

Square & Hexagonal Collets

5C – Inch



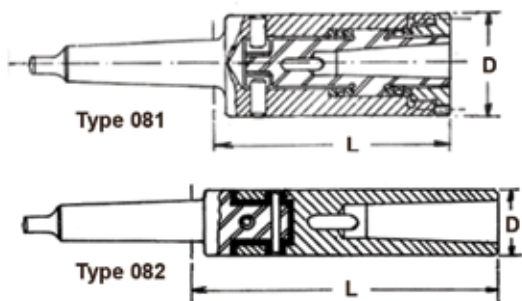
Diameter (Inch)	5C Square Code	5C Hexagonal Code	Diameter (Inch)	5C Square Code	5C Hexagonal Code	Diameter (Inch)	5C Square Code	5C Hexagonal Code
3/32	221401	221431	11/32	221409	221439	19/32	221417	221447
1/8	221402	221432	3/8	221410	221440	5/8	221418	221448
5/32	221403	221433	13/32	221411	221441	21/32	221419	221449
3/16	221404	221434	7/16	221412	221442	11/16	221420	221450
7/32	221405	221435	15/32	221413	221443	23/32	221421	221451
1/4	221406	221436	1/2	221414	221444	3/4	221422	221452
9/32	221407	221437	17/32	221415	221445	25/32	–	221453
5/16	221408	221438	9/16	221416	221446	13/16	–	221454
						27/32	–	221455
						7/8	–	221456

Floating Holders



- Used to compensate for misalignment between tool and work piece, both being held rigidly in machinery operations
- Recommended for both reaming and tapping

TYPE 081 with a parallel float of 0.014" to 0.016" and with an angular float
 TYPE 082 where due to the vulcanized rubber joint, an angular flexibility is achieved



Morse Taper Shank	Morse Taper Bore	D (Inch)	L (Inch)	Type 081	Type 082
				Code	Code
1	1	1.603	3.18	185111	185211
1	2	1.730	4.72	185112	–
2	1	1.570	4.10	185121	185221
2	2	1.730	4.72	185122	185222
2	3	2.000	5.43	185123	185223
3	2	1.730	4.72	185132	185232
3	3	2.000	5.43	185133	185233
3	4	1.730	6.46	185134	185234
4	3	2.000	5.43	185143	185243
4	4	2.250	6.46	185144	185244
4	5	2.720	8.00	185145	–
5	4	2.250	6.46	185154	–
5	5	2.720	8.00	185155	–

Emergency Collets



- Emergency collets are soft to accommodate boring of special diameters within the collet range

Style	Code
5C	221140
R8	221240

5C Step Collets



- 5C step collets are soft to accommodate boring of special diameters above the collet range

Diameter (Inch)	Code
2	221142
3	221143
4	221144
5	221145

5C Adjustable Collet Stop



Code
826739