

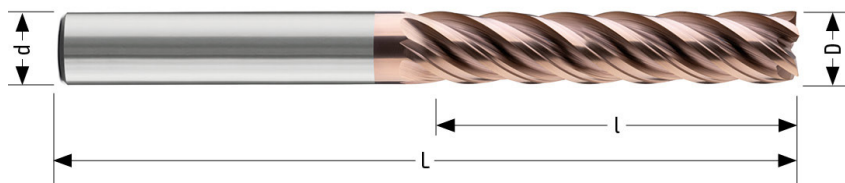
HM TIS 185L Frese per titanio, superleghe e acciaio inox



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Product Sheet

# TIS | 185L

5 flutes end mill with extra large helix 5xD



## Materials

Ferritic/Martensitic steel



Austenitic steel



PH Duplex



Titanium



## Coatings

Balinit® Tisaflex (HMH)

## Series long



24 Articoli | 2 Pages | This tool is available in 6 diameters.

 Please consider the environment, before printing this document.

| D<br>h10 | d<br>h6 | L   | l      | Cr/r | 45°  | Z | Shank ref. | Coatings<br>(Balinit®) | Code            |
|----------|---------|-----|--------|------|------|---|------------|------------------------|-----------------|
| 6,00     | 6,00    | 74  | 30,00  | —    | 0,15 | 5 | HA         | Tisaflex (HMH)         | HMH185L060      |
| 6,00     | 6,00    | 74  | 30,00  | —    | 0,15 | 5 | HB         | Tisaflex (HMH)         | HMH185L060W     |
| 8,00     | 8,00    | 84  | 40,00  | —    | 0,20 | 5 | HA         | Tisaflex (HMH)         | HMH185L080      |
| 8,00     | 8,00    | 84  | 40,00  | —    | 0,20 | 5 | HB         | Tisaflex (HMH)         | HMH185L080W     |
| 10,00    | 10,00   | 100 | 50,00  | —    | 0,20 | 5 | HA         | Tisaflex (HMH)         | HMH185L100      |
| 10,00    | 10,00   | 100 | 50,00  | —    | 0,20 | 5 | HB         | Tisaflex (HMH)         | HMH185L100W     |
| 12,00    | 12,00   | 115 | 60,00  | —    | 0,25 | 5 | HA         | Tisaflex (HMH)         | HMH185L120      |
| 12,00    | 12,00   | 115 | 60,00  | —    | 0,25 | 5 | HB         | Tisaflex (HMH)         | HMH185L120W     |
| 16,00    | 16,00   | 142 | 80,00  | —    | 0,30 | 5 | HA         | Tisaflex (HMH)         | HMH185L160      |
| 16,00    | 16,00   | 142 | 80,00  | —    | 0,30 | 5 | HB         | Tisaflex (HMH)         | HMH185L160W     |
| 20,00    | 20,00   | 165 | 100,00 | —    | 0,30 | 5 | HA         | Tisaflex (HMH)         | HMH185L200      |
| 20,00    | 20,00   | 165 | 100,00 | —    | 0,30 | 5 | HB         | Tisaflex (HMH)         | HMH185L200W     |
| 6,00     | 6,00    | 74  | 30,00  | 0,50 | —    | 5 | HA         | Tisaflex (HMH)         | HMH185L060CR05  |
| 6,00     | 6,00    | 74  | 30,00  | 0,50 | —    | 5 | HB         | Tisaflex (HMH)         | HMH185L060CR05W |
| 8,00     | 8,00    | 84  | 40,00  | 0,50 | —    | 5 | HA         | Tisaflex (HMH)         | HMH185L080CR05  |
| 8,00     | 8,00    | 84  | 40,00  | 0,50 | —    | 5 | HB         | Tisaflex (HMH)         | HMH185L080CR05W |
| 10,00    | 10,00   | 100 | 50,00  | 0,50 | —    | 5 | HA         | Tisaflex (HMH)         | HMH185L100CR05  |
| 10,00    | 10,00   | 100 | 50,00  | 0,50 | —    | 5 | HB         | Tisaflex (HMH)         | HMH185L100CR05W |
| 12,00    | 12,00   | 115 | 60,00  | 0,50 | —    | 5 | HA         | Tisaflex (HMH)         | HMH185L120CR05  |
| 12,00    | 12,00   | 115 | 60,00  | 0,50 | —    | 5 | HB         | Tisaflex (HMH)         | HMH185L120CR05W |
| 16,00    | 16,00   | 142 | 80,00  | 0,50 | —    | 5 | HA         | Tisaflex (HMH)         | HMH185L160CR05  |
| 16,00    | 16,00   | 142 | 80,00  | 0,50 | —    | 5 | HB         | Tisaflex (HMH)         | HMH185L160CR05W |
| 20,00    | 20,00   | 165 | 100,00 | 0,50 | —    | 5 | HA         | Tisaflex (HMH)         | HMH185L200CR05  |
| 20,00    | 20,00   | 165 | 100,00 | 0,50 | —    | 5 | HB         | Tisaflex (HMH)         | HMH185L200CR05W |