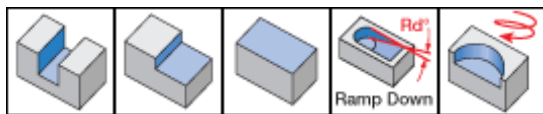
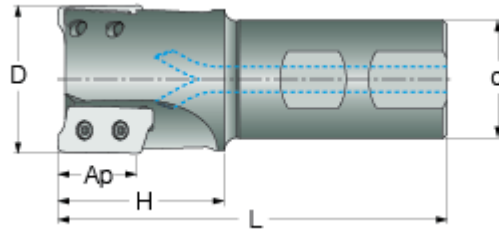




**HP E90AT-19** : HELIPLUS, 90° endmills carrying the HP AD.. 1906.. inserts with 18 mm long, helical cutting edges.



| Designation           | D     | Z | ap    | L      | H     | Rd?/b> | d     | Shank | Kg   |
|-----------------------|-------|---|-------|--------|-------|--------|-------|-------|------|
| HP E90AT-D25-2-W25-19 | 25.00 | 2 | 18.00 | 100.00 | 40.00 | 14.0   | 25.00 | W     | 0.39 |
| HP E90AT-D32-2-W32-19 | 32.00 | 2 | 18.00 | 105.00 | 40.00 | 7.0    | 32.00 | W     | 0.63 |
| HP E90AT-D32-3-W32-19 | 32.00 | 3 | 18.00 | 105.00 | 40.00 | 7.0    | 32.00 | W     | 0.62 |
| HP E90AT-D40-2-W32-19 | 40.00 | 2 | 18.00 | 105.00 | 40.00 | 6.0    | 32.00 | W     | 0.71 |
| HP E90AT-D40-3-W32-19 | 40.00 | 3 | 18.00 | 105.00 | 40.00 | 6.0    | 32.00 | W     | 0.68 |
| HP E90AT-D50-3-W40-19 | 50.00 | 3 | 18.00 | 115.00 | 45.00 | 4.0    | 40.00 | W     | 1.16 |
| HP E90AT-D50-4-W40-19 | 50.00 | 4 | 18.00 | 115.00 | 45.00 | 4.0    | 40.00 | W     | 0.70 |

First loosely attach the inner clamping screw, then the outer one. In the same order tighten them both.

For adaptation click on "More Info".