

HANSON Metric Taps (HCS)



1859

- Ideal for auto repair and machinery where metric threads are specified
- Straight flutes are ground to provide rapid chip removal for efficient threading
- Designed for hand threading work in a variety of materials
- Taps produce a class 2B thread

| Description | No. of Flutes | Plug Carded Item # | Plug Bulk Item # | Bottom Bulk Item # | Self Aligning Bulk Item # |
|---------------|---------------|--------------------|------------------|--------------------|---------------------------|
| 3 mm - 0.50 | 3 | 8312 | 1712ZR | 1812ZR | 4935238 |
| 3 mm - 0.60 | 3 | — | 1713ZR | — | — |
| 4 mm - 0.70 | 4 | 8317 | 1717ZR | 1817ZR | 4935239 |
| 4 mm - 0.75 | 4 | 8318 | 1718ZR | 1818ZR | 4935240 |
| 5 mm - 0.80 | 4 | 8322ZR | 1722ZR | 1822ZR | 4935241 |
| 5 mm - 0.90 | 4 | 8323ZR | 1723ZR | 1823ZR | 4935242 |
| 6 mm - 1.00 | 4 | 8327 | 1727 | 1827ZR | 4935243 |
| 6.3 mm - 1.00 | 4 | — | 1729ZR | 1829 | — |
| 7 mm - 1.00 | 4 | 8331 | 1731ZR | 1831ZR | 4935244 |
| 8 mm - 1.00 | 4 | 8333 | 1733ZR | 1833ZR | 4935245 |
| 8 mm - 1.25 | 4 | 8334 | 1734ZR | 1834ZR | 4935246 |
| 9 mm - 0.75 | 4 | 8335 | 1735 | — | — |
| 9 mm - 1.00 | 4 | 8336 | 1736 | — | 4935247 |
| 9 mm - 1.25 | 4 | 8337 | 1737 | 1837ZR | 4935248 |
| 10 mm - 1.00 | 4 | 8338 | 1738 | 1838ZR | — |
| 10 mm - 1.25 | 4 | 8339 | 1739 | 1839 | 4935249 |
| 10 mm - 1.50 | 4 | 8340 | 1740ZR | 1840 | 4935250 |
| 11 mm - 1.50 | 4 | 8341 | 1741ZR | — | 4935251 |
| 12 mm - 1.25 | 4 | 8342ZR | 1742ZR | 1842ZR | 4935252 |
| 12 mm - 1.50 | 4 | 8343ZR | 1743ZR | — | — |
| 12 mm - 1.75 | 4 | 8344 | 1744ZR | 1844 | 4935253 |
| 14 mm - 1.25 | 4 | — | 1749ZR | 1849ZR | — |
| 14 mm - 1.50 | 4 | — | 1750 | — | — |
| 14 mm - 2.00 | 4 | — | 1752ZR | 1852 | — |
| 16 mm - 1.00 | 4 | — | 1754ZR | — | — |
| 16 mm - 1.50 | 4 | — | 1755ZR | 1855 | — |
| 16 mm - 2.00 | 4 | — | 1756ZR | 1856 | — |
| 18 mm - 1.50 | 4 | — | 1759ZR | 1859ZR | — |
| 18 mm - 2.50 | 4 | — | 1761ZR | 1861ZR | — |
| 20 mm - 2.50 | 4 | — | 1764ZR | 1864ZR | — |
| 22 mm - 1.50 | 4 | — | 1765ZR | 1865ZR | — |
| 24 mm - 2.00 | 4 | — | 1768ZR | 1868ZR | — |
| 24 mm - 3.00 | 4 | — | 1769ZR | 1869ZR | — |

HANSON Pipe Taper Taps (HCS)



1903

- Ideal for pipe fittings
- Cuts internal threads in pipes
- Nominal size of the tap is that of the pipe fitting being tapped
- Available in National Pipe Taper (NPT) and British Standard Pipe Taper (BSP)
- Tapered at a rate of 3/4" per foot

| Description | No. of Flutes | Plug Carded Item # | Taper Pouched Item # | Taper Bulk Item # |
|---------------------|---------------|--------------------|----------------------|-------------------|
| 1/8" - 27 NPT | 4 | 8202 | — | 1902ZR |
| 1/4" - 18 NPT | 4 | 8203 | — | 1903ZR |
| 3/8" - 18 NPT | 4 | — | 1904P | 1904ZR |
| 1/2" - 14 NPT | 4 | — | 1905P | 1905ZR |
| 3/4" - 14 NPT | 5 | — | 1906P | 1906ZR |
| 1" - 11-1/2 NPT | 5 | — | — | 1907ZR |
| 1-1/4" - 11-1/2 NPT | 5 | — | — | 1908ZR |
| 1-1/2" - 11-1/2 NPT | 6 | — | — | 1909ZR |
| 2" - 11-1/2 NPT | 6 | — | — | 1910ZR |
| 1/8" - 28 BSP | 4 | — | — | 1911ZR |
| 1/4" - 19 BSP | 4 | — | — | 1912ZR |

HANSON 6-piece Pipe Taper Tap Set (HCS)



1921

| Set Contents | Item # 1921 |
|-----------------|-------------|
| 1/8" - 27 NPT | 1902ZR |
| 1/4" - 18 NPT | 1903ZR |
| 3/8" - 18 NPT | 1904ZR |
| 1/2" - 14 NPT | 1905ZR |
| 3/4" - 14 NPT | 1906ZR |
| 1" - 11-1/2 NPT | 1907ZR |