## VORTEX.

## VXT3 XD Dimensions

All dimensions listed in inches


## Output Hub Tapered Bushings

(Other bushing sizes available by special order)

| Bushing Kit <br> Number <br> (bore diameter) | Shaft Keyseat <br> Required <br> (inches) | Weight <br> (lbs) |
| :--- | :---: | :---: |
| XBK3 1-11/16* | $3 / 16 \times 3 / 16 \times 8-1 / 16$ | 4.8 |
| XBK3 1-3/4* | $3 / 16 \times 3 / 16 \times 8-1 / 16$ | 4.8 |
| XBK3 1-7/8* | $1 / 2 \times 1 / 4 \times 8-1 / 16$ | 4.3 |
| XBK3 1-15/16 | $1 / 2 \times 1 / 4 \times 8-1 / 16$ | 4.4 |
| XBK3 2 | $1 / 2 \times 1 / 4 \times 8-1 / 16$ | 4.1 |
| XBK3 2-3/16 | $1 / 2 \times 1 / 4 \times 8-1 / 16$ | 3.7 |

*Check the driven shaft and key for adequate load capacity.

XD Style Speed Reducer (AGMA Size 203)

| Reducer <br> Unit | Exact <br> Ratio | Maximum <br> Output <br> RPM | Weight <br> (lbs) |
| :--- | :---: | :---: | :---: |
| VXT315 XD | $14.87: 1$ | 140 | 87.0 |
| VXT325 XD | $24.75: 1$ | 85 | 87.0 |

Included Torque Arm


Torque Arm
Kit Number

Weight
(lbs)
7.0

## VXT3 XD Accessories



| Motor Mount <br> Kit Number | NEMA Motor <br> Frame | Weight <br> (lbs) |
| :---: | :---: | :---: |
| 3MMA | 56T-215T | 38.0 |


| V-Belt Center Distance for NEMA Frame Motors |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
|  | $\mathbf{5 6}$ | $\mathbf{1 4 0}$ | $\mathbf{1 8 0}$ | $\mathbf{2 1 0}$ | $\mathbf{2 5 0}$ |
| Minimum | 20.2 | 20.2 | 21.2 | 22.0 | 23.0 |
| Maximum | 23.6 | 23.6 | 24.6 | 25.3 | 26.3 |



Backstop
3BKS


3SCF


Cooling Fan Kit
3CFK


Component Replacement Repair Kit
3RK

| Output Shaft <br> Diameter Options <br> (in) |
| :---: |
| $1-1 / 2$ |
| 2 |
| $2-7 / 16$ |
| 3 |



Screw Conveyor Shaft Removal Wedge 3SCRW

