

### HANSON 116-Piece Mach / Fractional / Metric Plug Tap and 1" Hex Die Set



1813817



| Set Contents  |                          |                          | Set Item # 1813817 |                     |
|---|--------------------------|--------------------------|--------------------|---------------------|
| Thread Size<br>Machine Screw                            | Tap Item #<br>Plug Style | Die Item #<br>1" Hexagon | Drill Bit<br>Size  | Drill Bit<br>Item # |
| 4 - 40 NC   | 1112ZR                   | 6412ZR                   | No. 43             | 80143               |
| 6 - 32 NC   | 1118                     | 6418                     | No. 36             | 80136               |
| 8 - 32 NC   | 1124                     | 6424                     | No. 29             | 80129               |
| 10 - 24 NC  | 1128ZR                   | 6428                     | No. 25             | 80125               |
| 10 - 32 NF  | 1131                     | 6431                     | No. 21             | 80121               |
| 12 - 24 NC  | 1132                     | 6432ZR                   | No. 16             | 80116               |
| <b>Fractional</b>                                       |                          |                          |                    |                     |
| 1/4" - 20 NC  | 1420                     | 6520ZR                   | No. 7              | 80107               |
| 1/4" - 28 NF  | 1423ZR                   | 6523ZR                   | No. 3              | 80103               |
| 5/16" - 18 NC   | 1427                     | 6527                     | Letter F           | 40106               |
| 5/16" - 24 NF   | 1429ZR                   | 6529                     | Letter I           | 40109               |
| 3/8" - 16 NC  | 1434ZR                   | 6534ZR                   | 5/16"              | 60120               |
| 3/8" - 24 NF  | 1436                     | 6536                     | Letter Q           | 40117               |
| 7/16" - 14 NC   | 1439ZR                   | 6539                     | Letter U           | 40121               |
| 7/16" - 20 NF   | 1440                     | 6540                     | 25/64"             | 60125               |
| 1/2" - 13 NC  | 1444ZR                   | 6544                     | 27/64"             | 60127               |
| 1/2" - 20 NF  | 1445                     | 6545                     | 29/64"             | 60129               |
| <b>Metric</b>   |                          |                          |                    |                     |
| 3 mm - 0.50   | 1712ZR                   | 6612ZR                   | No. 39             | 80139               |
| 4 mm - 0.70   | 1717ZR                   | 6617                     | No. 30             | 80130               |
| 4 mm - 0.75   | 1718ZR                   | 6618                     | No. 30             | 80130               |
| 5 mm - 0.80   | 1722ZR                   | 6622                     | No. 19             | 90119               |
| 5 mm - 0.90   | 1723ZR                   | 6623                     | No. 20             | 80120               |
| 6 mm - 1.00   | 1727                     | 6627                     | No. 9              | 80109               |
| 7 mm - 1.00   | 1731ZR                   | 6631                     | Letter B           | 40102               |
| 8 mm - 1.00   | 1733ZR                   | 6633                     | Letter J           | 40110               |
| 8 mm - 1.25   | 1734ZR                   | 6634                     | Letter H           | 40108               |
| 9 mm - 1.00   | 1736                     | 6636                     | Letter O           | 40115               |
| 9 mm - 1.25   | 1737                     | 6637                     | 5/16"              | 60120               |
| 10 mm - 1.25  | 1739                     | 6639                     | Letter S           | 40119               |
| 10 mm - 1.50  | 1740ZR                   | 6640                     | Letter R           | 40118               |
| 11 mm - 1.50  | 1741ZR                   | 6641                     | 3/8"               | 60124               |
| 12 mm - 1.25  | 1743ZR                   | 6642ZR                   | Letter Z           | 40126               |
| 12 mm - 1.75  | 1744ZR                   | 6644                     | 13/32"             | 60126               |
| <b>Pipe</b>   |                          |                          |                    |                     |
| 1/8" - 27 NPT   | 1902ZR                   | 6702                     | Letter Q           | 40117               |
| 1/8" - 28 BSP   | 1911ZR                   | 6711                     | 21/64"             | 60121               |
| <b>Spiral Flute Screw Extractor</b>                     |                          |                          | Drill Bit Size     | Item #              |
| EX - 1  |                          |                          | 5/64"              | 60105               |
| EX - 2  |                          |                          | 7/64"              | 60107               |
| EX - 3  |                          |                          | 5/32"              | 60110               |
| EX - 4  |                          |                          | 1/4"               | 60116               |
| EX - 5  |                          |                          | 19/64"             | 60119               |
| <b>Threading Tools</b>                                  |                          |                          | Item #             |                     |
| PTS Die Stock - 1"                                      |                          |                          | 4935054            |                     |
| PTS Die Spacer  |                          |                          | 1775311            |                     |
| PTS Adj Tap Socket - Small No. 4 to 1/4" (3 mm-6 mm)    |                          |                          | 4935052            |                     |
| PTS Adj Tap Socket - Medium 1/4" to 1/2" (6 mm - 12 mm) |                          |                          | 4935053            |                     |
| T-Bar for Adj Tap Socket                                |                          |                          | 1775312            |                     |
| SAE Pitch Gauge   |                          |                          | 11018              |                     |
| Metric Pitch Gauge                                      |                          |                          | 11016              |                     |

TAPS & DIES