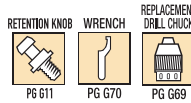
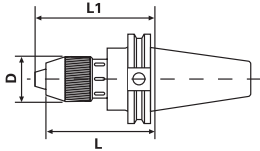


## CAT Taper Integral Keyless Drill Chucks



These chucks provide exceptionally high torque - up to three times the gripping strength of conventional drill chuck / taper holder combinations. The design eliminates any possibility of chuck / holder misalignment, and it assures separation safety.

- High precision, premium tolerance
- The jaws feature a TiN coated surface treatment to assure durability
- AT2 Taper Accuracy
- RFID Chip Hole



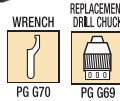
Taper	Cap.	L	L1	D	Code No.	Price \$
CT40	1/4	2.559	2.795	1.3	531480	451.56
CT40	1/2	4.527	4.992	1.97	531482	361.65
CT40	5/8	4.724	5.236	2.24	531483	534.31
CT50	1/2	3.54	3.996	1.97	531484	356.90
CT50	5/8	3.7	4.134	2.24	531485	586.21

## NMTB Taper Integral Keyless Drill Chucks



These chucks provide exceptionally high torque - up to three times the gripping strength of conventional drill chuck / taper holder combinations. The design eliminates any possibility of chuck / holder misalignment, and it assures separation safety.

- High precision, premium tolerance
- The jaws feature a TiN coated surface treatment to assure durability



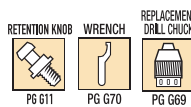
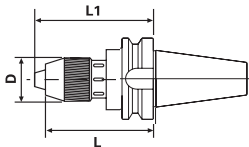
Taper	Cap.	Gauge Length (Open)	Gauge Length (Closed)	Chuck Dia.	Code No.	Price \$
NMTB40	1/2	3.75	4.20	1.97	534406	599.96
NMTB50	1/2	3.35	3.74	1.97	534408	535.34

## BT Taper Integral Keyless Drill Chucks



These chucks provide exceptionally high torque - up to three times the gripping strength of conventional drill chuck / taper holder combinations. The design eliminates any possibility of chuck / holder misalignment, and it assures separation safety.

- High precision, premium tolerance
- The jaws feature a TiN coated surface treatment to assure durability
- AT2 Taper Accuracy
- RFID Chip Hole



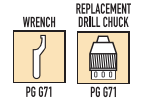
Taper	Cap.	L	L1	D	Code No.	Price \$
BT30	1/4	3.15	3.38	1.3	532210	473.93
BT30	1/2	3.55	4.02	1.97	532212	392.20
BT40	1/4	2.95	3.19	1.3	532214	396.60
BT40	1/2	3.74	4.18	1.97	532216	354.85
BT50	5/8	5.12	5.59	2.24	532219	426.09

## Morse Taper Integral Keyless Drill Chucks



These chucks provide exceptionally high torque - up to three times the gripping strength of conventional drill chuck / taper holder combinations. The design eliminates any possibility of chuck / holder misalignment, and it assures separation safety.

- High precision, premium tolerance
- The jaws feature a TiN coated surface treatment to assure durability



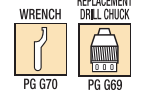
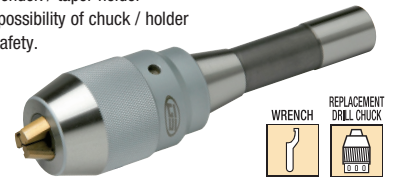
Shank	Gripping Dia. (mm)	Chuck Dia.	Gauge Length	Code No.	Price \$
M.T. 4	0-13	51	100	337426	216.99
M.T. 4	3-16	57	120	337428	290.26

## R8 Integral Keyless Drill Chucks



These chucks provide exceptionally high torque - up to three times the gripping strength of conventional drill chuck / taper holder combinations. The design eliminates any possibility of chuck / holder misalignment, and it assures separation safety.

- High precision, premium tolerance
- The jaws feature a TiN coated surface treatment to assure durability



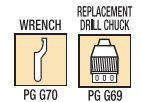
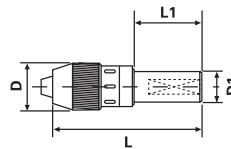
Shank	Gripping Dia. (mm)	Chuck Dia.	Gauge Length	Draw Bar	Code No.	Price \$
R-8	0-13	51	100	7/16-20	337430	284.31
R-8	3-16	57	120	7/16-20	337432	322.19

## Straight Shank Integral Keyless Drill Chucks



These chucks provide exceptionally high torque - up to three times the gripping strength of conventional drill chuck / taper holder combinations. The design eliminates any possibility of chuck / holder misalignment, and it assures separation safety.

- High precision, premium tolerance
- The jaws feature a TiN coated surface treatment to assure durability



Capacity	D1	L	L1	D	Code No.	Price \$
1/4	3/4	5.87	2.56	1.34	534410	209.36
1/2	1-1/4	6.06	2.56	1.97	534414	290.85

## Replacement Drill Chucks



These chucks provide exceptionally high torque - up to three times the gripping strength of conventional drill chuck / taper holder combinations. The design eliminates any possibility of chuck / holder misalignment, and it assures separation safety.



Description	Code No.	Price \$
1/4" chuck	534422	134.19
1/2" chuck for BT40 / CAT50	534424	160.09
1/2" chuck for CAT40 / NMTB40	534425	160.09
5/8" chuck for CAT40/50, BT40	534427	273.58