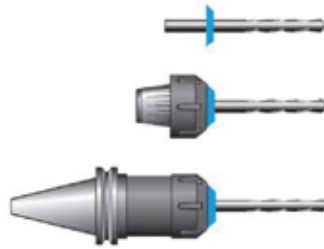
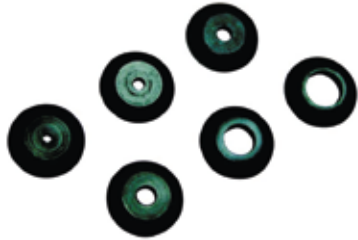


## VORTEX TOOL COMPANY INC. Dust Covers



Installation:

- 1 - Place dust cover on tool shank
- 2 - Insert tool into collet/nut assembly
- 3 - Tighten assembly into toolholder using proper torque

Note: Do not slide dust cover over cutting edge of tool as you may damage it.

| Eliminates cleaning collets

| Extends life of your collets

| Extends tool life by maintaining T.I.R

DESCRIPTION	TOOL SHANK DIAMETER	PART NO
5pc Dust Cover Set	6.4	VORDC32-1/4
5pc Dust Cover Set	9.5	VORDC32-3/8
5pc Dust Cover Set	12.7	VORDC32-1/2

## VORTEX TOOL COMPANY INC. Tightening Stands



**VE340 Model Stand**



**NTS Model Stand**

| For HSK, ISO and BT spindles

| Bolts right onto workbench

DESCRIPTION	USED WITH TOOL HOLDER NO	PART NO
ISO 30 Taper - 36mm flats	12213-W-63, 12213-W-90	VORNTS-ISO30-36
ISO 30 Taper - 38mm flats	NT-54300130	VORNTS-ISO30-38
ISO 30 Taper - 47mm flats	12213-W-50	VORNTS-ISO30-47
BT 30 Taper - 41mm flats	06113-W-60	VORNTS-BT30-41
HSK63F - 36mm flats	30000	VORNTS-HSK63F-36
HSK63F - 38mm flats	41025	VORNTS-HSK63F-38
HSK63F - 46mm flats	30001	VORNTS-HSK63F-46
Universal HSK63F	Used for any HSK63F Taper	VORVE340

## CNC CHUCK ACCESSORIES

### Spindle Wipes

| Real lambskin providing the best cleaning.

DESCRIPTION	PART NO.
30mm taper x 60mm length. Total Length 170mm	VOR17706
HSK 63F x 31mm length. Total Length 165mm	VOR07711



### Cone Wipers

| For cleaning of the inner cones of the cone tool adapters.

D	d l	PART NO.
50mm	SK30	LEU180907
63mm	HSK63	LEU180911

