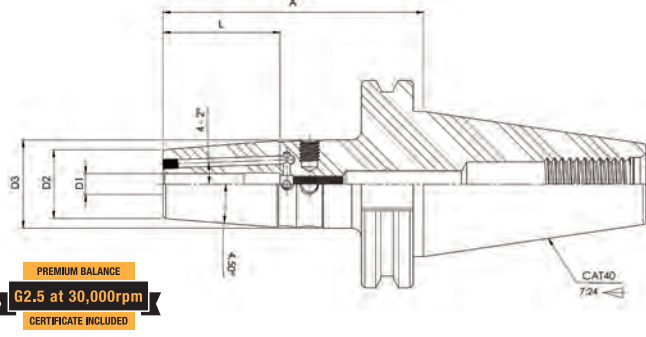


CAT40 Shrink Fit Holders With Coolant Ports



- Holders are balanceable with a balancing machine
- Balanced to G2.5 at 30,000rpm
- 4 threaded Coolant ports in the nose, can be closed with a 3mm set screw
- Maximum gripping power with exceptional concentricity
- TIR ≤0.0001" / 0.003mm
- AT2 Taper Accuracy
- Tool is gripped 360° along the entire length of bore resulting in an evenly distributed clamping force
- Material: H13 Tool Steel
- The hot hardness (hot strength) of H13 resists thermal fatigue cracking which occurs as a result of cyclic heating and cooling cycles
- RFID chip hole

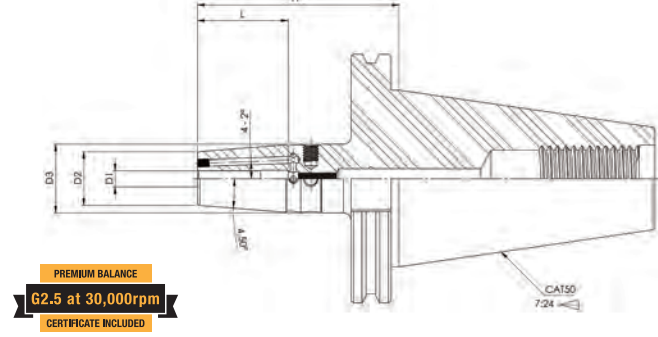


Taper	Hole Dia. (D1)	Gage Length (A)	D2	D3	L	Code No.	Price \$
Inch							
CAT40	1/8"	3.15"	0.59"	0.787"	0.35"	541838	328.94
CAT40	3/16"	3.15"	0.59"	0.787"	0.47"	541840	328.94
CAT40	1/4"	3.15"	0.83"	1.06"	1.42"	541842	235.00
CAT40	1/4"	6.30"	0.83"	1.06"	1.42"	541844	354.94
CAT40	5/16"	3.15"	0.83"	1.06"	1.42"	541846	262.44
CAT40	5/16"	6.30"	0.83"	1.06"	1.42"	541848	354.94
CAT40	3/8"	3.15"	0.94"	1.26"	1.65"	541850	235.00
CAT40	3/8"	6.30"	0.94"	1.26"	1.65"	541852	354.94
CAT40	1/2"	3.15"	0.94"	1.26"	1.65"	541854	235.00
CAT40	1/2"	6.30"	0.94"	1.26"	1.65"	541856	354.94
CAT40	5/8"	3.15"	1.06"	1.34"	1.97"	541858	235.00
CAT40	3/4"	3.15"	1.30"	1.65"	2.05"	541862	235.00
CAT40	3/4"	6.30"	1.30"	1.65"	2.05"	541864	354.94
CAT40	1"	3.94"	1.73"	2.09"	2.28"	541866	235.00
CAT40	1"	6.30"	1.73"	2.09"	2.28"	541868	354.94
CAT40	1-1/4"	3.94"	1.73"	2.09"	2.28"	541870	235.00
CAT40	1-1/4"	6.30"	1.73"	2.09"	2.28"	541872	354.94
Metric							
CAT40	4mm	80mm	15mm	20mm	12mm	541802	328.94
CAT40	6mm	80mm	21mm	27mm	36mm	541806	235.00
CAT40	6mm	160mm	21mm	27mm	36mm	541808	354.94
CAT40	8mm	80mm	21mm	27mm	36mm	541810	235.00
CAT40	8mm	160mm	21mm	27mm	36mm	541812	354.94
CAT40	10mm	80mm	24mm	32mm	42mm	541814	235.00
CAT40	10mm	160mm	24mm	32mm	42mm	541816	354.94
CAT40	12mm	80mm	24mm	32mm	47mm	541818	235.00
CAT40	12mm	160mm	24mm	32mm	47mm	541820	354.94
CAT40	16mm	80mm	27mm	34mm	50mm	541822	235.00
CAT40	16mm	160mm	27mm	34mm	50mm	541824	354.94
CAT40	20mm	80mm	33mm	42mm	52mm	541826	235.00
CAT40	25mm	100mm	44mm	53mm	58mm	541830	235.00
CAT40	32mm	100mm	44mm	53mm	58mm	541834	235.00

CAT50 Shrink Fit Holders With Coolant Ports



- Holders are balanceable with a balancing machine
- Balanced G2.5 at 30,000rpm
- 4 threaded Coolant ports in the nose, can be closed with a 3mm set screw
- Maximum gripping power with exceptional concentricity
- TIR ≤0.0001" / 0.003mm with tool shrunk in holder
- AT2 Taper Accuracy
- Tool is gripped 360° along the entire length of bore resulting in an evenly distributed clamping force
- Material: H13 Tool Steel
- The hot hardness (hot strength) of H13 resists thermal fatigue cracking which occurs as a result of cyclic heating and cooling cycles
- RFID chip hole



Taper	Hole Dia. (D1)	Gage Length (A)	D2	D3	L	Code No.	Price \$
Inch							
CAT50	1/4"	3.15"	0.83"	1.06"	1.42"	541932	299.00
CAT50	1/4"	6.30"	0.83"	1.06"	1.42"	541934	466.33
CAT50	5/16"	3.15"	0.83"	1.06"	1.42"	541936	399.00
CAT50	3/8"	3.15"	0.94"	1.26"	1.65"	541940	299.00
CAT50	3/8"	6.30"	0.94"	1.26"	1.65"	541942	466.33
CAT50	1/2"	3.15"	1.06"	1.34"	1.65"	541944	299.00
CAT50	1/2"	6.30"	0.94"	1.26"	1.65"	541946	466.33
CAT50	5/8"	3.15"	1.06"	1.34"	1.97"	541948	299.00
CAT50	5/8"	6.30"	1.06"	1.34"	1.97"	541950	466.33
CAT50	3/4"	3.15"	1.30"	1.65"	2.05"	541952	299.00
CAT50	3/4"	6.30"	1.30"	1.65"	2.05"	541954	466.33
CAT50	1"	3.94"	1.73"	2.09"	2.28"	541956	299.00
CAT50	1"	6.30"	1.73"	2.09"	2.28"	541958	466.33
CAT50	1-1/4"	3.94"	1.73"	2.09"	2.28"	541960	299.00
CAT50	1-1/4"	6.30"	1.73"	2.09"	2.28"	541962	466.33
Metric							
CAT50	6mm	80mm	21mm	27mm	36mm	541900	299.00
CAT50	6mm	160mm	21mm	27mm	36mm	541902	466.33
CAT50	8mm	80mm	21mm	27mm	36mm	541904	299.00
CAT50	8mm	160mm	21mm	27mm	36mm	541906	466.33
CAT50	10mm	80mm	24mm	32mm	42mm	541908	299.00
CAT50	10mm	160mm	24mm	32mm	42mm	541910	466.33
CAT50	12mm	80mm	24mm	32mm	47mm	541912	299.00
CAT50	12mm	160mm	24mm	32mm	47mm	541914	466.33
CAT50	16mm	80mm	27mm	34mm	50mm	541916	299.00
CAT50	16mm	160mm	27mm	34mm	50mm	541918	466.33
CAT50	20mm	80mm	33mm	42mm	52mm	541920	299.00
CAT50	25mm	100mm	44mm	53mm	58mm	541924	299.00
CAT50	32mm	100mm	44mm	53mm	58mm	541928	299.00