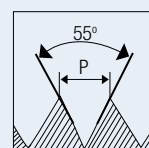




HSS Hand Taps

ME

Model engineer



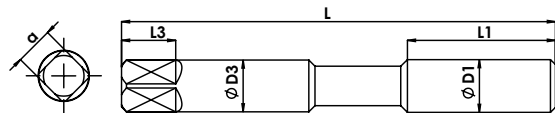
HOLE TYPE



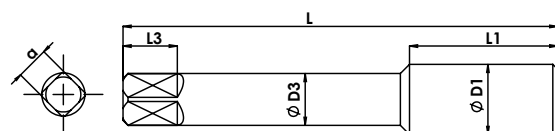
HSS

ISO
529

Class 2



Reinforced Shank (1/8" - 3/8")



Reduced Shank (7/16" - 2")



| Nominal Diameter | TPI | Overall Length | Thread Length | Shank Diameter | Square Size | Square Length | Lead Chamfer | Taper | Second | Bottom | EDP No. |
|------------------|-----|----------------|---------------|----------------|-------------|---------------|------------------------|------------|------------|------------|------------|
| | | | | | | | Tapping Drill Diameter | EDP No. | EDP No. | EDP No. | Set |
| ØD1 | p | L | L1 | ØD3 | a | L3 | Ød1 | | | | |
| 1/8" | 40 | 48 | 11 | 3.15 | 2.5 | 5 | 2.55 | | | | FAA0207317 |
| 5/32" | 40 | 53 | 13 | 4 | 3.15 | 6 | 3.3 | FAA0200720 | FAA0200721 | FAA0200722 | FAA0200718 |
| 3/16" | 40 | 58 | 16 | 5 | 4 | 7 | 4 | FAA0200724 | FAA0200725 | FAA0200726 | FAA0200723 |
| 7/32" | 40 | 62 | 17 | 5.6 | 4.5 | 7 | 4.8 | FAA0200729 | FAA0200730 | FAA0200731 | FAA0200727 |
| 1/4" | 40 | 66 | 13 | 6.3 | 5 | 8 | 5.5 | FAA0200733 | FAA0200734 | FAA0200735 | FAA0200732 |
| 9/32" | 32 | 66 | 19 | 7.1 | 5.6 | 8 | 6.1 | FAA0200739 | FAA0200740 | FAA0200741 | FAA0200737 |
| 5/16" | 32 | 66 | 16 | 8 | 6.3 | 9 | 7 | FAA0200743 | FAA0200744 | FAA0200745 | FAA0200742 |
| 3/8" | 32 | 73 | 16 | 10 | 8 | 11 | 8.6 | FAA0200748 | FAA0200749 | FAA0200750 | FAA0200746 |
| 7/16" | 32 | 80 | 20 | 8 | 6.3 | 9 | 10.3 | - | - | - | FAA0207320 |
| 1/2" | 32 | 80 | 20 | 9 | 10 | 7.1 | 11.9 | - | - | - | FAA0207324 |

Unit : mm