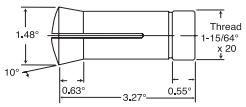
5C Collets

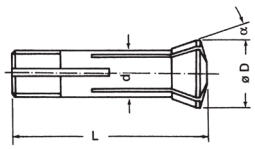
- Made of tool steel, hardened and ground to maintain original accuracy



Size (in.)	GS Code No.	Price $	STM Code No.	Price $
1/8	325317	**24.12**	325315	**12.09**
3/16	325322	**24.12**	325320	**12.09**
1/4	325327	**24.12**	325325	**12.09**
5/16	325332	**24.12**	325330	**12.09**
3/8	325337	**24.12**	325335	**12.09**
7/16	325342	**24.12**	325340	**12.09**
1/2	325347	**24.12**	325345	**12.09**
9/16	325354	**24.12**	325350	**12.09**
5/8	325357	**24.12**	325355	**12.09**
11/16	325362	**24.12**	325360	**12.09**
3/4	325367	**24.12**	325365	**12.09**
13/16	325372	**24.12**	325370	**12.09**
7/8	325377	**24.12**	325375	**12.09**
15/16	325382	**24.12**	325380	**12.09**
1	325387	**24.12**	325385	**12.09**

Emergency Type Collet

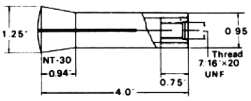
- Nylon
- Can be bored to custom internal diameters to hold unusual sized workpieces



Model	Length (mm)	D (mm)	d (mm)	Head Angle α	Code No.	Price $
VE-5CN	87	37.5	31.75	10°	325312	**54.87**

R8 Collets & Set

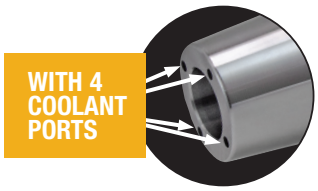
Manufactured of hardened and ground tool steel, these collets can be recommended for their accuracy and fine finish.



Size (in.)	GS Code No.	Price $	STM Code No.	Price $
1/8	325167	**24.12**	325165	**8.53**
5/32	325172	**24.12**	325170	**10.69**
3/16	325177	**24.12**	325175	**10.69**
7/32	325182	**24.12**	325180	**10.69**
1/4	325187	**24.12**	325185	**10.69**
9/32	325192	**24.12**	325190	**10.69**
5/16	325197	**24.12**	325195	**10.69**
11/32	325202	**24.12**	325200	**10.69**
3/8	325207	**24.12**	325205	**10.69**
13/32	325212	**24.12**	325210	**10.69**
7/16	325217	**24.12**	325215	**10.69**
15/32	325222	**24.12**	325220	**10.69**
1/2	325227	**24.12**	325225	**10.69**
9/16	325232	**24.12**	325230	**10.69**
19/32	325237	**24.12**	325235	**10.69**
5/8	325242	**24.12**	325240	**10.69**
21/32	325247	**24.12**	325245	**10.69**
11/16	325252	**24.12**	325250	**10.69**
23/32	325257	**24.12**	325255	**10.69**
3/4	325262	**24.12**	325260	**10.69**

BALANCEABLE SHRINK FIT TOOLING

Requires a balancing machine



Features and Benefits

- With threaded holes on holders over 6mm I.D. in order to balance.
- Improved concentricity.
- Improved balance design with no moving pieces.
- Low Centrifugal Forces due to low holder mass.
- Maximum gripping power with exceptional concentricity.
- Concentricity 0.0001"/0.003mm
- Chip load distributed evenly along cutting edge of tool which results in longer tool life.
- Constructed of H13 Tool Steel for exceptional durability and cycle life. With proper use, toolholder life should exceed that of standard end mill holders.
- Tool is gripped 360° along the entire length of bore resulting in an evenly distributed clamping force.
- Short projections are possible because no mechanical clamping devices are used. This results in greater rigidity and resistance to bending.
- Simple and fast to use. The total time elapsed to remove one cutting tool and insert another is less than 10 seconds.
- Through-spindle coolant capability.
- Coolant through holders require no special backup screws or seals. The fit between the I.D. of the tool holder and cutting tool shank forms the seal, preventing the coolant from flowing anywhere else except through the coolant ports. Coolant ports can be closed with a 3mm set screw. The use of Heat Shrink Tooling allows for greater speeds and feeds, better finishes, increased tool life, and increased productivity due to its High Speed Machining capability and simplicity of use.
- Note: No coolant ports or threaded balance holes on holders under 6mm I.D.