## EXOMILL VC-10

Powdered Metal High Speed Steel



| EDP <br> Number | Mill <br> Diameter | Overall <br> Length | Length <br> of Cut | Shank <br> Diameter | No. of <br> Flutes |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | D | L | Lc | d |  |
| 6460300 | $1 / 4$ | $3-1 / 16$ | $1-1 / 4$ | $3 / 8$ | 4 |
| 6460500 | $3 / 8$ | $3-1 / 4$ | $1-1 / 2$ | $3 / 8$ | 4 |
| 6461100 | $1 / 2$ | 4 | 2 | $1 / 2$ | 4 |
| 6461500 | $1 / 2$ | 4 | 2 | $1 / 2$ | 6 |
| 6462100 | $5 / 8$ | $4-5 / 8$ | $2-1 / 2$ | $5 / 8$ | 4 |
| 6462500 | $5 / 8$ | $4-5 / 8$ | $2-1 / 2$ | $5 / 8$ | 6 |
| 6463100 | $3 / 4$ | $5-1 / 4$ | 3 | $3 / 4$ | 4 |
| 6463500 | $3 / 4$ | $5-1 / 4$ | 3 | $3 / 4$ | 6 |


| EDP <br> Number | Mill <br> Diameter | Overall <br> Length | Length <br> of Cut | Shank <br> Diameter | No. of <br> Flutes |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | D | L | Lc | d |  |
| 644100 | $7 / 8$ | $5-3 / 4$ |  |  |  |
| 6464500 | $7 / 8$ | $3-1 / 2$ | $7 / 8$ | 4 |  |
| 6465100 | 1 | $-3 / 4$ | $3-1 / 2$ | $7 / 8$ | 6 |
| 6465500 | 1 | $6-1 / 2$ | 4 | 1 | 4 |
| 646100 | $1-1 / 4$ | $6-1 / 2$ | 4 | 1 | 6 |
| 6466200 | $1-1 / 2$ | $6-1 / 2$ | 4 | $1-1 / 4$ | 6 |
| 6466400 | 2 | 7 | $1-1 / 4$ | 6 |  |

Packed: 1 pc.
EDP's listed above are stocked standard, other coatings available upon request.
Specify treatment at time of order.

## List 660

CPM-EHS, Multiple Flute, Regular Length, High Helix


| EDP <br> Number | Mill <br> Diameter | Overall <br> Length | Length <br> of Cut | Shank <br> Diameter | No. of <br> Flutes |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | D | L | Lc | $\mathbf{d}$ |  |
| 6600300 | $1 / 4$ | $2-7 / 16$ | $5 / 8$ | $3 / 8$ | 3 |
| 6600400 | $5 / 16$ | $2-1 / 2$ | $3 / 4$ | $3 / 8$ | 3 |
| 6600500 | $3 / 8$ | $2-1 / 2$ | $3 / 4$ | $3 / 8$ | 3 |
| 6600600 | $7 / 16$ | $2-11 / 16$ | 1 | $3 / 8$ | 3 |
| 6601100 | $1 / 2$ | $3-1 / 4$ | $1-1 / 4$ | $1 / 2$ | 3 |


| EDP <br> Number | Mill <br> Diameter | Overall <br> Length | Length <br> of Cut | Shank <br> Diameter | No. of <br> Flutes |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | D | L | Lc | d |  |
| 6602100 | $5 / 8$ | $3-3 / 4$ | $1-5 / 8$ | $5 / 8$ | 3 |
| 6603100 | $3 / 4$ | $3-7 / 8$ | $1-5 / 8$ | $3 / 4$ | 3 |
| 6604100 | $7 / 8$ | $4-1 / 8$ | $1-7 / 8$ | $7 / 8$ | 4 |
| 6605100 | 1 | $4-1 / 2$ | 2 | 1 | 4 |

## Packed: 1 pc.

EXM
EDP's listed above are stocked standard, other coatings available upon request.
Specify treatment at time of order.

| Work Material |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | P |  |  |  |  | M |  |  | K | N |  | 5 |  | H |  |  |  |
| List No. | Carbon Steels |  |  | AlloySteels | Die Steels | Stainless Steels |  |  | Cast <br> Iron | Aluminum |  | Nickel Alloy | Titanium | Hardened Steels |  |  |  |
|  | Low | Med. | High |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | $\begin{aligned} & 1010 \\ & 1018 \\ & \hline \end{aligned}$ | $\begin{aligned} & 1035 \\ & 1045 \\ & \hline \end{aligned}$ | 1065 | $\begin{array}{r} \hline 4140 \\ 4340 \\ \hline \end{array}$ |  | 300 | 400 | 17-4 PH |  | $\begin{aligned} & \hline 6061 \\ & 7075 \\ & \hline \end{aligned}$ | Casting | Inconel | $\begin{array}{\|c\|} \hline 6 \mathrm{Al4V} \\ (30 \mathrm{HRC}) \\ \hline \end{array}$ | $\begin{aligned} & \sim 35 \\ & H R C \end{aligned}$ | $\begin{aligned} & 35-45 \\ & \text { HRC } \\ & \hline \end{aligned}$ | $\begin{gathered} 45-50 \\ \text { HRC } \\ \hline \end{gathered}$ | $\begin{aligned} & 50-70 \\ & \text { HRC } \\ & \hline \end{aligned}$ |
| 646 | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | (0) | (1) | (1) | ( | (1) | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |  | $\bigcirc$ | (1) | $\bigcirc$ |  |  |
| 660 | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | (1) | (1) | (1) | (1) | (1) | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |  | $\bigcirc$ | $\bigcirc$ |  |  |  |
| EXOMIL | VC-10 |  |  |  |  |  |  | C6 |  |  |  |  |  |  | go | SGTO | best <br> L.COM |

