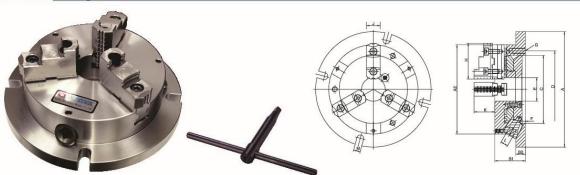
## Super Thin Chucks



- The angle between "HANDLE" AND "BASE OF CHUCK" is 30° degree, There Fore, it is much more convenient for "HANDLE" rotation.
- This "POWER SUPER THIN" design of chuck may increase the "allowable length" of machinig operation.
  The flanged type design make it easily for loading and unloading operation. Four locate position 90°.
  "POWERFUL TYPE" design.

**SPECIFICATIONS** 

Unit:mm

| Citien and the control of the contro |     |     |    |    |     |     |     |   |       |     |    |    |    |    |                            |                 |                |            |          |
|--|-----|-----|----|----|-----|-----|-----|---|-------|-----|----|----|----|----|----------------------------|-----------------|----------------|------------|----------|
| Dim  |     |     |    |    |     | D   | Е   | F | G     | н   | J  | к  | L  | М  | Gripping<br>Force<br>(kgf) | Weight<br>(kgs) | Gripping Range |            |          |
| ORDER<br>NO.   | A1  | A2  | B1 | B2 | С   |     |     |   |       |     |    |    |    |    |                            |                 | O.D. Range     | I.D. Range | CODE NO. |
| VNBK-6   | 220 | 170 | 58 | 18 | 130 | 147 | 45  | 6 | 3-M10 | 68  | 26 | 40 | 10 | 13 | 1800                       | 12.4            | Ø8-160         | Ø48-150    | 5002-070 |
| VNBK-8   | 270 | 210 | 65 | 20 | 155 | 172 | 60  | 6 | 3-M10 | 82  | 28 | 43 | 11 | 13 | 2250                       | 20.2            | Ø11-200        | Ø62-190    | 5002-071 |
| VNBK-10  | 315 | 255 | 73 | 20 | 190 | 210 | 80  | 6 | 3-M12 | 93  | 32 | 52 | 12 | 16 | 3150                       | 30.5            | Ø12-250        | Ø72-240    | 5002-072 |
| VNBK-12  | 370 | 305 | 80 | 22 | 250 | 285 | 105 | 5 | 3-M12 | 118 | 40 | 59 | 14 | 18 | 3670                       | 46.8            | Ø15-300        | Ø86-290    | 5002-073 |