

6-Jaw F/A Precision Steel Body Scroll Chucks — 2pc Hard Rev. Jaws



Features:

- 6-Jaw, self-centering scroll chuck
- Steel body extends machine life while providing higher rigidity and greater wear resistance
- Hardened and ground working surfaces ensure longer life with maintained accuracy and repeatability
- Balanced scroll plate and chuck allows higher rotation speeds without excess vibration
- Repeatability: 0.0006"
- Superior accuracy: small screws on the outside enable the chuck to be adjusted to position with nearly zero runout (adjusting accuracy within 0.0002")
- The clamped workpiece is adjusted to the required concentricity by means of 4 (8 for sizes 16", 20" & 25") radially arranged adjusting screws

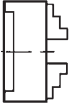
Application:





- This precision chuck, with increased gripping accuracy, is made for universal use, but particularly advantageous for grinding machines, indexing heads, and lathes
- Especially suitable for machining parts with top concentricity
- Gripping force is equally distributed over 6 jaws, allowing the chuck to machine thin-walled workpieces and clamp without deformation



**F/A Chuck
ADAPTER PLATES**
Pages: H33-34



| Mounting 3865 Plain Back |  | Chuck Size | 5" | 6" | 8" | 10" | 12" | 16" | 20" | 25" |
|---------------------------------------|---|-----------------|-----------------|-----------------|-----------------|------------------|------------------|------------------|------|------|
| | | Hole Size | 1.378 | 1.6535 | 2.1653 | 2.9921 | 4.0551 | 5.3543 | 7.48 | 9.92 |
| Weight lbs. | 14 | 23 | 39 | 72 | 123 | 218 | 396 | 718 | | |
| Code No. | 435599 | 435600 | 435605 | 435610 | 435615 | 435616 | 435617 | 435618 | | |
| Price \$ | 3,038.36 | 3,561.24 | 3,897.47 | 4,873.15 | 5,274.96 | 10,985.82 | 19,907.59 | 29,777.35 | | |

| Spare Parts - See Pages: H35 | | | | | | | | | |
|------------------------------|--|------------------------|--|---------------------------|---|----------|-------------------------|--|---------------|
| Standard Accessories |  | 1 set of hard top jaws |  | 1 set of hard master jaws |  | 1 wrench | Optional Accessories |  | Soft top jaws |
| | Engineering Data See Pages: H62-66 | | | | | | | | |

6-Jaw F/A Precision Steel Body Scroll Chucks — Hard Solid Jaws



Features:

- 6-Jaw, self-centering scroll chuck
- Steel body extends machine life while providing higher rigidity and greater wear resistance
- Hardened and ground working surfaces ensure longer life with maintained accuracy and repeatability
- Balanced scroll plate and chuck allows higher rotation speeds without excess vibration
- Repeatability: 0.0006"
- Superior accuracy: small screws on the outside enable the chuck to be adjusted to position with nearly zero runout (adjusting accuracy within 0.0002")
- The clamped workpiece is adjusted to the required concentricity by means of 4 (8 for sizes 16", 20" & 25") radially arranged adjusting screws

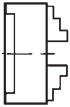
Application:





- This precision chuck, with increased gripping accuracy, is made for universal use, but particularly advantageous for grinding machines, indexing heads, and lathes
- Especially suitable for machining parts with top concentricity
- Gripping force is equally distributed over 6 jaws, allowing the chuck to machine thin-walled workpieces and clamp without deformation



**F/A Chuck
ADAPTER PLATES**
Pages: H33-34



| Mounting 3864 Plain Back |  | Chuck Size | 5" | 6" | 8" | 10" | 12" | 16" | 20" | 25" |
|---------------------------------------|---|-----------------|-----------------|-----------------|-----------------|-----------------|------------------|------------------|------|------|
| | | Hole Size | 1.378 | 1.6535 | 2.1653 | 2.9921 | 4.0551 | 5.3543 | 7.48 | 9.92 |
| Weight lbs. | 14 | 23 | 39 | 72 | 123 | 218 | 396 | 718 | | |
| Code No. | 435550 | 435555 | 435560 | 435565 | 435570 | 435576 | 435580 | 435585 | | |
| Price \$ | 2,714.59 | 2,057.32 | 3,625.16 | 4,045.38 | 6,050.16 | 9,922.95 | 19,959.49 | 29,508.32 | | |

| Spare Parts - See Pages: H35 | | | | | | | | | |
|------------------------------|---|----------------------------------|---|---------------------------------|---|----------|-------------------------|---|--------------------------|
| Standard Accessories |  | 1 set of outside hard solid jaws |  | 1 set of inside hard solid jaws |  | 1 wrench | Optional Accessories |  | 1 set of soft solid jaws |
| | Engineering Data See Pages: H62-66 | | | | | | | | |