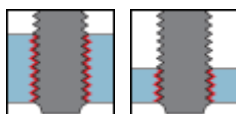
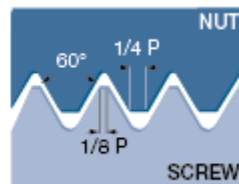
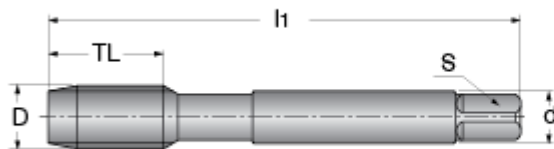




**TP7 (H.S.S.)** : HSS gun point, machine taps for ISO metric coarse threads, according to DIN 13.



| Designation               | D    | Pitch | l1     | TL   | d     | S     | Prehole |
|---------------------------|------|-------|--------|------|-------|-------|---------|
| TP7 M2X0.4-6HX-GCS-HEV    | M2   | 0.40  | 45.00  | 8.0  | 2.80  | 2.10  | 1.60    |
| TP7 M2.2X0.45-6HX-GCS-HEV | M2.2 | 0.45  | 45.00  | 8.0  | 2.80  | 2.10  | 1.75    |
| TP7 M2.3X0.4-6HX-GCS-HEV  | M2.3 | 0.40  | 45.00  | 8.0  | 2.80  | 2.10  | 1.90    |
| TP7 M2.5X0.45-6HX-GCS-HEV | M2.5 | 0.45  | 50.00  | 9.0  | 2.80  | 2.10  | 2.05    |
| TP7 M2.6X0.45-6HX-GCS-HEV | M2.6 | 0.45  | 50.00  | 9.0  | 2.80  | 2.10  | 2.10    |
| TP7 M3X0.5-6HX-GCS-HEV    | M3   | 0.50  | 56.00  | 11.0 | 3.50  | 2.70  | 2.50    |
| TP7 M3.5X0.6-6HX-GCS-HEV  | M3.5 | 0.60  | 56.00  | 12.0 | 4.00  | 3.00  | 2.90    |
| TP7 M4X0.7-6HX-GCS-HEV    | M4   | 0.70  | 63.00  | 13.0 | 4.50  | 3.40  | 3.30    |
| TP7 M4.5X0.75-6HX-GCS-HEV | M4.5 | 0.75  | 70.00  | 14.0 | 6.00  | 4.90  | 3.70    |
| TP7 M5X0.8-6HX-GCS-HEV    | M5   | 0.80  | 70.00  | 15.0 | 6.00  | 4.90  | 4.20    |
| TP7 M6X1-6HX-GCS-HEV      | M6   | 1.00  | 80.00  | 17.0 | 6.00  | 4.90  | 5.00    |
| TP7 M7X1-6HX-GCS-HEV      | M7   | 1.00  | 80.00  | 17.0 | 7.00  | 5.50  | 6.00    |
| TP7 M8X1.25-6HX-GCS-HEV   | M8   | 1.25  | 90.00  | 20.0 | 8.00  | 6.20  | 6.80    |
| TP7 M9X1.25-6HX-GCS-HEV   | M9   | 1.25  | 90.00  | 20.0 | 9.00  | 7.00  | 7.80    |
| TP7 M10X1.5-6HX-GCS-HEV   | M10  | 1.50  | 100.00 | 22.0 | 10.00 | 8.00  | 8.50    |
| TP7 M11X1.5-6HX-GCS-HEV   | M11  | 1.50  | 100.00 | 22.0 | 8.00  | 6.20  | 9.50    |
| TP7 M12X1.75-6HX-GCS-HEV  | M12  | 1.75  | 110.00 | 24.0 | 9.00  | 7.00  | 10.20   |
| TP7 M14X2-6HX-GCS-HEV     | M14  | 2.00  | 110.00 | 26.0 | 11.00 | 9.00  | 12.00   |
| TP7 M16X2-6HX-GCS-HEV     | M16  | 2.00  | 110.00 | 27.0 | 12.00 | 9.00  | 14.00   |
| TP7 M18X2.5-6HX-GCS-HEV   | M18  | 2.50  | 125.00 | 30.0 | 14.00 | 11.00 | 15.50   |
| TP7 M20X2.5-6HX-GCS-HEV   | M20  | 2.50  | 140.00 | 32.0 | 16.00 | 12.00 | 17.50   |