |
|--------------------------------------|--|-------------|
| Specification No: | METS/01/01/005 | |
| Short Item Name: | Mobile Tool Cabinet – Elite Single Sided | |
| NSN & DMC: | 7125-99-4646514 | HTC1 |
| Proprietary Supplier Details: | [REDACTED] | |
| Standards: | DIN 1614/2 | |
| Material | Cold Rolled steel sheet. Zinc plated | |

Brief description:

Mobile tool cabinet manufactured from zinc plated steel. The cabinet comprises a shutter door set with hasp and clasp locking, a bogie or support frame with four fully castor wheels having static brakes. The external side face of the cabinet is fitted with recessed threads to accept the handle and fittings which are supplied with the cabinet. The internal configuration of the cabinet comprises one black wooden backboard mounted at an angle in the roof of each side of the cabinet, a supported tray on runners and two drawers which can be seen in photo 2 and measurements can be found in table 1 below. The bottom of the cabinet is fitted with an earth bonding strap.

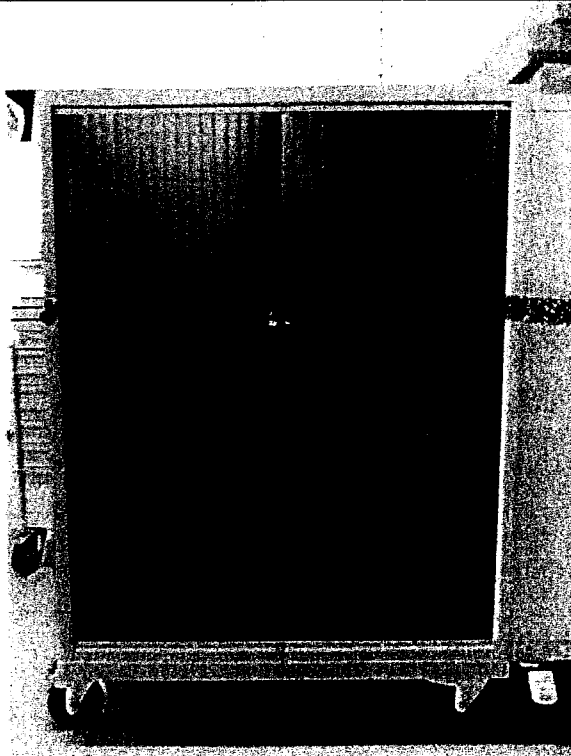


Photo 1.

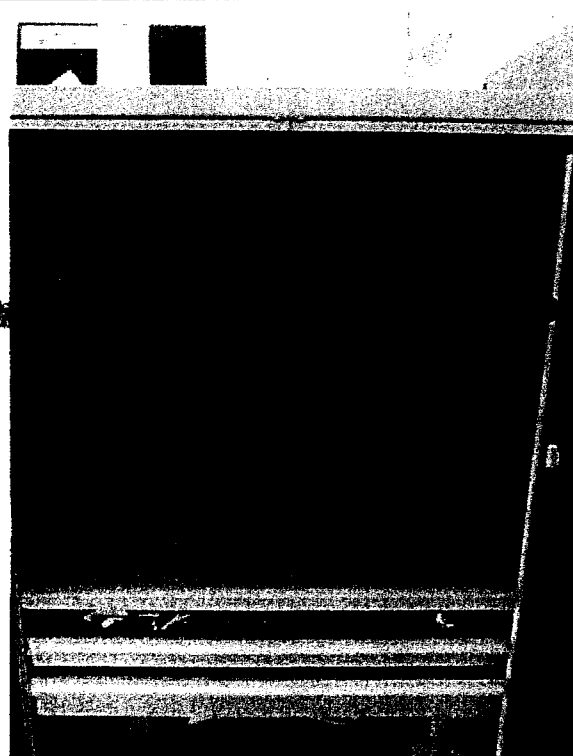


Photo 2.

| Cabinet Configuration. | | | | | |
|-------------------------------|--------------------|-------------------|-------------------|----------------|--|
| Item Description | Height (mm) | Width (mm) | Depth (mm) | Part No | |
| Mobile Cabinet | 1638 | 1159 | 559 | [REDACTED] | |
| Back Board | 1030 | 770 | - | | |
| Tray (qty 1 off) | 933 | 415 | 30 | | |
| Drawer (qty 1 off) | 925 | 415 | 67 | | |
| Drawer (qty 1 off) | 925 | 415 | 85 | | |

Tool Specification And Validation Data Sheet

| Accessories for cabinets detailed in METS 01/01/005 and METS 01/01/006 | | |
|---|------------------|----------------------------|
| 7125-99-7672168 | [REDACTED] | Drawer 2.5" Depth |
| 7125-99-9059091 | | Drawer 4.5" Depth |
| 7125-99-0090089 | | Shutter, Set |
| 5120-99-0514948 | | Slat Door, Set |
| 7125-99-0750278 | | Shelf Unit |
| 7125-99-2442134 | | Bar, Locking, Shutter |
| 7125-99-2820683 | | Tray Extending |
| 5120-99-3053311 | | Locking Bar |
| 7125-99-4641044 | | Bar Locking, Shutter |
| 7125-99-6284273 | | Handle, Traversing |
| 7125-99-7208745 | | Base Unit, Storage Cabinet |
| 5340-99-8002724 | | Castor, Swivel |
| 7125-99-8419916 | | Slide, Extension |
| 7125-99-9772810 | | Board, Security Tag |
| 7125-99-9807940 | | Strap, Earthing |
| Note/Issue Remarks: | | |
| [REDACTED] | | |
| Status | Authority | Date |
| Issue 3 | [REDACTED] | 25/03/12 |

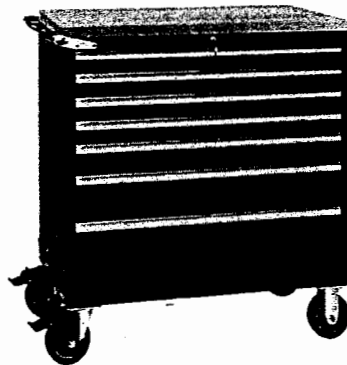
Tool Specification And Validation Data Sheet

| | |
|--------------------------------------|---|
| Specification No: | METS/01/01/015 |
| Short Item Name: | Mobile Tool Cabinet (8 drawer) |
| NSN & DMC: | 5140 99 8376593 HTC1 |
| Proprietary Supplier Details: | |
| Standards: | DIN 1614/2 STW22 |
| Material | Cold Rolled steel sheet (minimum 1.25 mm) |
| Finish: | Impact proof black powder coating (70 microns +or- 10 Microns) – NCS S 9000-N |

Brief description:

Manufactured from steel and finished with impact proof black powder coating, mobile tool cabinet has 2 braked swivel castors and 2 fixed castors with 160 mm diameter rubber rollers and is fitted with drawers that are 100% extendable, on ball bearing slides and have a load capacity of 200 kg's for each draw. The cabinet has a safety locking system that prevents more than one drawer being extended at the same time. All drawers are fitted with individual safety catches. The cabinet will encompass a retained external locking bar system with fittings for a long reach padlock to enable the cabinet to be secured when not in use. The cabinet will have a protective rubber cover fitted within the retainer top and a side mounted push handle. The cabinet requires a maximum load capacity of 400KG. Castors and mountings add 210 mm to the overall cabinet height detailed above. Depth of the cabinet excludes locking bar.

Photo: This picture is for representation only and is **not** to the required specification detailed.

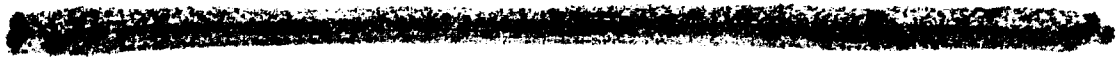


| Item Description | Height (mm) | Usable Height (mm) | Width (mm) | Depth (mm) | Part No |
|--------------------|-------------|--------------------|------------|------------|------------|
| Mobile Cabinet | 850 | 750 | 564 | 572 | [REDACTED] |
| Drawer (qty 4 off) | 75 | 54 | 459 | 459 | |
| Drawer (qty 3 off) | 100 | 79 | 459 | 459 | |
| Drawer (qty 1 off) | 150 | 129 | 459 | 459 | |

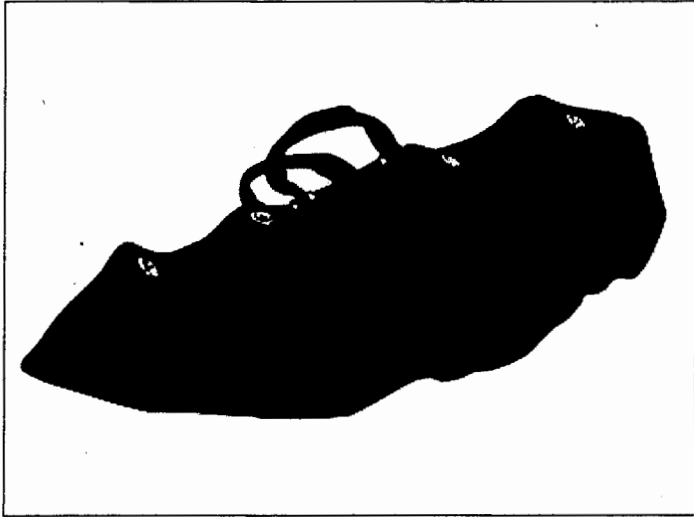
Note/Issue Remarks:

- [REDACTED]

| Status | Authority | Date |
|---------|------------|----------|
| Issue 1 | [REDACTED] | 05/07/12 |

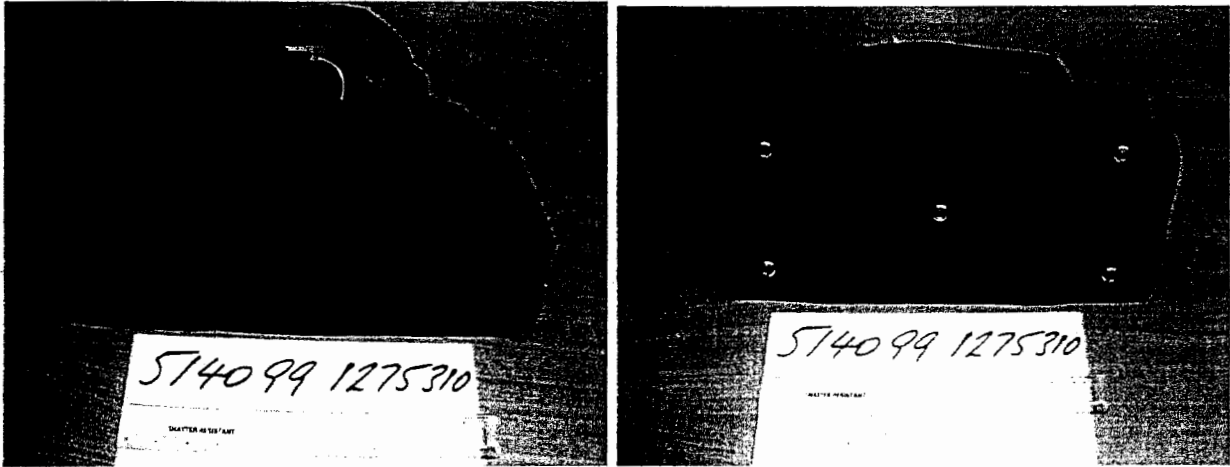


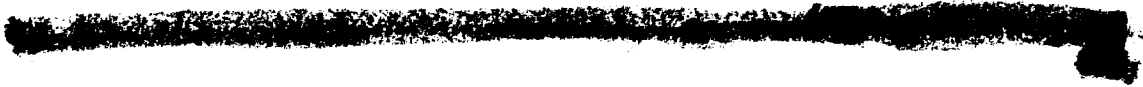
Tool Specification And Validation Data Sheet

| | | |
|--------------------------------------|--|-------------|
| Specification No: | METS/01/03/01 | |
| Short Item Name: | Carpenters Tool Bag | |
| NSN & DMC: | 5140-99-1277746 | HTC1 |
| Proprietary Supplier Details: | | |
| Standards: | | |
| Material/Finish: | Hessian | |
| Brief description: | <p>Traditional carpenter's tool bag made from heavy duty durable hessian, which is lined and has an inside pocket. Handles are rope reinforced round the entire bag for added strength. Fitted with eight brass eyelets. Top length is 33 inches</p> | |
| Photo: | <div style="text-align: center;">  </div> | |
| Note/Issue Remarks: | <div style="background-color: black; height: 40px; width: 100%;"></div> | |
| Status | Authority | Date |
| Issue 2 | | 05/07/12 |



Tool Specification And Validation Data Sheet

| | | |
|--------------------------------------|--|-------------|
| Specification No: | METS/01/03/02 | |
| Short Item Name: | Tool Bag | |
| NSN & DMC: | 5140-99-1275310 | HTC1 |
| Proprietary Supplier Details: | | |
| Standards: | | |
| Material/Finish: | Canvas | |
| Brief description: | <p>Tool bag made from olive drab coloured canvas with zip fastener closure, 2 continues webbing handles around the tool bag for additional strength and five moulded feet.</p> | |
| Photo: |  | |
| Note/Issue Remarks: | <div style="background-color: black; height: 40px; width: 100%;"></div> | |
| Status | Authority | Date |
| Issue 2 | <div style="background-color: black; width: 100%; height: 15px;"></div> | 05/07/12 |



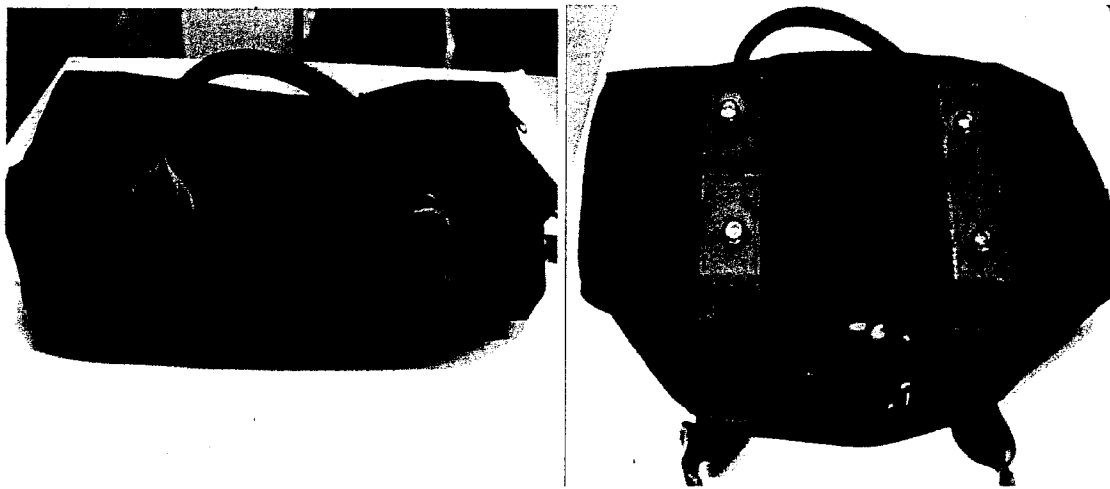
Tool Specification And Validation Data Sheet

| | |
|--------------------------------------|---------------------------|
| Specification No: | METS/01/03/03 |
| Short Item Name: | Tool Bag - [REDACTED] |
| NSN & DMC: | 5140-99-1920271 HTC1 |
| Proprietary Supplier Details: | |
| Standards: | |
| Material/Finish: | Canvas |

Brief description:

Tool bag made from olive drab coloured canvas with zip fastener closure, wood reinforced base with four metal feet and two cord-reinforced webbing handles. At each end there are loops for attachment of a sling (not included) and sewn into the material either side of zip at closure end are two 80 mm x 10 mm reinforcing strips. Identity label pouch with clear window sewn onto one side face.

Photo:

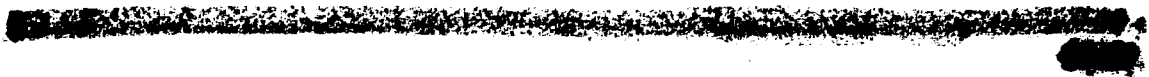


| Item Description | Length (mm) | Width (mm) | Height |
|------------------|-------------|------------|--------|
| Tool Bag | 460 | 180 | 140 |


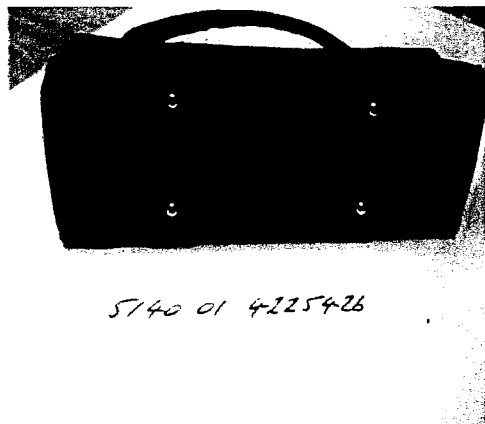
Note/Issue Remarks:

[REDACTED]

| Status | Authority | Date |
|---------|------------|----------|
| Issue 2 | [REDACTED] | 05/07/12 |



Tool Specification And Validation Data Sheet

| | | | |
|--------------------------------------|---|-------------------|---------------|
| Specification No: | METS/01/03/04 | | |
| Short Item Name: | Tool Bag – Satchel | | |
| NSN & DMC: | 5140-01-4225426 | HTC1 | |
| Proprietary Supplier Details: | | | |
| Standards: | | | |
| Material/Finish: | Nylon | | |
| Brief description: | <p>Tool bag made from green cordura nylon, fitted with two rope reinforced webbing handles and four metal feet (studs). An identity label pouch with a clear window is sewn onto one side face and at each end there are loops for attachment of a sling (not included).</p> | | |
| Photo: | <div style="display: flex; justify-content: space-around;"> <div style="text-align: center;">  <p>5140 01 4225426</p> </div> <div style="text-align: center;">  <p>5140 01 4225426</p> </div> </div> | | |
| Item Description | Length (mm) | Width (mm) | Height |
| Tool Bag | 470 | 160 | 150 |
| Note/Issue Remarks: | | | |
| 1. [REDACTED] | | | |
| Status | Authority | Date | |
| Issue 2 | [REDACTED] | 05/07/12 | |



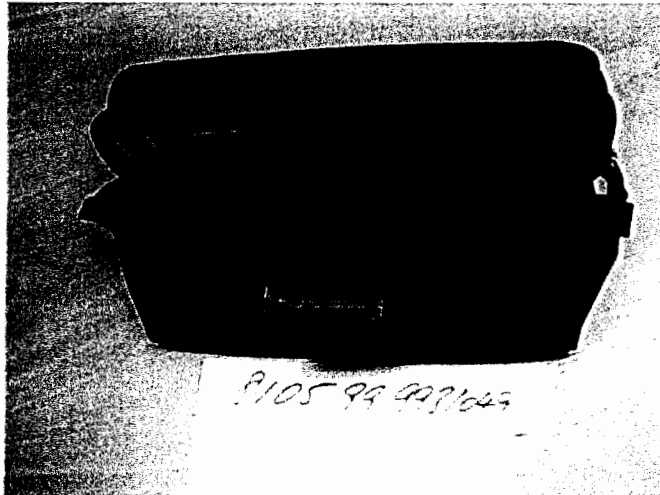
Tool Specification And Validation Data Sheet

| | | |
|--------------------------------------|--|-------------|
| Specification No: | METS/01/03/06 | |
| Short Item Name: | Tool Bag – Installation Toolkit | |
| NSN & DMC: | 8105-99-9931049 | HTC1 |
| Proprietary Supplier Details: | | |
| Standards: | | |
| Material/Finish: | Nylon | |

Brief description:

Manufactured from heavy duty water repellent polyester with PVC backing, a wide framed opening, two rope-reinforced webbing handles a reinforced base and secured closed with a heavy duty nylon zip. Bag contains 13 internal pockets sewn into side walls, also 8 external pockets covering both side and end walls.

Photo:



| Item Description | Length (mm) | Width (mm) | Height | Part No |
|------------------|-------------|------------|--------|------------|
| Tool Bag | 420 | 230 | 290 | [REDACTED] |

Note/Issue Remarks:

[REDACTED]

| Status | Authority | Date |
|---------|------------|----------|
| Issue 2 | [REDACTED] | 05/07/12 |



Tool Specification And Validation Data Sheet

| | |
|--------------------------------------|---------------------------------------|
| Specification No: | METS/01/03/007 |
| Short Item Name: | Tool Bag – Farrier/Blacksmiths |
| NSN & DMC: | 5140-99-4289807 HTC1 |
| Proprietary Supplier Details: | |
| Standards: | |
| Material/Finish: | Canvas |

Brief description:

Satchel type tool bag for use by Farrier's and Blacksmiths made from olive drab coloured canvas with a narrow top opening and small closure flap. Bag secured closed by two, fully encircling webbing straps/buckles. Small canvas pocket (140 mm wide x 100 mm high) stitched in inside surface of one side panel.

Photo:

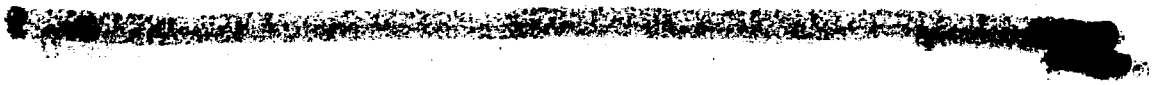


| NSN | Length | Width at Base | Width at Top | Height | Model/ Additional Details |
|-----------------|--------|---------------|--------------|--------|------------------------------|
| 5140-99-4289807 | 510 | 150 | 80 | 140 | Flap 510 mm x 70 mm |

Note/Issue Remarks:

[REDACTED]

| Status | Authority | Date |
|---------|------------|----------|
| Issue 2 | [REDACTED] | 05/07/12 |



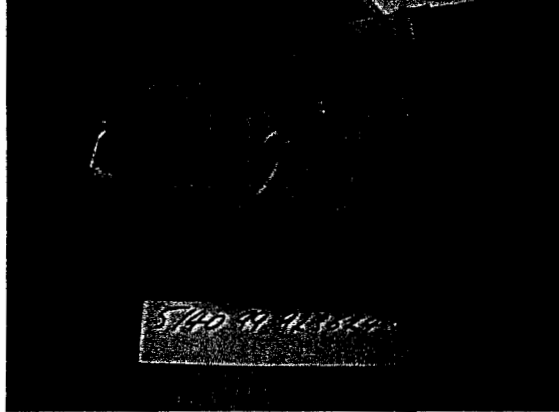
Tool Specification And Validation Data Sheet

| | | |
|--------------------------------------|--------------------------------|-------------|
| Specification No: | METS/01/03/10 | |
| Short Item Name: | Tool Bag – Duffle | |
| NSN & DMC: | 5140-99-9236243 | HTC1 |
| Proprietary Supplier Details: | | |
| Standards: | | |
| Material/Finish: | Canvas with wooden base | |

Brief description:

Duffle style waterproofed tool bag made from canvas cloth with a solid wood base and a nylon cord draw-string closure threaded through reinforcing brass eyelets. Base is 20 mm thick and 280 mm diameter.

Photo:

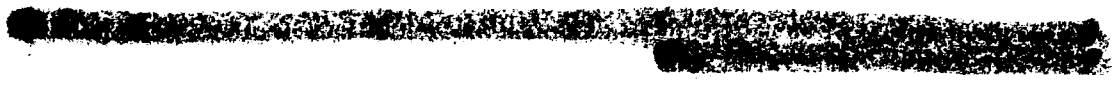


| Item Description | Diameter (mm) | Height (mm) | Part No |
|------------------|---------------|-------------|---------|
| Tool Bag | 280 | 510 | |

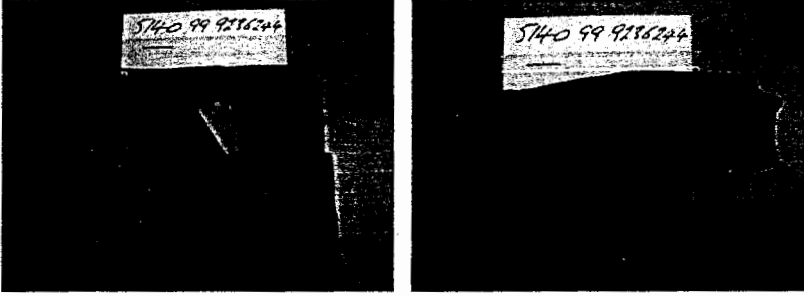
Note/Issue Remarks:

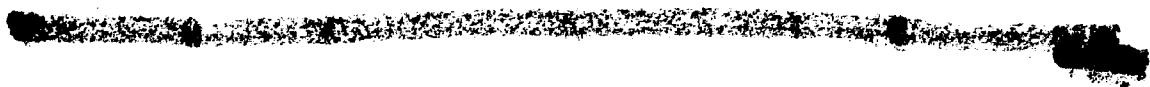
1 [REDACTED]

| Status | Authority | Date |
|---------|------------|----------|
| Issue 2 | [REDACTED] | 05/07/12 |



Tool Specification And Validation Data Sheet

| | | | | |
|--------------------------------------|---|-------------------|--------------------|----------------|
| Specification No: | METS/01/03/11 | | | |
| Short Item Name: | Tool Bag – Satchel | | | |
| NSN & DMC: | 5140-99-9236244 | HTC1 | | |
| Proprietary Supplier Details: | | | | |
| Standards: | | | | |
| Material/Finish: | Canvas | | | |
| Brief description: | <p>Satchel style tool bag with two loop handles made from canvas cloth. Flap held closed by two press stud fasteners.</p> | | | |
| Photo: |  | | | |
| Item Description | Length (mm) | Width (mm) | Height (mm) | Part No |
| Tool Bag | 210 | 100 | 203 | |
| Note/Issue Remarks: | <p>1 [REDACTED]</p> | | | |
| Status | Authority | | Date | |
| Issue 2 | [REDACTED] | | 05/07/12 | |



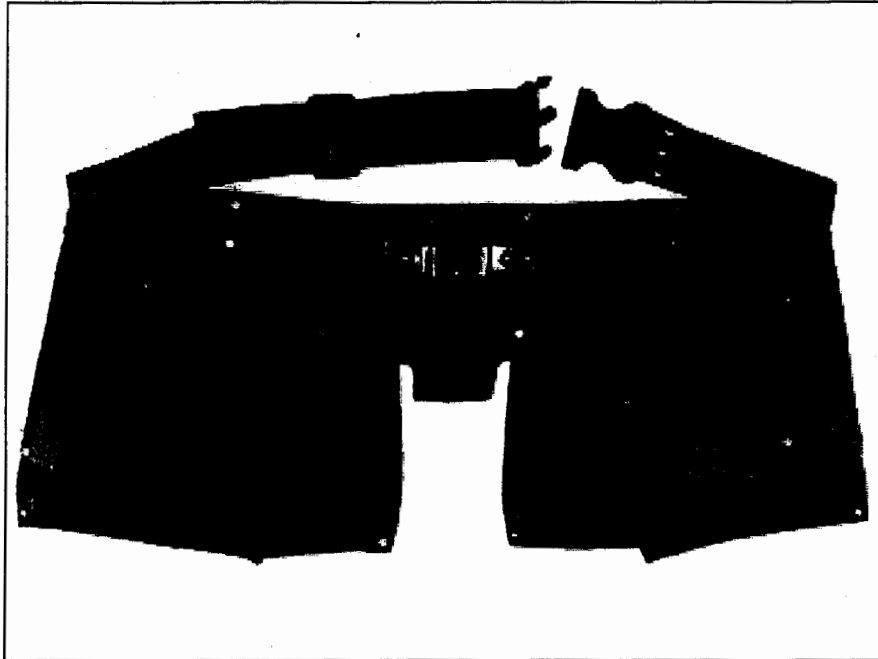
Tool Specification And Validation Data Sheet

| | | |
|--------------------------------------|--------------------------------|-------------|
| Specification No: | METS/01/04/05 | |
| Short Item Name: | Tool Pouch – Nails Tool | |
| NSN & DMC: | 5140-99-7015277 | HTC1 |
| Proprietary Supplier Details: | | |
| Standards: | | |
| Material/Finish: | Leather | |

Brief description

Double leather tool pouch made from Leather with two 8" x 7-1/2" tool pockets, two 5" x 5" flared pockets and two hammer loops. Overall size 20" x 9" wide, fitted onto an adjustable webbing belt.

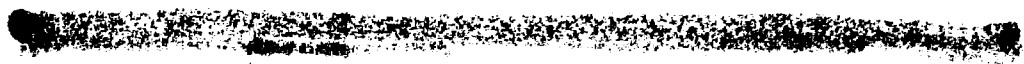
Photo:



Note/Issue Remarks:

[REDACTED]

| Status | Authority | Date |
|---------------|------------------|-------------|
| Issue 2 | [REDACTED] | 05/07/12 |

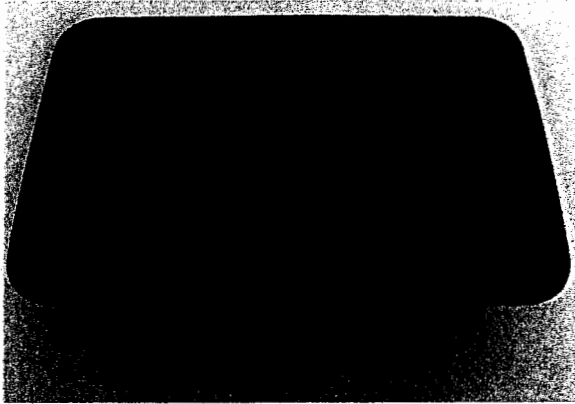


Tool Specification And Validation Data Sheet

| | | | | |
|--|----------------------------|-------------------|--------------------|----------------|
| Specification No: | METS/01/06/004 | | | |
| Short Item Name: | Jumbo Tool Tidy | | | |
| NSN & DMC: | 7240-99-1983712 | HTC1 | | |
| Proprietary Supplier Details: | | | | |
| Standards: | | | | |
| Material/Finish: | Moulded Plastic Dark Green | | | |
| Brief description: | | | | |
| Moulded plastic carry system which can be stacked and come with a moulded integral carry handle. | | | | |
| Photo: | | | | |
| | | | | |
| Item Description | Height (mm) | Width (mm) | Length (mm) | Part No |
| Tool Tidy | 140 | 300 | 400 | 7070 |
| Note/Issue Remarks: | | | | |
| | | | | |
| Status | Authority | | Date | |
| Issue 2 | | | 05/07/12 | |



Tool Specification And Validation Data Sheet

| | | | | |
|--------------------------------------|--|-------------------|--------------------|----------------|
| Specification No: | METS/01/06/004 | | | |
| Short Item Name: | Tool Tidy | | | |
| NSN & DMC: | 7240-99-1983712 | HTC1 | | |
| Proprietary Supplier Details: | | | | |
| Standards: | | | | |
| Material/Finish: | Moulded Plastic Dark Green | | | |
| Brief description: | Moulded plastic carry system which can be stacked and come with a moulded integral carry handle. | | | |
| Photo: |  | | | |
| Item Description | Height (mm) | Width (mm) | Length (mm) | Part No |
| Tool Tidy | 180 | 250 | 400 | [REDACTED] |
| Note/Issue Remarks: | [REDACTED] | | | |
| Status | Authority | | Date | |
| Issue 3 | [REDACTED] | | 01/07/14 | |

[REDACTED]

[REDACTED]

Tool Specification And Validation Data Sheet

| | | |
|--------------------------------------|---|-----------------|
| Specification No & DMC: | METS/1/6/014 | DMC HTC1 |
| Short Item Name: | Toolbox Portable HDPE rotational moulded | |
| Proprietary Supplier Details: | | |
| Standards: | | |
| Material/Finish: | High density polyethylene | |

Brief description:

Rotationally moulded in drab olive green high density polyethylene (HDPE). Stackable with multi-hinged lid, lockable closing clips (quantity detailed below) and a fold-flat sprung carrying handle at each end. All fittings are made from corrosion resistant steel and attached using rivets with tails formed against washers to spread the load.

Photo:



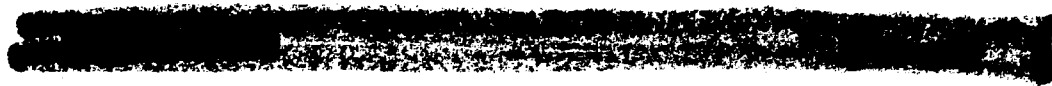
5140-99-4287282 Displayed above

| NSN | * External (Internal) Dimensions | | | Model/ Additional Details |
|-----------------|----------------------------------|-------------|------------|------------------------------------|
| | Height (mm) | Width (mm) | Depth (mm) | |
| 5140-99-7623510 | 180 (165) | 470 (425) | 315 (250) | 150 Green. Qty 2 closing clips |
| 5140-99-4903944 | 320 (275) | 470 (425) | 315 (250) | 250 Green. Qty 2 closing clips |
| 5140-99-4287282 | 320 (275) | 560 (495) | 470 (390) | 500 Green. Qty 2 closing clips |
| 5140-99-7581243 | 320 (275) | 820 (710) | 470 (390) | 750 Green. Qty 3 closing clips |
| 5140-99-8535769 | 320 (240) | 1120 (1000) | 470 (425) | 1000 Green. Qty 4 closing clips |

Note/Issue Remarks:

[REDACTED]

| | | |
|---------------|------------------|-------------|
| Status | Authority | Date |
| Issue 2 | [REDACTED] | 19/10/12 |



Tool Specification And Validation Data Sheet

| | | |
|-------------------------------|----------------------|----------|
| Specification No & DMC: | METS/1/6/028 | DMC HTC1 |
| Short Item Name: | Toolbox - [REDACTED] | |
| Proprietary Supplier Details: | [REDACTED] | |
| Standards: | [REDACTED] | |
| Material/Finish: | HPX resin | |

Brief description:

The [REDACTED] [REDACTED] are for miscellaneous purposes and are manufactured from durable HPX resin, have a pressure resistant [REDACTED] and suit the extreme temperature and climate conditions required by the MoD. They are lockable with padlocks, have easy press and pull latches, double layer soft grip handles, plus the larger models are cartable by being fitted with a telescoping pull handle and a pair of wheels to the underside surface. All models carry a lifetime guarantee through normal use.

| NSN | * Internal Dimensions (mm) | | | Colour | Model/Part No |
|-------------------|----------------------------|-------|--------|------------------------|---------------|
| | Length | Width | Height | | |
| 8145-01-5404450 | 241 | 191 | 108 | Black. Case only. | [REDACTED] |
| 8145-01-5404440 | 241 | 191 | 184 | Black. Case only. | [REDACTED] |
| 8145-01-5404453 | 330 | 234 | 152 | Black. Case only. | [REDACTED] |
| 8145-01-5404442 | 381 | 267 | 152 | Olive drab. Case only. | [REDACTED] |
| 8145-01-5409680 | 381 | 267 | 152 | Black. Case only. | [REDACTED] |
| 8145-01-5404456 | 432 | 297 | 157 | Olive drab. Case only. | [REDACTED] |
| 8145-01-5404446 | 432 | 297 | 157 | Black. Case only. | [REDACTED] |
| 8145-01-5404459 | 457 | 330 | 170 | Olive drab. Case only. | [REDACTED] |
| 8145-01-5404458 | 457 | 330 | 170 | Black. Case only. | [REDACTED] |
| 8145-01-5404449 | 521 | 292 | 183 | Olive drab. Case only. | [REDACTED] * |
| 8145-01-5404461 | 521 | 292 | 183 | Black. Case only. | [REDACTED] * |
| 8145-01-5409687 | 508 | 356 | 196 | Olive drab. Case only. | [REDACTED] |
| 8145-01-5404463 | 508 | 356 | 196 | Black. Case only. | [REDACTED] |
| 8145-01-5409685 | 559 | 432 | 203 | Olive drab. Case only. | [REDACTED] |
| 8145-01-5409688 | 559 | 432 | 203 | Black. Case only. | [REDACTED] |
| 8145-01-5409691 | 559 | 432 | 254 | Olive drab. Case only. | [REDACTED] * |
| 8145-01-5410043 | 559 | 432 | 254 | Black. Case only. | [REDACTED] * |
| 8145-01-5409689 | 559 | 432 | 323 | Olive drab. Case only. | [REDACTED] * |
| 8145-01-5409694 | 559 | 432 | 323 | Black. Case only. | [REDACTED] * |
| 8145-01-5409697 | 737 | 457 | 267 | Olive drab. Case only. | [REDACTED] * |
| * 8145-01-5409700 | 737 | 457 | 267 | Black. Case only. | [REDACTED] * |
| 8145-01-5341805 | 737 | 457 | 349 | Olive drab. Case only. | [REDACTED] |
| 8145-01-5409699 | 737 | 457 | 349 | Black. Case only | [REDACTED] |
| 8145-01-5410046 | 927 | 356 | 152 | Olive drab. Case only. | [REDACTED] |
| 8145-01-5410045 | 927 | 356 | 152 | Black. Case only | [REDACTED] |
| 8145-01-5410049 | 1118 | 356 | 216 | Olive drab. Case only. | [REDACTED] |
| 8145-01-5410047 | 1118 | 356 | 216 | Black. Case only | [REDACTED] |

Tool Specification And Validation Data Sheet

| NSN | * Internal Dimensions (mm) | | | Colour | Model/Part No |
|--|-------------------------------|------------------|--------|------------------------|---------------|
| | Length | Width | Height | | |
| 8145-01-5410052 | 1283 | 356 | 152 | Olive drab. Case only. | |
| 8145-01-5410051 | 1283 | 356 | 152 | Black. Case only | |
| Remarks/Notes: | | | | | |
| 1. [REDACTED] | | | | | |
| 2. * includes telescopic handle and wheels | | | | | |
| Status | | Authority | | Date | |
| Issue 1 | | [REDACTED] | | 19/8/13 | |

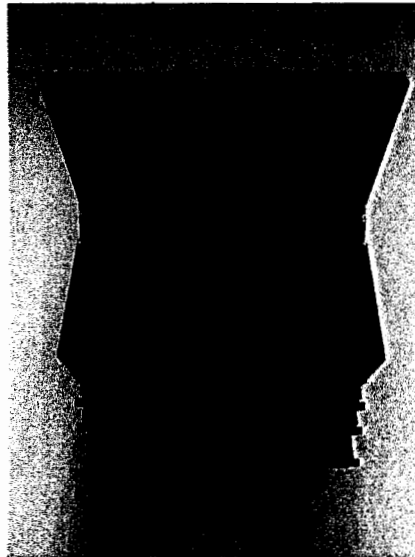
Tool Specification And Validation Data Sheet

| | | |
|--------------------------------------|---|-------------|
| Specification No: | METS/01/08/02 | |
| Short Item Name: | Toolbox, Portable | |
| NSN & DMC: | 5140-99-1684667 | HTC1 |
| Proprietary Supplier Details: | | |
| Standards: | | |
| Material/Finish: | Cold Rolled steel sheet/ Impact proof powder coating drab olive green | |

Brief description:

Toolbox produced from steel sheet in drab olive green. The toolbox is constructed with a top compartment comprising four sections and four drawers below (all detailed below). The toolbox is closed using and up and over style lid which is hinged at the back, covering the drawer fronts when closed and is secured with a hasp and clasp fitting for use with a padlock.

Photo:

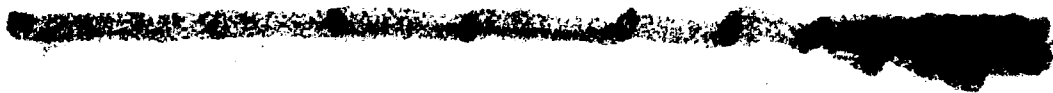


| Item Description | Height (mm) | Width (mm) | Breadth (mm) | Part No |
|---|-------------|------------|--------------|---------|
| Mobile Cabinet | 380 | 650 | 355 | BT90017 |
| Compartment One (back) | 85 | 640 | 140 | |
| Compartment Two & Three (Front Left & Centre) | 85 | 215 | 190 | |
| Compartment Four (Front Right) | 85 | 210 | 190 | |
| Drawers (qty 3 off) | 30 | 585 | 257 | |
| Drawers (qty 1 off) | 95 | 585 | 257 | |

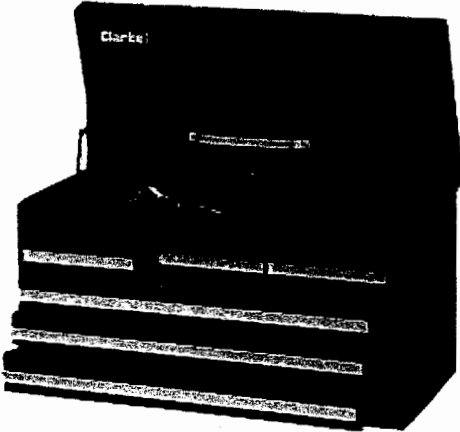
Note/Issue Remarks:

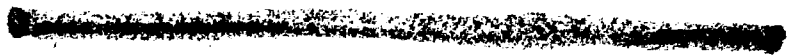
1. [REDACTED]

| Status | Authority | Date |
|---------|------------|---------|
| Issue 1 | [REDACTED] | 19/8/13 |



Tool Specification And Validation Data Sheet

| | | | | |
|---|------------------|--------------|---------------|-----------------|
| Specification No & DMC: | METS/1/8/003 | DMC HTC1 | | |
| Short Item Name: | Chest Tool Kit | | | |
| Proprietary Supplier Details: | | | | |
| Standards: | | | | |
| Material/Finish: | | | | |
| Brief description: | | | | |
| <p>Manufactured from steel with a protective paint finish, chest comes complete with a two-piece lift and fold lid, integral key lock with two keys, 3 small and 3 full size drawers, and two carrying handles.</p> | | | | |
| Photo: | | | | |
|  | | | | |
| NSN | Length | Width | Height | Model No |
| 5140-99-9304723 | 660 | 305 | 370 | CTC 106 |
| Note/Issue Remarks: | | | | |
| | | | | |
| Status | Authority | | Date | |
| Issue 1 | [REDACTED] | | 19/8/13 | |



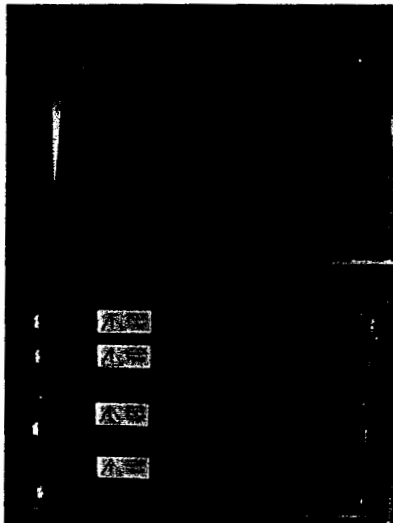
Tool Specification And Validation Data Sheet

| | | |
|--------------------------------------|--------------------------------------|-----------------|
| Specification No & DMC: | METS/01/10/001 | DMC HTC1 |
| Short Item Name: | Toolbox – Modular Cabinet | |
| Proprietary Supplier Details: | [REDACTED] | |
| Standards: | [REDACTED] | |
| Material/Finish: | Drab olive green coloured fibreglass | |

Brief description:

Interlocking and stackable modular tool cabinet, the outer shell manufactured from drab olive green coloured fibreglass, with an internal aluminium chassis holding the mountings for the draw runners. The cabinet is fitted with a rubber sealing gasket around the face and a removable panel front fitted with two matching locks and 4 identical key. The cabinet is fitted with a sprung-loaded carrying handle on each side. Cabinet contain drawers with a combination of 50 mm, 75 mm or 100 mm depth sliding on steel runners that are retained when drawn to their maximum extremity.

Photo:



| NSN | Part No. | External Dimensions (mm) | | | Model Configuration |
|-----------------|----------|--------------------------|-------|-------|--------------------------------|
| | | Height | Width | Depth | |
| 5140-99-7733356 | | 450 | 620 | 440 | 5 Drawer - (3x50, 2x75) |
| 5140-99-8141161 | | 450 | 620 | 440 | 4-Drawer - (4x50, 1xSSR) |
| 5140-99-8418783 | CAB T | 450 | 620 | 440 | 4-Drawer - (2x50, 1x75, 1x100) |

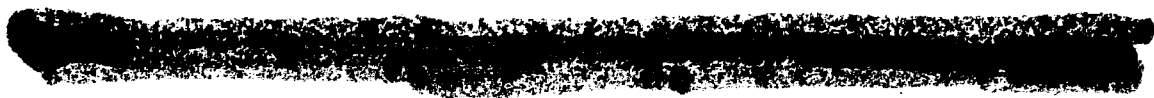
Accessories for above cabinets as follows:

| NSN | Pt No. | Description |
|-----------------|--------|--|
| 5340-99-1338337 | | Flush Lock (matched pair with 4 keys) |
| 5140-99-2314014 | | Panel, portable tool case |
| 5140-99-5986624 | | Drawer 50 mm (Sizes in mm: 525 x 395 x 50) |
| 5140-99-2196964 | | Drawer 75 mm (Sizes in mm: 525 x 395 x 75) |
| 5140-99-4961557 | | Drawer 100 mm (Sizes in mm: 525 x 395 x 100) |
| 5340-99-1777395 | TCSS | Drawer slides/spare set of runners (SSR) |

Note/Issue Remarks.

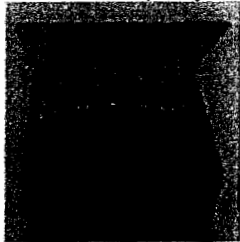



[REDACTED]

| | | |
|---------------|------------------|-------------|
| Status | Authority | Date |
| Issue 1 | [REDACTED] | 19/8/13 |



Tool Specification And Validation Data Sheet

| | | |
|---|---------------------------------|----------|
| Specification No & DMC: | METS/1/11/001 | DMC HTC1 |
| Short Item Name: | Hinged Plastic Container | |
| Proprietary Supplier Details: | | |
| Standards: | | |
| Material/Finish: | Clear Plastic | |
| Brief description: | | |
| Manufactured in clear plastic with a hinged lid held closed by a clip fastener. | | |

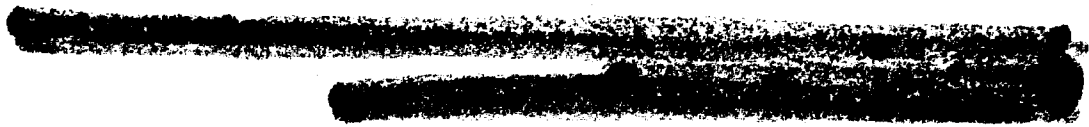
| | |
|--|---|
| <p>Hinged Box E Size 51 x 51 x 19mm quality hinged box</p>  | <p>Hinged Box F Size 76 x 75 x 30mm quality hinged box.</p>  |
| <p>Hinged Box G Size 53 x 103 x 15mm quality hinged box.</p>  | <p>Hinged Box H Size 80 x 130 x 25mm quality hinged box.</p>  |

| NSN | External Dimensions (Top (Bottom)) | | | Model | Internal (mm) |
|-----------------|------------------------------------|------------|-------------|--------------|-----------------|
| | Width (mm) | Depth (mm) | Height (mm) | | |
| 5120 99 8504191 | 56 (54) | 58 (56) | 24 | Hinged Box E | 51 x 51 x 19mm |
| 5120 99 7291749 | 83 (102) | 85 (82) | 36 | Hinged Box F | 76 x 75 x 30mm |
| 5120 99 8732477 | 108 | 58 | 20 | Hinged Box G | 103 x 53 x 15mm |
| 5120 99 5536151 | 138 (136) | 88 (86) | 30 | Hinged Box H | 80 x 130 x 25mm |
| 5140 99 3540724 | 212 (204) | 145 (135) | 54 | 3547D | 201 x 130 x 50 |

Remarks/Notes:


- [REDACTED]
- [REDACTED]
- Samples of all boxes available at METS

| | | |
|---------------|------------------|--------------------|
| Status | Authority | Date Issued |
| Issue 2 | [REDACTED] | 6 Nov 13 |





Tool Specification And Validation Data Sheet

| | | | | | |
|--|---|-----------------|---------------|--------------------|---------------------------|
| Specification No & DMC: | METS/01/11/003 | DMC HTC1 | | | |
| Short Item Name: | Drum Plastic – 250 cc | | | | |
| NSN: | 7330-99-1083608 | | | | |
| Proprietary Supplier Details: | | | | | |
| Standards: | All plastic polymers, masterbatch and antistatic compliant with legislation, including BGA, EU and FDA legislation for foodstuff packaging. | | | | |
| Material/Finish: | High density polypropylene – food grade material | | | | |
| Brief description: | | | | | |
| Ring lock white plastic round pot and push on lid. | | | | | |
| This pot is not suitable for us with any chemicals or paints. | | | | | |
| Photo: | | | | | |
|  | | | | | |
| NSN | Capacity | Diameter | Height | Part Number | Remarks |
| 7330-99-1083608 | 277 ml Under Lid | 96 mm (top) | 61 mm | [REDACTED] | Part number includes lid. |
| Note/Issue Remarks: | | | | | |
| 1 [REDACTED] | | | | | |
| Status | Authority | | | Date | |
| Issue 1 | [REDACTED] | | | 02/04/14 | |



Tool Specification And Validation Data Sheet

| | | |
|---|--|----------------------------|
| Specification No & DMC: | METS/2/1/003 | DMC HTC2 |
| Short Item Name: | Drills – HSS, Jobber, Metric, Set of 19 | |
| Proprietary Supplier Details: | | |
| Standards: | | |
| Material/Finish: | | |
| Brief description: | | |
| <p>Jobber drills manufactured from high speed steel (HSS) and conforming to the specification of DIN 338 (Parallel Shank Twist Drills, Jobber Series) for general purpose engineering drills, the 2-facet drill point has an inclusive cutting face angle of 118° and a flute form of Type N (21°-34° helix angle).</p> <p>Set contains 19 drill bits in sizes range from 1.0 mm to 10.0 mm in 0.5 mm steps (as listed below) retained within a retractable metal drill case 110 mm W x 150 mm D x 35 mm H containing 2 banks of drilled displays clearly marked with each drill size.</p> <p>Only technically acceptable drill supplier is [REDACTED] or their [REDACTED] series drills and t [REDACTED] equivalent items.</p> | | |
| Photo: | | |
| NSN | Drill size (mm) | Overall Length (mm) |
| 5133-99-6704328 | | |
| Drill set includes drills as follows all referenced in METS 2/1/001: | | |
| 5133-99-9108542 | 1.00 | 34 |
| 5133-99-9108551 | 1.50 | 40 |
| 5133-99-9108560 | 2.00 | 49 |
| 5133-12-1228028 | 2.5 | 57 |
| 5133-99-9108579 | 3.00 | 61 |
| 5133-99-9108585 | 3.50 | 70 |
| 5133-99-9108591 | 4.00 | 75 |
| 5133-99-9108599 | 4.50 | 80 |
| 5133-12-1262340 | 5.0 | 86 |
| 5133-99-9108613 | 5.50 | 93 |
| 5133-12-1228047 | 6.0 | 93 |
| 5133-99-9108621 | 6.50 | 101 |
| 5133-99-9108626 | 7.00 | 109 |
| 5133-99-9108628 | 7.50 | 109 |
| 5133-99-9108632 | 8.00 | 117 |
| 5133-12-1228048 | 8.5 | 117 |
| 5133-99-9108639 | 9.00 | 125 |
| 5133-12-1228049 | 9.5 | 125 |
| 5133-99-4287326 | 10.00 | 133 |
| Note/Issue Remarks: | | |
| Status | Authority | Date |
| Issue 1 | [REDACTED] | 07/07/2011 |

[REDACTED]

[REDACTED]

Tool Specification And Validation Data Sheet

| | | |
|----------------------------------|------------------------------|----------|
| Spec No & DMC: | METS/2/1/001 | DMC HTC2 |
| Show Name: | Drills – HSS, Jobber, Metric | |
| Product Supplier Details: | | |
| Standard: | | |
| Material: | | |

Brief Description:

Jobber manufactured from high speed steel (HSS) and conforming to the specification of DIN 5350 (Parallel Shank Twist Drills, Jobber Series) for general purpose engineering drills, the 2-flute design has an inclusive cutting face angle of 118° and a flute form of Type N (21°-34° helix).

Sizes range from 0.35mm to 19.0mm in increments.

Only acceptable suppliers are [redacted] for their [redacted] series drills and [redacted] item.

Photo:

| | Drill size (mm) | Overall Length (mm) | Part No |
|------------|-----------------|---------------------|------------|
| [redacted] | 0.35 | 19 | [redacted] |
| [redacted] | 0.40 | 20 | [redacted] |
| [redacted] | 0.50 | 22 | [redacted] |
| [redacted] | 0.60 | 24 | [redacted] |
| [redacted] | 0.75 | 28 | [redacted] |
| [redacted] | 0.80 | 30 | [redacted] |
| [redacted] | 0.85 | 30 | [redacted] |
| [redacted] | 0.95 | 32 | [redacted] |
| [redacted] | 1.00 | 34 | [redacted] |
| [redacted] | 1.05 | 34 | [redacted] |
| [redacted] | 1.10 | 36 | [redacted] |
| [redacted] | 1.20 | 38 | [redacted] |
| [redacted] | 1.25 | 38 | [redacted] |
| [redacted] | 1.30 | 38 | [redacted] |
| [redacted] | 1.40 | 40 | [redacted] |
| [redacted] | 1.45 | 40 | [redacted] |
| [redacted] | 1.50 | 40 | [redacted] |
| [redacted] | 1.55 | 43 | [redacted] |
| [redacted] | 1.60 | 43 | [redacted] |
| [redacted] | 1.70 | 43 | [redacted] |
| [redacted] | 1.75 | 46 | [redacted] |
| [redacted] | 1.80 | 46 | [redacted] |
| [redacted] | 1.85 | 46 | [redacted] |
| [redacted] | 1.90 | 46 | [redacted] |
| [redacted] | 2.00 | 49 | [redacted] |
| [redacted] | 2.05 | 49 | [redacted] |
| [redacted] | 2.10 | 49 | [redacted] |
| [redacted] | 2.15 | 53 | [redacted] |
| [redacted] | 2.20 | 53 | [redacted] |
| [redacted] | 2.25 | 53 | [redacted] |
| [redacted] | 2.30 | 53 | [redacted] |
| [redacted] | 2.35 | 53 | [redacted] |
| [redacted] | 2.40 | 57 | [redacted] |
| [redacted] | 2.50 | 57 | [redacted] |
| [redacted] | 2.55 | 57 | [redacted] |

Tool Specification And Validation Data Sheet

| | | | |
|-----------------|------|-----|--|
| 5133-99-9108572 | 2.60 | 57 | |
| 5133-99-9108573 | 2.65 | 57 | |
| 5133-99-9108574 | 2.70 | 61 | |
| 5133-99-9108575 | 2.75 | 61 | |
| 5133-99-9108576 | 2.80 | 61 | |
| 5133-99-9108577 | 2.85 | 61 | |
| 5133-12-1228032 | 2.90 | 61 | |
| 5133-99-9108578 | 2.95 | 61 | |
| 5133-99-9108579 | 3.00 | 61 | |
| 5133-99-1359210 | 3.10 | 65 | |
| 5133-99-1221889 | 3.20 | 65 | |
| 5133-99-9108581 | 3.25 | 65 | |
| 5133-12-1228035 | 3.30 | 65 | |
| 5133-12-1228036 | 3.40 | 70 | |
| 5133-99-9108585 | 3.50 | 70 | |
| 5133-12-1228038 | 3.60 | 70 | |
| 5133-99-1202712 | 3.70 | 70 | |
| 5133-99-9108587 | 3.75 | 70 | |
| 5133-12-1228040 | 3.80 | 75 | |
| 5133-99-9108590 | 3.90 | 75 | |
| 5133-99-9108591 | 4.00 | 75 | |
| 5133-12-1262761 | 4.10 | 75 | |
| 5133-12-1228043 | 4.20 | 75 | |
| 5133-99-9108596 | 4.25 | 75 | |
| 5133-99-9108597 | 4.30 | 75 | |
| 5133-99-9108598 | 4.40 | 80 | |
| 5133-99-9108599 | 4.50 | 80 | |
| 5133-99-9108601 | 4.60 | 80 | |
| 5133-99-9108602 | 4.70 | 80 | |
| 5133-99-9108603 | 4.75 | 80 | |
| 5133-99-9108604 | 4.80 | 86 | |
| 5133-99-9108605 | 4.90 | 86 | |
| 5133-99-9108606 | 5.00 | 86 | |
| 5133-99-9108607 | 5.10 | 86 | |
| 5133-99-9108608 | 5.20 | 86 | |
| 5133-99-9108609 | 5.25 | 86 | |
| 5133-99-9108610 | 5.30 | 86 | |
| 5133-99-9108611 | 5.40 | 93 | |
| 5133-99-9108612 | 5.50 | 93 | |
| 5133-99-9108613 | 5.60 | 93 | |
| 5133-99-9108614 | 5.75 | 93 | |
| 5133-99-9108615 | 5.80 | 93 | |
| 5133-99-9108616 | 6.00 | 93 | |
| 5133-99-9108617 | 6.10 | 101 | |
| 5133-99-9108618 | 6.20 | 101 | |
| 5133-99-9108619 | 6.30 | 101 | |
| 5133-99-9108620 | 6.40 | 101 | |
| 5133-99-9108621 | 6.50 | 101 | |
| 5133-99-9108622 | 6.60 | 101 | |
| 5133-99-9108623 | 6.75 | 109 | |
| 5133-99-9108624 | 6.80 | 109 | |
| 5133-99-9108625 | 6.90 | 109 | |
| 5133-99-9108626 | 7.00 | 109 | |
| 5133-99-9108627 | 7.20 | 109 | |
| 5133-99-9108628 | 7.40 | 109 | |
| 5133-99-9108629 | 7.50 | 109 | |
| 5133-99-9108630 | 7.70 | 117 | |
| 5133-99-9108631 | 7.80 | 117 | |

Tool Specification And Validation Data Sheet

| | | | |
|-----------------|-------|-----|--|
| 5133-99-1359213 | 7.90 | 117 | |
| 5133-99-9108632 | 8.00 | 117 | |
| 5133-99-9108633 | 8.20 | 117 | |
| 5133-99-1221893 | 8.30 | 117 | |
| 5133-99-9108635 | 8.40 | 117 | |
| 5133-99-9108637 | 8.60 | 125 | |
| 5133-12-1228048 | 8.50 | 117 | |
| 5133-99-1374924 | 8.70 | 125 | |
| 5133-99-9108638 | 8.80 | 125 | |
| 5133-99-9108639 | 9.00 | 125 | |
| 5133-99-9108640 | 9.10 | 125 | |
| 5133-99-9108642 | 9.30 | 125 | |
| 5133-99-9108643 | 9.40 | 125 | |
| 5133-12-1228049 | 9.50 | 125 | |
| 5133-99-1209733 | 9.70 | 133 | |
| 5133-99-9430377 | 9.80 | 133 | |
| 5133-99-1221894 | 9.90 | 133 | |
| 5133-99-4287326 | 10.00 | 133 | |
| 5133-99-9430378 | 10.10 | 133 | |
| 5133-99-1229050 | 10.20 | 133 | |
| 5133-99-1209735 | 10.30 | 133 | |
| 5133-99-1209736 | 10.50 | 133 | |
| 5133-99-1279867 | 10.70 | 142 | |
| 5133-99-1221895 | 10.80 | 142 | |
| 5133-99-1374912 | 10.80 | 195 | |
| 5133-99-4287328 | 11.00 | 142 | |
| 5133-99-1279868 | 11.10 | 142 | |
| 5133-99-1221896 | 11.20 | 142 | |
| 5133-99-4287329 | 11.50 | 142 | |
| 5133-99-4287582 | 11.80 | 142 | |
| 5133-99-1374852 | 11.90 | 151 | |
| 5133-99-4287330 | 12.00 | 151 | |
| 5133-99-1221897 | 12.10 | 151 | |
| 5133-99-4287583 | 12.20 | 151 | |
| 5133-99-4287331 | 12.50 | 151 | |
| 5133-99-1279870 | 12.70 | 151 | |
| 5133-99-4287585 | 12.90 | 151 | |
| 5133-99-4287332 | 13.00 | 151 | |
| 5133-99-1394073 | 13.10 | 151 | |
| 5133-99-9770484 | 14.00 | 160 | |
| 5133-99-1659470 | 15.00 | 169 | |
| 5133-99-1659721 | 16.00 | 178 | |
| 5133-99-1659727 | 19.00 | 198 | |

Note/Issue Remarks:

| Status | Authority | Date |
|---------|------------|------------|
| Issue 1 | [REDACTED] | 07/07/2011 |



Tool Specification And Validation Data Sheet

| | | |
|--------------------------------------|--|-----------------|
| Specification No & DMC: | METS/2/1/004 | DMC HTC2 |
| Short Item Name: | Drills – HSS, Jobber, Metric, Set of 25 | |
| Proprietary Supplier Details: | [REDACTED] | |
| Standards: | DIN 338 | |
| Material/Finish: | High speed steel (HSS) | |

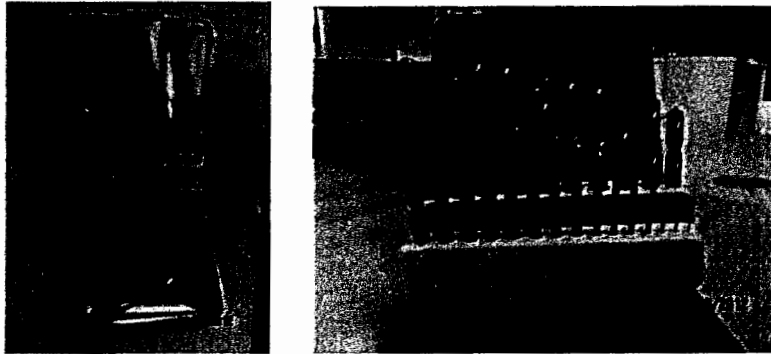
Brief description:

Jobber drills manufactured from high speed steel (HSS) and conforming to the specification of DIN 338 (Parallel Shank Twist Drills, Jobber Series) for general purpose engineering drills, the 2-facet drill point has an inclusive cutting face angle of 118° and a flute form of Type N (21°-34° helix angle).

Set contains 25 drill bits in sizes range from 1.0 mm to 13.0 mm in 0.5 mm steps (as listed below) retained within a retractable metal drill case 100 mm W x 180 mm D x 50 mm H containing 3 banks of drilled displays clearly marked with each drill size.

Only technically acceptable drill supplier is [REDACTED] for their [REDACTED] series drills and t [REDACTED] equivalent items.

Photo:



| NSN | Nominal Dimensions mm | | |
|-----------------|-----------------------|---------------------|------------|
| | Drill size (mm) | Overall Length (mm) | Part No |
| 5133-99-1225034 | | | [REDACTED] |

Drill set includes drills as follows:

| NSN | Drill size (mm) | Overall Length (mm) | Part No |
|-----------------|-----------------|---------------------|------------------|
| 5133-99-9108542 | 1.00 | 34 | See METS/2/1/001 |
| 5133-99-9108551 | 1.50 | 40 | See METS/2/1/001 |
| 5133-99-9108560 | 2.00 | 49 | See METS/2/1/001 |
| 5133-12-1228028 | 2.50 | 57 | See METS/2/1/001 |
| 5133-99-9108579 | 3.00 | 61 | See METS/2/1/001 |
| 5133-99-9108585 | 3.50 | 70 | See METS/2/1/001 |
| 5133-99-9108591 | 4.00 | 75 | See METS/2/1/001 |
| 5133-99-9108599 | 4.50 | 80 | See METS/2/1/001 |
| 5133-12-1262340 | 5.00 | 86 | See METS/2/1/001 |
| 5133-99-9108613 | 5.50 | 93 | See METS/2/1/001 |
| 5133-12-1228047 | 6.00 | 93 | See METS/2/1/001 |
| 5133-99-9108621 | 6.50 | 101 | See METS/2/1/001 |
| 5133-99-9108626 | 7.00 | 109 | See METS/2/1/001 |
| 5133-99-9108628 | 7.50 | 109 | See METS/2/1/001 |
| 5133-99-9108632 | 8.00 | 117 | See METS/2/1/001 |

Tool Specification And Validation Data Sheet

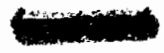
| NSN | Drill size (mm) | Overall Length (mm) | Part No |
|-----------------|-----------------|---------------------|------------------|
| 5133-12-1228048 | 8.50 | 117 | See METS/2/1/001 |
| 5133-99-9108639 | 9.00 | 125 | See METS/2/1/001 |
| 5133-12-1228049 | 9.50 | 125 | See METS/2/1/001 |
| 5133-99-4287326 | 10.00 | 133 | See METS/2/1/001 |
| 5133-99-1209736 | 10.50 | 133 | See METS/2/1/001 |
| 5133-99-4287328 | 11.00 | 142 | See METS/2/1/001 |
| 5133-99-4287329 | 11.50 | 142 | See METS/2/1/001 |
| 5133-99-4287330 | 12.00 | 151 | See METS/2/1/001 |
| 5133-99-4287331 | 12.50 | 151 | See METS/2/1/001 |
| 5133-99-4287332 | 13.00 | 151 | See METS/2/1/001 |

Note/Issue Remarks:

1. 

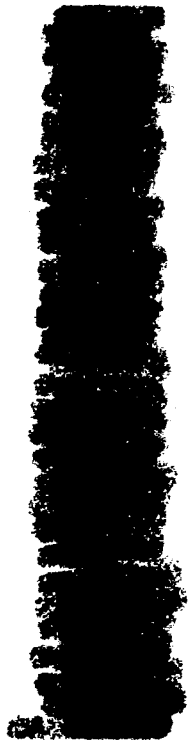
| Status | Authority | Date |
|---------|---|----------|
| Issue 2 |  | 12/12/12 |






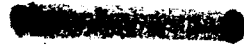
Tool Specification And Validation Data Sheet

| | | | | |
|--|--------------------------------------|--------------------------|----------------------------|----------------|
| Specification No & DMC: | METS/2/2/002 | DMC HTC2 | | |
| Short Item Name: | Drills – Cobalt, Stub, Metric | | | |
| Proprietary Supplier Details: | | | | |
| Standards: | | | | |
| Material/Finish: | | | | |
| Brief description: | | | | |
| <p>Stub (short length) drill manufactured from high speed cobalt (HSCo) and conforming to the specification of DIN 1897, the 4-facet drill point has an inclusive cutting face angle of 118° up to 1.5 mm diameter and thereafter 135° and a flute form of Type N (21°-34° helix angle). Finished with a bronze coating. High grade specification for use particularly within aviation related activities. Sizes range from 1.0–10.0 mm in increments.</p> <p>Only technically acceptable drill suppliers are [redacted] for their [redacted] series drills and [redacted] equivalent items.</p> | | | | |
| Photo: | | | | |
| NSN | Drill size (mm) | Flute Length (mm) | Overall Length (mm) | Part No |
| 5133-99-2133953 | 1.6 | | 34 | [redacted] |
| 5133-99-2133954 | 1.8 | | 36 | [redacted] |
| 5133-99-2133955 | 2.2 | | 40 | [redacted] |
| 5133-99-2133956 | 2.4 | | 43 | [redacted] |
| 5133-99-2133957 | 2.5 | | 43 | [redacted] |
| 5133-99-2133958 | 3.2 | | 49 | [redacted] |
| 5133-99-2133959 | 3.3 | | 49 | [redacted] |
| 5133-99-2133960 | 3.5 | | 52 | [redacted] |
| 5133-99-2133961 | 3.7 | | 52 | [redacted] |
| No NSN | 3.8 | | 55 | [redacted] |
| 5133-99-2133965 | 4.0 | | 55 | [redacted] |
| 5133-99-2133962 | 4.2 | | 55 | [redacted] |
| 5133-99-2133963 | 4.5 | | 58 | [redacted] |
| 5133-99-2133964 | 4.6 | | 58 | [redacted] |
| No NSN | 4.8 | | 62 | [redacted] |
| No NSN | 4.9 | | 62 | [redacted] |
| No NSN | 5.1 | | 62 | [redacted] |
| No NSN | 5.2 | | 62 | [redacted] |
| 5133-99-2133966 | 6.1 | | 70 | [redacted] |
| No NSN | 6.35 | | 70 | [redacted] |
| 5133-99-2133967 | 7.4 | | 74 | [redacted] |
| No NSN | 7.9 | | 79 | [redacted] |
| Note/Issue Remarks: | | | | |
| Status | Authority | | Date | |
| Issue 1 | [redacted] | | 07/07/2011 | |



Tool Specification And Validation Data Sheet

| | | | | |
|---|---|----------------------------|----------------|----------------|
| Specification No & DMC: | METS/2/3/001 | DMC HTC2 | | |
| Short Item Name: | Drills – Carbide tip , HSS, Jobber, Metric | | | |
| Proprietary Supplier Details: | | | | |
| Standards: | | | | |
| Material/Finish: | High speed steel (HSS) Carbide (K20) tipped | | | |
| Brief description: | | | | |
| <p>Carbide (K20) tipped jobber length drills manufactured from high speed steel (HSS) for drilling carbon and carbon composite materials only. The 2-facet drill point has an inclusive cutting face angle of 118° with a right hand deeply raked helix through to point and conforms to BS 328 Pt 1. Fully ground and finished body with bright surface treatment.</p> <p>Drills within this range must meet or exceed performance of [REDACTED] series drills. Where the [REDACTED] product is not offered a sample must be provided for testing.</p> | | | | |
| Photo: | | | | |
|  | | | | |
| NSN | Drill Size (mm) | Overall length (mm) | Part No | Comment |
| 5133-99-1383609 | 2.4 | 38 | [REDACTED] | |
| 5133-99-7335634 | 3.3 | 65 | [REDACTED] | |
| 5133-99-7335635 | 3.9 | 75 | [REDACTED] | |
| 5133-99-7335636 | 4.1 | 75 | [REDACTED] | |
| 5133-99-7335637 | 4.2 | 75 | [REDACTED] | |
| 5133-99-7335638 | 4.5 | 80 | [REDACTED] | |
| 5133-99-7335641 | 4.9 | 85 | [REDACTED] | |
| 5133-99-7335642 | 6.0 | 95 | [REDACTED] | |
| 5133-99-7335645 | 6.4 | 100 | [REDACTED] | |
| Note/Issue Remarks: | | | | |
| <ol style="list-style-type: none"> Issue 2 - 5133-99-1383609 & picture added Current Supplier - [REDACTED] under the relevant part No's | | | | |
| Status | Authority | | Date | |
| Issue 2 | [REDACTED] | | 6/3/13 | |



Tool Specification And Validation Data Sheet

| | | | |
|---|-------------------------|---|----------------------------|
| Specification No & DMC: | | METS/2/3/003 | DMC HTC2 |
| Short Item Name: | | Drills – Carbide star, Jo-bolt, Imperial | |
| Proprietary Supplier Details: | | [REDACTED] | |
| Standards: | | | |
| Material/Finish: | | | |
| Brief description: | | | |
| Carbide star drill with straight double flutes for the removal of Aircraft Jo-bolts head to shank. This item is proprietary and is only available from [REDACTED] | | | |
| Photo: | | | |
| | | | |
| NSN | Drill size (ins) | Flute Length (mm) | Overall Length (mm) |
| 5133-01-3217867 | 5/32 | | 70 |
| 5133-01-3221746 | 5/32 | | 120 |
| 5133-01-3217866 | 3/16 | | 70 |
| 5133-01-3221747 | 3/16 | | 120 |
| 5133-01-3225536 | 1/4 | | 70 |
| 5133-01-3221748 | 1/4 | | 120 |
| 5133-01-3217868 | 5/16 | | 70 |
| 5133-01-3221744 | 5/16 | | 120 |
| 5133-01-3905075 | 3/8 | | 70 |
| 5133-01-3862725 | 3/8 | | 120 |
| | | | [REDACTED] |
| Note/Issue Remarks: | | | |
| 1. Manufactured by Monogram Aerospace Fasteners and supplied by [REDACTED] [REDACTED] | | | |
| Status | Authority | Date | |
| Issue 1 | [REDACTED] | 07/07/2011 | |

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

Tool Specification And Validation Data Sheet

| | | | | |
|--|--|----------------------------|-----------------------|----------------|
| Specification No & DMC: | METS/3/1/001 | DMC HTC3 | | |
| Short Item Name: | Taps – HSS, Straight Flute, ISO Metric. | | | |
| Proprietary Supplier Details: | | | | |
| Standards: | | | | |
| Material/Finish: | | | | |
| Brief description: | | | | |
| <p>Straight-fluted hand taps with ISO metric thread form and four flutes, manufactured from High Speed Steel (HSS) for use in a wide variety of materials in either through or blind hole applications. Conforms to DIN 334, ANSI, ISO 529 and BS 949.</p> <p>Sizes range from M1.6 to M36.</p> <p>* Chamfer types: T = Taper (1), S = Second (2), B = Bottoming (3)</p> | | | | |
| Photo: | | | | |
| NSN | Thread size (#-TPI) | Overall Length (mm) | * Chamfer Type | Part No |
| 5136-99-1228025 | M2-0.4 | 45 | T | |
| 5136-99-1228026 | M2-0.4 | 45 | S | |
| 5136-99-1228027 | M2-0.4 | 45 | B | |
| 5136-99-1227392 | M2.5-0.45 | 46 | T | |
| 5136-99-1227393 | M2.5-0.45 | 46 | S | |
| 5136-99-1227394 | M2.5-0.45 | 46 | B | |
| 5136-99-1227395 | M3-0.5 | 47 | T | |
| 5136-99-1227396 | M3-0.5 | 47 | S | |
| 5136-99-1227397 | M3-0.5 | 47 | B | |
| 5136-99-9101998 | M3.5-0.6 | 51 | T | |
| 5136-99-9102006 | M3.5-0.6 | 51 | S | |
| 5136-99-9102014 | M3.5-0.6 | 51 | B | |
| 5136-99-1227398 | M4-0.7 | 54 | T | |
| 5136-99-1227399 | M4-0.7 | 54 | S | |
| 5136-99-1227400 | M4-0.7 | 54 | B | |
| 5136-99-1922378 | M4.5-0.75 | 60 | T | |
| 5136-99-9102008 | M4.5-0.75 | 60 | S | |
| 5136-99-9102016 | M4.5-0.75 | 60 | B | |
| 5136-99-9430877 | M5-0.75 | 60 | T | |
| 5136-99-1227401 | M5-0.8 | 60 | T | |
| 5136-99-1227402 | M5-0.8 | 60 | S | |
| 5136-99-1227403 | M5-0.8 | 60 | B | |
| 5136-99-1227404 | M6-1.0 | 64 | T | |
| 5136-99-1227405 | M6-1.0 | 64 | S | |
| 5136-99-1227406 | M6-1.0 | 64 | B | |
| 5136-99-1354900 | M7-1.0 | 69 | T | |
| 5136-99-1352284 | M7-1.0 | 69 | S | |
| 5136-99-1357025 | M7-1.0 | 69 | B | |
| 5136-99-1390202 | M8-1.0 | 69 | T | |
| 5136-99-1390203 | M8-1.0 | 69 | S | |
| 5136-99-1390204 | M8-1.0 | 69 | B | |
| 5136-99-1227407 | M8-1.25 | 69 | T | |
| 5136-99-1227408 | M8-1.25 | 69 | S | |
| 5136-99-1227409 | M8-1.25 | 69 | B | |

Tool Specification And Validation Data Sheet

| | | | | |
|-----------------|----------|-----|---|--|
| 5136-99-1358020 | M9-1.25 | 75 | T | |
| 5136-99-1352286 | M9-1.25 | 75 | S | |
| 5136-99-1352281 | M9-1.25 | 75 | B | |
| 5136-99-1227410 | M10-1.5 | 75 | T | |
| 5136-99-1227411 | M10-1.5 | 75 | S | |
| 5136-99-1227412 | M10-1.5 | 75 | B | |
| 5136-99-1352290 | M11-1.5 | 80 | T | |
| 5136-99-1352287 | M11-1.5 | 80 | S | |
| 5136-99-1352282 | M11-1.5 | 80 | B | |
| 5136-99-9430879 | M12-1.25 | 86 | T | |
| 5136-99-9430827 | M12-1.25 | 86 | B | |
| 5136-99-1227413 | M12-1.75 | 86 | T | |
| 5136-99-1227414 | M12-1.75 | 86 | S | |
| 5136-99-1227415 | M12-1.75 | 86 | B | |
| 5136-99-1368238 | M14-1.5 | 92 | T | |
| 5136-99-1368237 | M14-1.5 | 92 | S | |
| 5136-99-1368236 | M14-1.5 | 92 | B | |
| 5136-99-1352291 | M14x2.0 | 92 | T | |
| 5136-99-1352288 | M14-2.0 | 92 | S | |
| 5136-99-1352283 | M14-2.0 | 92 | B | |
| 5136-99-1390211 | M16-1.5 | 97 | T | |
| 5136-99-1390213 | M16-1.5 | 97 | B | |
| 5136-99-1227416 | M16-2.0 | 97 | T | |
| 5136-99-1227417 | M16-2.0 | 97 | S | |
| 5136-99-1227418 | M16-2.0 | 97 | B | |
| 5136-99-1390214 | M18-1.5 | 102 | T | |
| 5136-99-1390215 | M18-1.5 | 102 | S | |
| 5136-99-1390216 | M18-1.5 | 102 | B | |
| 5136-99-1352292 | M18-2.5 | 102 | T | |
| 5136-99-1352289 | M18-2.5 | 102 | S | |
| 5136-99-1359345 | M18-2.5 | 102 | B | |
| 5136-99-9430887 | M20-1.5 | 125 | T | |
| 5136-99-9430837 | M20-1.5 | 125 | B | |
| 5136-99-1227419 | M20-2.5 | 125 | T | |
| 5136-99-1227420 | M20-2.5 | 119 | S | |
| 5136-99-1227421 | M20-2.5 | 119 | B | |
| 5136-99-1359186 | M22-2.5 | 119 | B | |
| 5136-99-1228028 | M24-3.0 | 125 | T | |
| 5136-99-1228029 | M24-3.0 | 125 | S | |
| 5136-99-1228030 | M24-3.0 | 125 | B | |
| 5136-99-1228031 | M30-3.5 | 139 | T | |
| 5136-99-1228032 | M30-3.5 | 139 | S | |
| 5136-99-1354604 | M30-3.5 | 139 | B | |
| 5136-99-1228034 | M36-4.0 | 154 | T | |
| 5136-99-1228035 | M36-4.0 | 154 | S | |
| 5136-99-1228036 | M36-4.0 | 154 | B | |

Note/Issue Remarks:

1. 

| Status | Authority | Date |
|---------|---|------------|
| Issue 1 |  | 13/07/2011 |

Tool Specification And Validation Data Sheet

| | | | | |
|---|---|---------------------------------|---------------------------|----------------|
| Specification No & DMC: | METS/3/1/002 | DMC HTC3 | | |
| Short Item Name: | Taps – HSS, Straight Flute, ISO Metric Fine | | | |
| Proprietary Supplier Details: | | | | |
| Standards: | | | | |
| Material/Finish: | | | | |
| Brief description: | | | | |
| <p>Straight-fluted hand taps with ISO metric fine thread form, manufactured from High Speed Steel (HSS) for use in a wide variety of materials in either through or blind hole applications. Conforms to DIN 334, ANSI, ISO 529 and BS 949.</p> <p>Sizes range from M3 to M64.</p> <p>* Chamfer types: T = Taper (1), S = Second (2), B = Bottoming (3)</p> | | | | |
| Photo: | | | | |
| NSN | Thread size (#-TPI) | Overall Length (ins) | * Chamfer Type | Part No |
| 5136-99-9102013 | M3-0.6 | | P | |
| 5136-99-9102007 | M4-0.75 | | S | |
| 5136-99-9102001 | M5-0.9 | | T | |
| 5136-99-9102009 | M5-0.9 | | S | |
| 5136-99-1360790 | M5-0.9 | | B | |
| 5136-99-9102002 | M5.5-0.9 | | T | |
| 5136-99-9102010 | M5.5-0.9 | | S | |
| 5136-99-9102018 | M5.5-0.9 | | B | |
| 5136-99-9430878 | M10-1.0 | | T | |
| 5136-99-9430854 | M10-1.0 | | S | |
| 5136-99-9430825 | M10-1.0 | | B | |
| 5136-99-1368241 | M12-1.5 | | T | |
| 5136-99-1368240 | M12-1.5 | | S | |
| 5136-99-1368239 | M12-1.5 | | B | |
| 5136-99-1390208 | M12-1.0 | | T | |
| 5136-99-1390209 | M12-1.0 | | S | |
| 5136-99-1390210 | M12-1.0 | | B | |
| 5136-99-1352293 | M14-1.25 | | B | |
| 5136-99-9430893 | M30-2.0 | | T | |
| 5136-99-9430843 | M30-2.0 | | B | |
| Note/Issue Remarks: | | | | |
| 1. Supplied by [REDACTED] under their part numbers as listed. | | | | |
| Status | Authority | Date | | |
| Issue 1 | [REDACTED] | 14/07/2011 | | |



Tool Specification And Validation Data Sheet

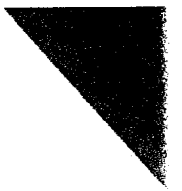
| | |
|--------------------------|--|
| Specification No: | METS/3/1/003 |
| Tool Name: | Taps – HSS, Straight Flute, UNF |

Specification:

Straight-fluted hand taps with UNF thread form, manufactured from High Speed Steel (HSS) for use in a wide variety of materials in either through or blind hole applications. Conforms to DIN 334, ANSI, ISO 529 and BS 949.

| NSC | Thread size (#-TPI) | Overall Length (ins) | * Chamfer Type | Part No |
|-----------------|---------------------|----------------------|----------------|---------|
| 5136-99-9101558 | 0-80 | 1-5/8 | T | |
| 5136-99-7313064 | 0-80 | 1-5/8 | S | |
| 5136-99-9101578 | 0-80 | 1-5/8 | B | |
| 5136-99-9101559 | 1-72 | 1-11/16 | T | |
| 5136-99-9581861 | 1-72 | 1-11/16 | S | |
| 5136-99-9101579 | 1-72 | 1-11/16 | B | |
| 5136-99-9101560 | 2-64 | 1-3/4 | T | |
| 5136-99-9101570 | 2-64 | 1-3/4 | S | |
| 5136-99-9101580 | 2-64 | 1-3/4 | B | |
| 5136-99-9101561 | 3-56 | 1-13/16 | T | |
| 5136-99-1604619 | 3-56 | 1-13/16 | S | |
| 5136-99-9101581 | 3-56 | 1-13/16 | B | |
| 5136-99-9101562 | 4-48 | 1-7/8 | T | |
| 5136-99-9101572 | 4-48 | 1-7/8 | S | |
| 5136-99-9101582 | 4-48 | 1-7/8 | B | |
| 5136-99-9101563 | 5-44 | 1-15/16 | T | |
| 5136-99-9101573 | 5-44 | 1-15/16 | S | |
| 5136-99-9101583 | 5-44 | 1-15/16 | B | |
| 5136-99-9101564 | 6-40 | 2.0 | T | |
| 5136-99-9101574 | 6-40 | 2.0 | S | |
| 5136-99-9101584 | 6-40 | 2.0 | B | |
| 5136-99-9101565 | 8-36 | 2-1/8 | T | |
| 5136-99-9101575 | 8-36 | 2-1/8 | S | |
| 5136-99-9101585 | 8-36 | 2-1/8 | B | |

* Chamfer types: T = Taper (1), S = Second (2); B = Bottoming (3)



Tool Specification And Validation Data Sheet

Specification (continued):

| NSC | Thread size (#-TPI) | Overall Length (ins) | * Chamfer Type | Part No |
|-----------------|---------------------|----------------------|----------------|---------|
| 5136-99-9102184 | 10-32 | 2-3/8 | T | |
| 5136-99-9102200 | 10-32 | 2-3/8 | S | |
| 5136-99-9102215 | 10-32 | 2-3/8 | B | |
| 5136-99-9101566 | 12-28 | 2-3/8 | T | |
| 5136-99-9101576 | 12-28 | 2-3/8 | S | |
| 5136-99-9101586 | 12-28 | 2-3/8 | B | |
| 5136-99-9102185 | 1/4"-28 | 2-1/2 | T | |
| 5136-99-9102216 | 1/4"-28 | 2-1/2 | B | |
| 5136-99-9102201 | 1/4"-28 | 2-1/2 | B | |
| 5136-99-9102186 | 5/16"-24 | 2-23/32 | T | |
| 5136-99-9102202 | 5/16"-24 | 2-23/32 | S | |
| 5136-99-9102217 | 5/16"-24 | 2-23/32 | B | |
| 5136-99-9102187 | 3/8"-24 | 2-15/16 | T | |
| 5136-99-9102203 | 3/8"-24 | 3/8"-24 | S | |
| 5136-99-9102218 | 3/8"-24 | 2-15/16 | B | |
| 5136-99-9102188 | 7/16"-20 | 3-5/32 | T | |
| 5136-99-9102204 | 7/16"-20 | 7/16"-20 | S | |
| 5136-99-9102219 | 7/16"-20 | 3-5/32 | B | |
| 5136-99-9102189 | 1/2"-20 | 3-3/8 | T | |
| 5136-99-9102205 | 1/2"-20 | 1/2"-20 | S | |
| 5136-99-9102220 | 1/2"-20 | 3-3/8 | B | |
| 5136-99-9102190 | 9/16"-18 | 3-19/32 | T | |
| 5136-99-9102206 | 9/16"-18 | 9/16"-18 | S | |
| 5136-99-9102221 | 9/16"-18 | 3-19/32 | B | |
| 5136-99-9102191 | 5/8"-18 | 3-13/16 | T | |
| 5136-99-9102207 | 5/8"-18 | 3-13/16 | S | |
| 5136-99-9102222 | 5/8"-18 | 3-13/16 | B | |
| 5136-99-9102192 | 3/4"-16 | 4-1/4 | T | |
| | | | | |

* Chamfer types: T = Taper (1), S = Second (2), B = Bottoming (3)



Tool Specification And Validation Data Sheet

Specification (continued):

| NSC | Thread size (#-TPI) | Overall Length (ins) | * Chamfer Type | Part No |
|-----------------|---------------------|----------------------|----------------|---------|
| 5136-99-9102208 | 3/4"-16 | 3/4"-16 | S | |
| 5136-99-9102223 | 3/4"-16 | 4-1/4 | B | |
| 5136-99-9102193 | 7/8"-14 | 4-11/16 | T | |
| 5136-99-9102209 | 7/8"-14 | 7/8"-14 | S | |
| 5136-99-9102224 | 7/8"-14 | 4-11/16 | B | |
| 5136-99-9102194 | 1"-12 | 5-1/8 | T | |
| 5136-99-9102210 | 1"-12 | 5-1/8 | S | |
| 5136-99-9102225 | 1"-12 | 5-1/8 | B | |
| 5136-99-9102195 | 1-1/8"-12 | 5-7/16 | T | |
| 5136-99-9102211 | 1-1/8"-12 | 1-1/8"-12 | S | |
| 5136-99-9102226 | 1-1/8"-12 | 5-7/16 | B | |
| 5136-99-9102196 | 1-1/4"-12 | 5-3/4 | T | |
| 5136-99-9102212 | 1-1/4"-12 | 1-1/4"-12 | S | |
| 5136-99-9102227 | 1-1/4"-12 | 5-3/4 | B | |
| 5136-99-9102197 | 1-3/8"-12 | 6-1/16 | T | |
| 5136-99-9102228 | 1-3/8"-12 | 6-1/16 | B | |
| 5136-99-9102214 | 1-7/16-12 | 6-1/16 | S | |
| 5136-99-9102198 | 1-1/2"-12 | 6-3/8 | T | |
| 5136-99-9102229 | 1-1/2"-12 | 6-3/8 | B | |
| | | | | |
| | | | | |
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| | | | | |
| | | | | |
| | | | | |
| | | | | |

* Chamfer types: T = Taper (1), S = Second (2), B = Bottoming (3)

| Status | Authority | Date Issued |
|-----------------------|------------|-------------|
| Issue 1 | [REDACTED] | 14/07/2011 |
| Remarks/Notes: | | |



Tool Specification And Validation Data Sheet

| | | |
|--------------------------------------|------------------------------------|-----------------|
| Specification No & DMC: | METS/3/1/003 | DMC HTC3 |
| Short Item Name: | Taps – HSS, Straight Flute, UNF | |
| Proprietary Supplier Details: | | |
| Standards: | DIN 334, ANSI, ISO 529 and BS 949. | |
| Material/Finish: | High Speed Steel | |

Brief description:

Straight-fluted hand taps with UNF thread form, manufactured from High Speed Steel (HSS) for use in a wide variety of materials in either through or blind hole applications. Conforms to DIN 334, ANSI, ISO 529 and BS 949.

Photo:



| NSN | Thread size (#-TPI) | Overall Length (ins) | Chamfer Type | Part No | Comment |
|-----------------|---------------------|----------------------|--------------|---------|---------|
| 5136-99-9101558 | 0-80 | 1-5/8 | T | | |
| 5136-99-7313064 | 0-80 | 1-5/8 | S | | |
| 5136-99-9101578 | 0-80 | 1-5/8 | B | | |
| 5136-99-9101559 | 1-72 | 1-11/16 | T | | |
| 5136-99-9581861 | 1-72 | 1-11/16 | S | | |
| 5136-99-9101579 | 1-72 | 1-11/16 | B | | |
| 5136-99-9101560 | 2-64 | 1-3/4 | T | | |
| 5136-99-9101570 | 2-64 | 1-3/4 | S | | |
| 5136-99-9101580 | 2-64 | 1-3/4 | B | | |
| 5136-99-9101561 | 3-56 | 1-13/16 | T | | |
| 5136-99-1604619 | 3-56 | 1-13/16 | S | | |
| 5136-99-9101581 | 3-56 | 1-13/16 | B | | |
| 5136-99-9101562 | 4-48 | 1-7/8 | T | | |
| 5136-99-9101572 | 4-48 | 1-7/8 | S | | |
| 5136-99-9101582 | 4-48 | 1-7/8 | B | | |
| 5136-99-9101563 | 5-44 | 1-15/16 | T | | |
| 5136-99-9101573 | 5-44 | 1-15/16 | S | | |
| 5136-99-9101583 | 5-44 | 1-15/16 | B | | |
| 5136-99-9101564 | 6-40 | 2.0 | T | | |
| 5136-99-9101574 | 6-40 | 2.0 | S | | |
| 5136-99-9101584 | 6-40 | 2.0 | B | | |
| 5136-99-9101565 | 8-36 | 2-1/8 | T | | |
| 5136-99-9101575 | 8-36 | 2-1/8 | S | | |
| 5136-99-9101576 | 8-36 | 2-1/8 | B | | |
| 5136-99-9102184 | 10-32 | 2-3/8 | T | | |
| 5136-99-9102200 | 10-32 | 2-3/8 | S | | |
| 5136-99-9102215 | 10-32 | 2-3/8 | B | | |
| 5136-99-9101566 | 12-28 | 2-3/8 | T | | |
| 5136-99-9101576 | 12-28 | 2-3/8 | S | | |
| 5136-99-9101586 | 12-28 | 2-3/8 | B | | |
| 5136-99-9102185 | 1/4"-28 | 2-1/2 | T | | |

Tool Specification And Validation Data Sheet

| NSN | Thread size (#-TPI) | Overall Length (ins) | Chamfer Type | Part No | Comment |
|----------------------------|---------------------|----------------------|--------------|-------------|---------|
| 5136-99-9102216 | 1/4"-28 | 2-1/2 | B | | |
| 5136-99-9102201 | 1/4"-28 | 2-1/2 | B | | |
| 5136-99-9102186 | 5/16"-24 | 2-23/32 | T | | |
| 5136-99-9102202 | 5/16"-24 | 2-23/32 | S | | |
| 5136-99-9102217 | 5/16"-24 | 2-23/32 | B | | |
| 5136-99-9102187 | 3/8"-24 | 2-15/16 | T | | |
| 5136-99-9102203 | 3/8"-24 | 3/8"-24 | S | | |
| 5136-99-9102218 | 3/8"-24 | 2-15/16 | B | | |
| 5136-99-9102188 | 7/16"-20 | 3-5/32 | T | | |
| 5136-99-9102204 | 7/16"-20 | 7/16"-20 | S | | |
| 5136-99-9102219 | 7/16"-20 | 3-5/32 | B | | |
| 5136-99-9102189 | 1/2"-20 | 3-3/8 | T | | |
| 5136-99-9102205 | 1/2"-20 | 1/2"-20 | S | | |
| 5136-99-9102220 | 1/2"-20 | 3-3/8 | B | | |
| 5136-99-9102190 | 9/16"-18 | 3-19/32 | T | | |
| 5136-99-9102206 | 9/16"-18 | 9/16"-18 | S | | |
| 5136-99-9102221 | 9/16"-18 | 3-19/32 | B | | |
| 5136-99-9102191 | 9/16"-18 | 3-13/16 | T | | |
| 5136-99-9102207 | 9/16"-18 | 3-13/16 | S | | |
| 5136-99-9102222 | 9/16"-18 | 3-13/16 | B | | |
| 5136-99-9102192 | 5/8"-16 | 4-1/4 | T | | |
| 5136-99-9102208 | 5/8"-16 | 3/4"-16 | S | | |
| 5136-99-9102223 | 5/8"-16 | 4-1/4 | B | | |
| 5136-99-9102193 | 3/4"-14 | 4-11/16 | T | | |
| 5136-99-9102209 | 3/4"-14 | 7/8"-14 | S | | |
| 5136-99-9102224 | 3/4"-14 | 4-11/16 | B | | |
| 5136-99-9102194 | 1/2"-12 | 5-1/8 | T | | |
| 5136-99-9102210 | 1/2"-12 | 5-1/8 | S | | |
| 5136-99-9102225 | 1/2"-12 | 5-1/8 | B | | |
| 5136-99-9102195 | 1/2"-12 | 5-7/16 | T | | |
| 5136-99-9102211 | 1/2"-12 | 1-1/8" | S | | |
| 5136-99-9102226 | 1/2"-12 | 5-7/16 | B | | |
| 5136-99-9102196 | 1/2"-12 | 5-3/4 | T | | |
| 5136-99-9102212 | 1/2"-12 | 1-1/4" | S | | |
| 5136-99-9102227 | 1/2"-12 | 5-3/4 | B | | |
| 5136-99-9102197 | 5/8"-12 | 6-1/16 | T | | |
| 5136-99-9102228 | 5/8"-12 | 6-1/16 | B | | |
| Note/Issue Rema | | | | | |
| Status | Authority | | | Date | |
| Issue | | | | 7/9/12 | |

Tool Specification And Validation Data Sheet

| | | |
|------------------------------------|------------------------------------|----------|
| Specification No & DMC: | METS/3/1/004 | DMC HTC3 |
| Short Item Name: | Taps – HSS, Straight Flute, UNC | |
| Proprietary Suppliers: | | |
| Standards: | DIN 334, ANSI, ISO 529 and BS 949. | |
| Material/Finish: | High Speed Steel | |

Brief description:

Straight-fluted high speed steel (HSS) taps with UNC thread form, manufactured from High Speed Steel (HSS) for use in a wide variety of materials in either through or blind hole applications. Conforms to DIN 334, ANSI, ISO 529 and BS 949.

Photo:



| NSN | Size (PI) | Overall Length (ins) | Chamfer Type | Part No | Comment |
|-----------------|-----------|----------------------|--------------|---------|---------|
| 5136-99-910206 | 1/40 | 1-7/8 | T | | |
| 5136-99-910206 | 5/32 | 2.0 | T | | |
| 5136-99-910206 | 3/32 | 2-1/8 | T | | |
| 5136-99-910206 | 10-24 | 2-3/8 | T | | |
| 5136-99-910206 | 1/20 | 2-1/2 | T | | |
| 5136-99-910206 | 5/16"-18 | 2-23/32 | T | | |
| 5136-99-910207 | 3/8"-16 | 2-15/16 | T | | |
| 5136-99-910207 | 1/2"-14 | 3-5/32 | T | | |
| 5136-99-910207 | 1/2"-13 | 3-3/8 | T | | |
| 5136-99-910207 | 5/16"-12 | 3-19/32 | T | | |
| 5136-99-910207 | 3/8"-11 | 3-13/16 | T | | |
| 5136-99-910207 | 1/4"-10 | 4-1/4 | T | | |
| 5136-99-910207 | 7/8"-9 | 4-11/16 | T | | |
| 5136-99-910207 | 10"-8 | 5-1/8 | T | | |
| 5136-99-910207 | 1 1/4"-7 | 5-3/4 | T | | |
| 5136-99-910208 | 3/8"-6 | 6-1/16 | T | | |
| 5136-99-910208 | 1/2"-6 | 6-3/8 | T | | |
| 5136-99-910208 | 1/40 | 1-7/8 | S | | |
| 5136-99-133823 | 5-40 | 1-7/8 | S | | |
| 5136-99-9102085 | 6-32 | 2.0 | S | | |
| 5136-99-9102086 | 8-32 | 2-1/8 | S | | |
| 5136-99-9102087 | 10-24 | 2-3/8 | S | | |
| 5136-99-2345299 | 12-24 | 2-1/2 | S | | |
| 5136-99-9102088 | 1/4"-20 | 2-1/2 | S | | |
| 5136-99-9102089 | 5/16"-18 | 2-23/32 | S | | |
| 5136-99-9102090 | 3/8"-16 | 2-15/16 | S | | |
| 5136-99-9102091 | 7/16"-14 | 3-5/32 | S | | |
| 5136-99-9102092 | 1/2"-13 | 3-3/8 | S | | |
| 5136-99-9102093 | 9/16"-12 | 3-19/32 | S | | |

Tool Specification And Validation Data Sheet

| NSN | Thread size (#-TPI) | Overall Length (ins) | Chamfer Type | Part No | Comment |
|-----------------|---------------------|----------------------|--------------|---------|---------|
| 5136-99-9102094 | 5/8"-11 | 3-13/16 | S | | |
| 5136-99-9102095 | 3/4"-10 | 4-1/4 | S | | |
| 5136-99-9102096 | 7/8"-9 | 4-11/16 | S | | |
| 5136-99-9102097 | 1"-8 | 5-1/8 | S | | |
| 5136-99-9102100 | 1-3/8"-6 | 6-1/16 | S | | |
| 5136-99-9102101 | 1-1/2"-6 | 6-3/8 | S | | |
| 5136-99-9102104 | 4-40 | 1-7/8 | B | | |
| 5136-99-9102105 | 6-32 | 2.0 | B | | |
| 5136-99-9102106 | 8-32 | 2-1/8 | B | | |
| 5136-99-9102107 | 10-24 | 2-3/8 | B | | |
| 5136-99-9102108 | 1/4"-20 | 2-1/2 | B | | |
| 5136-99-9102109 | 5/16"-18 | 2-23/32 | B | | |
| 5136-99-9102110 | 3/8"-16 | 2-15/16 | B | | |
| 5136-99-9102111 | 7/16"-14 | 3-5/32 | B | | |
| 5136-99-9102112 | 1/2"-13 | 3-3/8 | B | | |
| 5136-99-9102113 | 9/16"-12 | 3-19/32 | B | | |
| 5136-99-9102114 | 5/8"-11 | 3-13/16 | B | | |
| 5136-99-9102115 | 3/4"-10 | 4-1/4 | B | | |
| 5136-99-9102116 | 7/8"-9 | 4-11/16 | B | | |
| 5136-99-9102117 | 1"-8 | 5-1/8 | B | | |
| 5136-99-9102118 | 1-1/4"-7 | 5-3/4 | B | | |
| 5136-99-9102120 | 1-3/8"-6 | 6-1/16 | B | | |
| 5136-99-9102121 | 1-1/2"-6 | 6-3/8 | B | | |
| 5136-99-147972 | 1-1/4"-64 | 1-11/16 | S | | |
| 5136-99-184613 | 1-1/2"-56 | 1-3/4 | S | | |
| 5136-99-461490 | 1-1/2"-48 | 1-13/16 | S | | |
| 5136-99-9101481 | 1-1/2"-64 | 1-11/16 | T | | |
| 5136-99-9101482 | 1-1/2"-56 | 1-3/4 | T | | |
| 5136-99-9101483 | 1-1/2"-48 | 1-13/16 | T | | |
| 5136-99-9101484 | 1-1/2"-40 | 1-15/16 | T | | |
| 5136-99-9101485 | 1-1/2"-24 | 2-3/8 | T | | |
| 5136-99-9101491 | 1-1/2"-64 | 1-11/16 | B | | |
| 5136-99-9101492 | 1-1/2"-56 | 1-3/4 | B | | |
| 5136-99-9101493 | 1-1/2"-48 | 1-13/16 | B | | |
| 5136-99-9101494 | 1-1/2"-40 | 1-15/16 | B | | |
| 5136-99-9101495 | 1-1/2"-24 | 2-3/8 | B | | |

Note/Issue Rema

2. Chamfer types: (1) = First (1), S = Second (2), B = Bottoming (3)

| | | |
|--------|-----------|--------|
| Status | Authority | Date |
| Issue | | 7/9/12 |

Tool Specification And Validation Data Sheet

Specification No: METS/3/1/008

Tool Name: Taps – HSS, Straight Flute, BA

Specification:
 Straight-fluted hand taps with BA thread form, manufactured from High Speed Steel (HSS) for use in a wide variety of materials in either through or blind hole applications. Conforms to DIN 334, ANSI, ISO 529 and BS 949.

| NSC | Thread size (#-TPI) | Overall Length (ins) | * Chamfer Type | Part No |
|-------------------|---------------------|----------------------|----------------|---------|
| 5136-99-9101637 | 0BA-25.4 | 2-1/2 | T | |
| 5136-99-9101638 | 1BA-28.2 | 2-3/8 | T | |
| 5136-99-9101639 | 2BA-31.4 | 2-3/8 | T | |
| 5136-99-9101640 | 3BA-34.8 | 2-1/8 | T | |
| 5136-99-9101641 | 4BA-38.5 | 2.0 | T | |
| 5136-99-9101642 | 5BA-43.1 | 1-15/16 | T | |
| 5136-99-9101643 | 6BA-47.9 | 1-7/8 | T | |
| 5136-99-9101644 | 7BA-52.9 | 1-13/16 | T | |
| 5136-99-9101645 | 8BA-59.1 | 1-3/4 | T | |
| 5136-99-9101646 | 9BA-65.1 | 1-11/16 | T | |
| 5136-99-9101647 | 10BA-72.6 | 1-5/8 | T | |
| 5136-99-9101648 | 12BA-90.7 | 1-1/4 | T | |
| * 5136-99-9101649 | 14BA-110 | 1-1/4 | T | |
| 5136-99-2130180 | 0BA-25.7 | 2-1/2 | S | |
| 5136-99-9108019 | 1BA-28 | 2-3/8 | S | |
| 5136-99-9108020 | 2BA-31.4 | 2-3/8 | S | |
| 5136-99-9108021 | 3BA-34.8 | 2-1/8 | S | |
| 5136-99-9108023 | 4BA-38.5 | 2.0 | S | |
| 5136-99-9108024 | 5BA-43.1 | 1-15/16 | S | |
| 5136-99-9108025 | 6BA-47.9 | 1-7/8 | S | |
| 5136-99-9108026 | 7BA-52.9 | 1-13/16 | S | |
| 5136-99-9108027 | 8BA-59.1 | 1-3/4 | S | |
| 5136-99-9108028 | 9BA-65.1 | 1-11/16 | S | |
| 5136-99-9108029 | 10BA-72.6 | 1-5/8 | S | |

* Chamfer types: T = Taper (1), S = Second (2), B = Bottoming (3)

Part nos, pictures & spec. info added
** removed, not on SS3, 1515 or crisp*





Tool Specification And Validation Data Sheet



| | | |
|--------------------------------------|---|-----------------|
| Specification No & DMC: | METS/3/1/008 | DMC HTC3 |
| Short Item Name: | Taps – HSS, Straight Flute, BA | |
| Proprietary Supplier Details: | | |
| Standards: | DIN 334, ANSI, ISO 529 and BS 949. | |
| Material/Finish: | High Speed Steel | |
| Brief description: | <p>Straight-fluted ha [redacted] with BA thread form, manufactured from [redacted] for use in a wide var [redacted] materials in either through or blind hole applications. Conforms to DIN 334, ANSI, ISO [redacted] BS 949.</p> | |

Photo:




| NSN | Thread size (#-TPI) | Overall Length (ins) | Chamfer Type | Part No | Comment |
|-----------------|---------------------|----------------------|--------------|------------|---------|
| 5136-99-9101637 | 0BA-25.4 | 2-1/2 | T | [redacted] | |
| 5136-99-9101638 | 1BA-28.2 | 2-3/8 | T | [redacted] | |
| 5136-99-9101639 | 2BA-31.4 | 2-3/8 | T | [redacted] | |
| 5136-99-9101640 | 3BA-34.8 | 2-1/8 | T | [redacted] | |
| 5136-99-9101641 | 4BA-38.5 | 2.0 | T | [redacted] | |
| 5136-99-9101642 | 5BA-43.1 | 1-15/16 | T | [redacted] | |
| 5136-99-9101643 | 6BA-47.9 | 1-7/8 | T | [redacted] | |
| 5136-99-9101644 | 7BA-52.9 | 1-13/16 | T | [redacted] | |
| 5136-99-9101645 | 8BA-59.1 | 1-3/4 | T | [redacted] | |
| 5136-99-9101646 | 9BA-65.1 | 1-11/16 | T | [redacted] | |
| 5136-99-9101647 | 10BA-72.6 | 1-5/8 | T | [redacted] | |
| 5136-99-9101648 | 12BA-90.7 | 1-1/4 | T | [redacted] | |
| 5136-99-2130180 | 0BA-25.7 | 2-1/2 | S | [redacted] | |
| 5136-99-9108019 | 1BA-28 | 2-3/8 | S | [redacted] | |
| 5136-99-9108020 | 2BA-31.4 | 2-3/8 | S | [redacted] | |
| 5136-99-9108021 | 3BA-34.8 | 2-1/8 | S | [redacted] | |
| 5136-99-9108023 | 4BA-38.5 | 2.0 | S | [redacted] | |
| 5136-99-9108024 | 5BA-43.1 | 1-15/16 | S | [redacted] | |
| 5136-99-9108025 | 6BA-47.9 | 1-7/8 | S | [redacted] | |
| 5136-99-9108026 | 7BA-52.9 | 1-13/16 | S | [redacted] | |
| 5136-99-9108027 | 8BA-59.1 | 1-3/4 | S | [redacted] | |
| 5136-99-9108028 | 9BA-65.1 | 1-11/16 | S | [redacted] | |
| 5136-99-9108029 | 10BA-72.6 | 1-5/8 | S | [redacted] | |
| 5136-99-9101651 | 0BA-25.4 | 2-1/2 | B | [redacted] | |
| 5136-99-9101652 | 1BA-28.2 | 2-3/8 | B | [redacted] | |
| 5136-99-9101653 | 2BA-31.4 | 2-3/8 | B | [redacted] | |
| 5136-99-9101654 | 3BA-34.8 | 2-1/8 | B | [redacted] | |
| 5136-99-9101655 | 4BA-38.5 | 2.0 | B | [redacted] | |

Tool Specification And Validation Data Sheet

| NSN | Thread size (#-TPI) | Overall Length (ins) | Chamfer Type | Part No | Comment |
|---|---------------------|----------------------|--------------|---|---------|
| 5136-99-9101656 | 5BA-43.1 | 1-15/16 | B |  | |
| 5136-99-9101657 | 6BA-47.9 | 1-7/8 | B | | |
| 5136-99-9101658 | 7BA-52.9 | 1-13/16 | B | | |
| 5136-99-9101659 | 8BA-59.1 | 1-3/4 | B | | |
|  | 9BA-65.1 | 1-11/16 | B | | |
| 5136-99-9101661 | 10BA-72.6 | 1-5/8 | B | | |
| 5136-99-9101662 | 12BA-90.7 | 1-1/4 | B | | |

Note/Issue Remarks:

- 
- Chamfer types: T = Taper (1), S = Second (2), B = Bottoming (3)

| Status | Authority | Date |
|---------|--|--------|
| Issue 2 |  | 7/9/12 |



Tool Specification And Validation Data Sheet

| | | |
|--------------------------------------|---|-----------------|
| Specification No & DMC: | METS/3/1/012 | DMC HTC3 |
| Short Item Name: | Taps – HSS, Straight Flute, BSP Fine | |
| Proprietary Supplier Details: | | |
| Standards: | DIN 334, ANSI, ISO 529 and BS 949 | |
| Material/Finish: | High Speed Steel | |

Brief description:

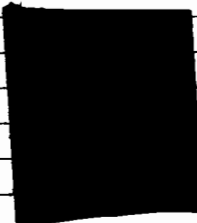


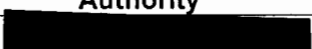
Straight-fluted hard metal taps with BSP Fine (BSPF) thread form, manufactured from high speed steel for use on a wide variety of materials in either through or blind hole applications. Conforms to DIN 334, ANSI, ISO 529 and BS 949.

Photo:



| NSN | Thread size (#-TPI) | Overall Length (ins) | Chamfer Type | Part No | Comment |
|-----------------|---------------------|----------------------|--------------|---------|---------|
| 5136-99-1354729 | 1/8"-28 | 2-1/8 | B | | |
| 5136-99-1359405 | 1/4"-19 | 2-7/16 | B | | |
| 5136-99-1359406 | 3/8"-19 | 2-9/16 | B | | |
| 5136-99-1352218 | 1/2"-14 | 3-1/8 | B | | |
| 5136-99-1206276 | 5/8"-14 | 3-3/16 | B | | |
| 5136-99-1359407 | 3/4"-14 | 3-1/4 | B | | |
| 5136-99-1359986 | 7/8"-14 | 3-1/2 | B | | |
| 5136-99-1359408 | 1.0"-11 | 3-3/4 | B | | |
| 5136-99-1359409 | 1-1/4"-11 | 4.0 | B | | |
| 5136-99-1359410 | 1-1/2"-11 | 4-1/4 | B | | |
| 5136-99-1359411 | 1-3/4"-11 | 4-3/8 | B | | |
| 5136-99-1359412 | 2.0"-11 | 4-1/2 | B | | |
| 5136-99-1359413 | 1/8"-28 | 2-1/8 | T | | |
| 5136-99-1359414 | 1/4"-19 | 2-7/16 | T | | |
| 5136-99-1359415 | 3/8"-19 | 2-9/16 | T | | |
| 5136-99-1352219 | 1/2"-14 | 3-1/8 | T | | |
| 5136-99-1359416 | 3/4"-14 | 3-1/4 | T | | |
| 5136-99-1359985 | 7/8"-14 | 3-1/2 | T | | |
| 5136-99-1359417 | 1.0"-11 | 3-3/4 | T | | |
| 5136-99-1359418 | 1-1/4"-11 | 4.0 | T | | |
| 5136-99-1359419 | 1-1/2"-11 | 4-1/4 | T | | |
| 5136-99-1359420 | 1-3/4"-11 | 4-3/8 | T | | |
| 5136-99-1359421 | 2.0"-11 | 4-1/2 | T | | |
| 5136-99-1359972 | 1/8-28 | 2-1/8 | S | | |
| 5136-99-1359973 | 1/4"-19 | 2-7/16 | S | | |
| 5136-99-1359974 | 3/8"-19 | 2-9/16 | S | | |
| 5136-99-1359975 | 1/2"-14 | 3-1/8 | S | | |
| 5136-99-1365272 | 1/2"-11 | 4-1/4 | S | | |

Tool Specification And Validation Data Sheet

| NSN | Thread size (#-TPI) | Overall Length (ins) | Chamfer Type | Part No | Comment |
|---|---------------------|--|--------------|---|---------|
| 5136-99-1359976 | 5/8"-14 | 3-3/16 | S |  | |
| 5136-99-1359977 | 3/4"-14 | 3-1/4 | S | | |
| 5136-99-1359978 | 7/8"-11 | 3-1/2 | S | | |
| 5136-99-1359979 | 1.0"-11 | 3-3/4 | S | | |
|  080 | 1-1/4"-11 | 4.0 | S | | |
| Note/Issue Remarks: | | | | | |
| 1.  | | | | | |
| 2. Chamfer types: T = Taper (1), S = Second (2), B = Bottoming (3) | | | | | |
| Status | | Authority | | Date | |
| Issue 2 | |  | | 7/9/12 | |



Tool Specification And Validation Data Sheet

| | | |
|--------------------------------------|---|-------------|
| Specification No: | METS/01/01/005 | |
| Short Item Name: | Mobile Tool Cabinet – Elite Single Sided | |
| NSN & DMC: | 7125-99-4646514 | HTC1 |
| Proprietary Supplier Details: | [REDACTED] | |
| Standards: | DIN 1614/2 | |
| Material | Cold Rolled steel sheet. Zinc plated | |

Brief description:

Mobile tool cabinet manufactured from zinc plated steel. The cabinet comprises a shutter door set with hasp and clasp locking, a bogie or support frame with four fully castor wheels having static brakes. The external side face of the cabinet is fitted with recessed threads to accept the handle and fittings which are supplied with the cabinet. The internal configuration of the cabinet comprises one black wooden backboard mounted at an angle in the roof of each side of the cabinet, a supported tray on runners and two drawers which can be seen in photo 2 and measurements can be found in table 1 below. The bottom of the cabinet is fitted with an earth bonding strap.

Photo 1.

Photo 2.

Cabinet Configuration.

| Item Description | Height (mm) | Width (mm) | Depth (mm) | Part No |
|-------------------------|--------------------|-------------------|-------------------|----------------|
| Mobile Cabinet | 1638 | 1159 | 559 | [REDACTED] |
| Back Board | 1030 | 770 | - | |
| Tray (qty 1 off) | 933 | 415 | 30 | |
| Drawer (qty 1 off) | 925 | 415 | 67 | |
| Drawer (qty 1 off) | 925 | 415 | 85 | |



Tool Specification And Validation Data Sheet

| Accessories for cabinets detailed in METS 01/01/005 and METS 01/01/006 | | |
|---|---|-------------|
| 7125-99-7672168 | Drawer 2.5" Depth | |
| 7125-99-9059091 | Drawer 4.5" Depth | |
| 7125-99-0090089 | Shutter, Set | |
| 5120-99-0514948 | Slat Door, Set | |
| 7125-99-0750278 | Shelf Unit | |
| 7125-99-2442134 | Bar, Locking, Shutter | |
| 7125-99-2820683 | Tray Extending | |
| 5120-99-3053311 | Locking Bar | |
| 7125-99-4641044 | Bar Locking, Shutter | |
| 7125-99-6284273 | Handle, Traversing | |
| 7125-99-7208745 | Base Unit, Storage Cabinet | |
| 7125-99-7672168 | Shelf Box, Stationary Storage 67 mm deep | |
| 5340-99-8002724 | Castor, Swivel | |
| 7125-99-8419916 | Slide, Extension | |
| 7125-99-9059091 | Shelf Box, Stationary Storage 102 mm deep | |
| 7125-99-9772810 | Board, Security Tag | |
| 7125-99-9807940 | Strap, Earthing | |
| Note/Issue Remarks: | | |
| <div style="background-color: black; width: 100%; height: 20px; margin-bottom: 5px;"></div> <div style="background-color: black; width: 100%; height: 20px; margin-bottom: 5px;"></div> | | |
| Status | Authority | Date |
| Issue 2 | <div style="background-color: black; width: 100%; height: 20px;"></div> | 05/07/12 |

