

5C Fixtures & Indexes

5C Collet Index – Horizontal/Vertical



- Index plate has screws in all 24 index holes for easy masking of holes not needed for a specific job
- Ratchet device on front of spindle permits fast rotation of spindle nose
- Collet closer lever has a leverage ratio of 100 to 1
- Hardened and ground index plate is designed for long life and extreme accuracy
- Index pin has a spring for quick positive location in index plate holes
- Spindle has taper seat in body frame

Base Dimensions (Inch)	Height (Inch)	Code
4 x 5	7	251215

5C Angle Collet Fixture



- All moving parts hardened, ground and honed
- Cam lever opens and closes collets
- Collets can be changed easily and quickly
- For drilling, milling, grinding, tapping assembly, etc.
- Can be mounted and used horizontally and vertically
- Collet retains positive relation to base - can be adjusted without disturbing set-up
- Does not move up or down

Base Dimensions (Inch)	Height (Inch)	Code
5 x 3-5/8	3-3/4	245203

5C Spin Index



- Single indexing from 0° to 360° by increments of ten degrees using the indexing plate only
- Indexing from 0° to 360° by increments of one degree using the indexing plate in conjunction with the vernier holes
- Dividing into 2, 3, 4, 6, 9, 12, 18 and 36 parts using the indexing plate only
- Used for grinding flutes on cutting tools
- If disengaged the spindle rotates freely and it has a linear travel up to 2-1/16"

Code
245205

Expanding Arbor Set

8-Piece Set – Straight Shank



Diameter (Inch)	Length (Inch)	Expansion (Inch)	Code
1-1/4	4	0.005	302460
1	4	0.005	
7/8	4	0.005	
3/4	4	0.005	
5/8	3	0.005	
1/2	3	0.005	
3/8	3	0.005	
1/4	3	0.005	

5C Expanding Collets



- Body is precision ground and hardened
- Soft head can be machined to accommodate work piece

Machining Range (Inch)	Code
0.250 – 0.468	302455
0.437 – 0.800	302456
0.570 – 1.437	302457
0.750 – 1.937	302458
0.250 – 1.937 (Set of 4)	302459