

W

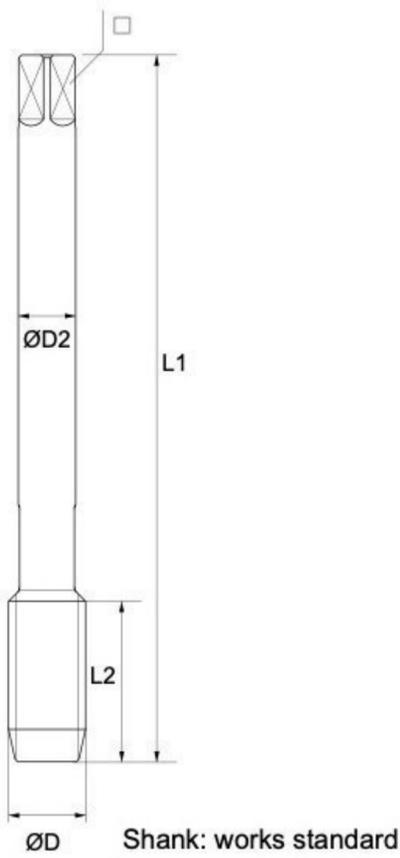
Tapered whitworth DIN 477 for screw sockets taper 3:25

Efficient internal thread cutting.

The short structural type makes that tap usable by hand. The Short-Machine-Tap is also usable by machine.

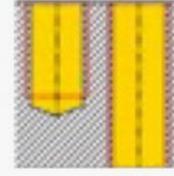
A Hand-Tap-Set includes 3 taps:

-  Taper Tap
-  Intermediate Tap
-  Finish Tap



Short Machine Taps

Form C for through holes and blind holes



through holes & blind holes up to 2 x D



Chip removal (like picture)



Form C straight flutes



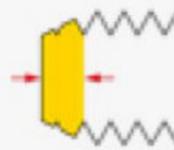
material: HSSG



medium



to 900 N/mm²
27,1 HRC



2-3 threads



outside cooling and lubrication

**W**

D1 D2 L1 L2   No.

| | | | | | | | |
|---------------------------------|-------|------|-----|----|------|-------|-----------|
| W 19,8 x 14 conical | 19,80 | 16,0 | 90 | 32 | 12,0 | 14,70 | 300101001 |
| W 28,8 x 14 conical | 28,80 | 22,0 | 100 | 40 | 18,0 | 22,70 | 300101002 |
| W 31,3 x 14 conical | 31,30 | 22,0 | 110 | 40 | 18,0 | 25,20 | 300101003 |
| W 21,8 x 14 cyl. - right | 21,80 | 18,0 | 80 | 22 | 14,5 | 19,75 | 310101004 |
| W 21,8 x 14 cyl. - left | 21,80 | 18,0 | 80 | 22 | 14,5 | 19,75 | 310101005 |
| W 24,32 x 14 cylindrical | 24,32 | 18,0 | 90 | 22 | 14,5 | 22,25 | 310101006 |