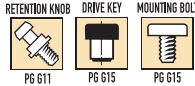
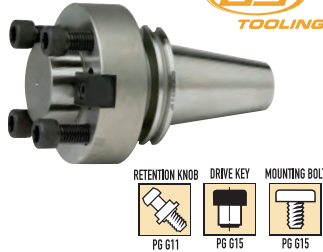
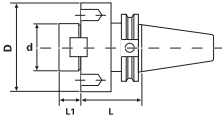


CAT50 Face Mill Holders

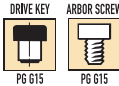
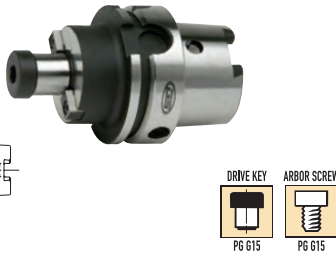
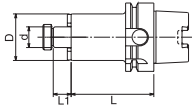
- All ground body
- 4 bolts, 5/8-11
- 4" bolt circle
- AT2 Taper Accuracy
- RFID chip hole



Taper	d	L	D	L1	Key Size	Code No.	Price \$
CT50	2	2.95	5.06	0.86	3/4	531246	406.24
CT50	2-1/2	2.95	5.00	1.18	1	531248	418.27

HSK63A Shell Mill Holders

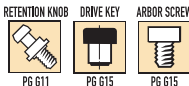
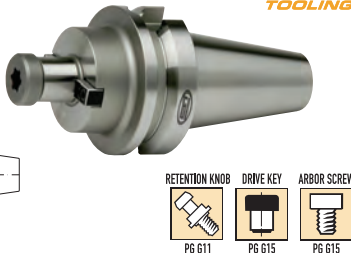
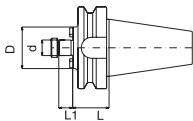
- High rigidity and torque transmission
- All ground body, nose, pilot, flange
- TIR, 0.0001" / 0.003mm OD to ID
- Certified Steel
- AT2 Taper Accuracy
- RFID chip hole



Taper	d	L	D	L1	Key Size	Arbor Thread	Code No.	Price \$
HSK63A	3/4	3.00	1.693	0.669	5/16	3/8-24	536082	590.07
HSK63A	3/4	5.00	1.693	0.669	5/16	3/8-24	536084	590.07
HSK63A	1	3.00	2.165	0.669	3/8	1/2-20	536086	590.07
HSK63A	1	5.00	2.165	0.669	3/8	1/2-20	536088	590.07
HSK63A	1-1/4	3.00	2.756	0.669	1/2	5/8-18	536090	590.07
HSK63A	1-1/4	5.00	2.756	0.669	1/2	5/8-18	536092	590.07

BT Taper Shell Mill Holders

- DIN coolant option - standard
- All ground body, nose, pilot, flange
- TIR, 0.0001" / 0.003mm OD to ID
- AT2 Taper Accuracy
- Certified Steel
- RFID chip hole

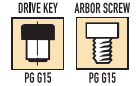
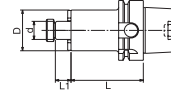


Taper	d	L	D	L1	Key Size	Arbor Thread	Code No.	Price \$
BT30								
BT30	1/2	1.19	1.38	0.57	1/4	1/4-28	532080†	216.59
BT30	3/4	1.19	2.00	0.67	5/16	3/8-24	532082†	195.76
BT30	1	1.77	2.38	0.69	3/8	1/2-20	532084†	170.77
BT40								
BT40	1/2	1.75	1.38	0.57	1/4	1/4-28	532086	242.97
BT40	3/4	1.75	1.75	0.67	5/16	3/8-24	532088	230.47
BT40	3/4	4.00	1.75	0.67	5/16	3/8-24	532111	276.29
BT40	3/4	6.00	1.75	0.67	5/16	3/8-24	532114	381.81
BT40	1	1.75	2.38	0.67	3/8	1/2-20	532090	230.47
BT40	1	4.00	2.38	0.67	3/8	1/2-20	532115	258.24
BT40	1	6.00	2.38	0.67	3/8	1/2-20	532117	333.22
BT40	1-1/4	2.00	2.88	0.67	1/2	5/8-18	532092	284.62
BT40	1-1/4	4.00	2.88	0.67	1/2	5/8-18	532119	363.75
BT40	1-1/4	6.00	2.88	0.67	1/2	5/8-18	532121	374.87
BT40	1-1/2	2.00	3.80	0.92	5/8	3/4-16	532094	363.75
BT50								
BT50	1	1.75	2.75	0.69	3/8	1/2-20	532101	462.34
BT50	1-1/4	1.75	2.88	0.69	1/2	5/8-18	532103	462.34
BT50	1-1/2	1.75	3.80	0.92	5/8	3/4-16	532105	388.75
BT50	2	1.75	4.38	0.92	3/4	1-14	532107	556.76

† Not DIN Coolant

HSK100A Shell Mill Holders

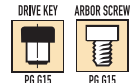
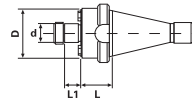
- High rigidity and torque transmission
- All ground body, nose, pilot, flange
- TIR, 0.0001" / 0.003mm OD to ID
- Certified Steel
- AT2 Taper Accuracy
- RFID chip hole



Taper	d	L	D	L1	Key Size	Arbor Thread	Code No.	Price \$
HSK100A	3/4	4.00	1.693	0.669	5/16	3/8-24	536094	687.27
HSK100A	3/4	6.00	1.693	0.669	5/16	3/8-24	536096	737.24
HSK100A	1	4.00	2.165	0.669	3/8	1/2-20	536098	687.27
HSK100A	1	6.00	2.165	0.669	3/8	1/2-20	536100	737.24
HSK100A	1-1/2	4.00	3.504	0.902	5/8	3/4-16	536106	713.65
HSK100A	1-1/2	6.00	3.504	0.902	5/8	3/4-16	536108	798.33

NMTB Taper Shell Mill Holders

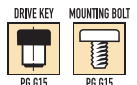
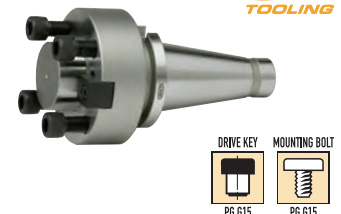
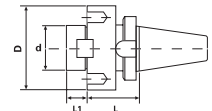
- All ground body, nose, pilot, flange
- TIR, 0.0001" / 0.003mm OD to ID
- Certified Steel



Taper	d	L	D	L1	Key Size	Arbor Thread	Code No.	Price \$
NMTB40								
NMTB40	1/2	0.87	1.38	0.57	1/4	1/4-28	534130	203.84
NMTB40	3/4	0.87	1.94	0.67	5/16	3/8-24	534132	203.84
NMTB40	1	1.31	2.38	0.67	3/8	1/2-20	534134	203.84
NMTB40	1-1/4	1.50	2.88	0.67	1/2	5/8-18	534136	203.84
NMTB40	1-1/2	1.63	3.50	0.93	5/8	3/4-16	534138	203.84
NMTB50								
NMTB50	3/4	1.25	2.00	0.67	5/16	3/8-24	534140	256.66
NMTB50	1	1.88	2.38	0.67	3/8	1/2-20	534142	264.35
NMTB50	1-1/4	1.88	2.88	0.67	1/2	5/8-18	534144	269.33
NMTB50	1-1/2	1.88	3.50	0.93	5/8	3/4-16	534146	295.99
NMTB50	2	1.88	4.38	0.93	3/4	1-14	534148	298.71

NMTB50 Taper Face Mill Holders

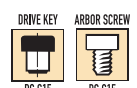
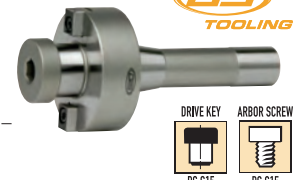
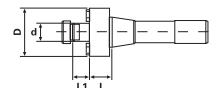
- All ground body
- 4 bolts, 5/8-11
- 4" bolt circle



Taper	d	L	D	L1	Key Size	Code No.	Price \$
NMTB50	2-1/2	3.00	5.00	1.18	1	534152	298.71

R8 Shell Mill Holders

- All ground body, nose, pilot, flange
- TIR, 0.0001" / 0.003mm OD to ID
- Certified Steel



Taper	d	L	D	L1	Key Size	Arbor Thread	Code No.	Price \$
R8	1/2	1.00	1.38	0.57	1/4	1/4-28	534154	122.31
R8	3/4	1.00	2.00	0.69	5/16	3/8-24	534156	122.31
R8	1	1.00	2.38	0.69	3/8	1/2-20	534158	127.92
R8	1-1/4	1.00	2.88	0.69	1/2	5/8-18	534160	131.29
R8	1-1/2	1.75	3.50	0.94	5/8	3/4-16	534162	146.71