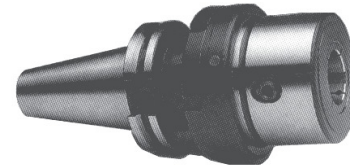
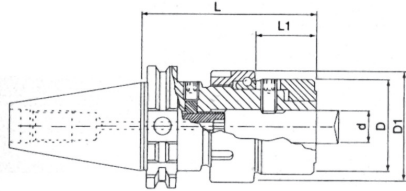


CAT/V-FLANGE SPECIFICATIONS

Part No.	Shank	d	D	D1	L	L1
CV40PC0250	CAT 40	0.250"	1.122	1.476	3.386	0.984
CV40PC0312	CAT 40	0.312"	1.122	1.476	3.386	0.984
CV40PC0375	CAT 40	0.375"	1.398	1.752	3.780	1.240
CV40PC0437	CAT 40	0.437"	1.496	1.752	3.780	1.240
CV40PC0500	CAT 40	0.500"	1.496	1.752	3.780	1.240
CV40PC0625	CAT 40	0.625"	1.673	1.949	3.858	1.280
CV40PC0750	CAT 40	0.750"	1.909	2.146	3.937	1.358
CV40PC0875	CAT 40	0.875"	1.988	2.224	3.937	1.358
CV40PC1000	CAT 40	1.000"	2.421	2.697	4.173	1.535
CV40PC1125	CAT 40	1.125"	2.520	2.697	4.173	1.535
CV40PC1250	CAT 40	1.250"	2.756	2.894	4.488	1.713
CV50PC0250	CAT 50	0.250"	1.122	1.476	3.386	0.984
CV50PC0312	CAT 50	0.312"	1.122	1.476	3.386	0.984
CV50PC0375	CAT 50	0.375"	1.398	1.752	3.780	1.240
CV50PC0500	CAT 50	0.500"	1.496	1.752	3.780	1.240
CV50PC0625	CAT 50	0.625"	1.673	1.949	3.858	1.280
CV50PC0750	CAT 50	0.750"	1.909	2.146	3.937	1.358
CV50PC0875	CAT 50	0.875"	1.988	2.224	3.937	1.358
CV50PC1000	CAT 50	1.000"	2.421	2.697	4.173	1.535
CV50PC1125	CAT 50	1.125"	2.520	2.697	4.173	1.535
CV50PC1250	CAT 50	1.250"	2.756	2.894	4.488	1.713



Increase Productivity At An Economy Price With This Unique Precision Chuck.

This high precision chuck is designed specifically to meet the demands of today's new generation of machines and cutting tools. It's powerful clamping force and ability to hold tools within 50 millionths T.I.R. eliminate the need for expensive hydraulic chucks and conventional milling chucks.

- Clamping surfaces ground directly from the toolholder body. Holding a cutting tool within 0.0002" T.I.R. is achieved with no adjustments.
- Is ideal for rough milling and finish milling. Because of its unusually high accuracy, it is perfectly suited for holmaking applications that normally require hydraulic chuck or boring operations.
- Ensures greater workpiece accuracy, while delivering increased feed rates and tool life.

BT SPECIFICATIONS

Part No.	Shank	d	D	D1	L	L1 G30
BT40PC0250	BT40	0.250"	1.122	1.476	3.071	0.984
BT40PC0312	BT40	0.312"	1.122	1.476	3.071	0.984
BT40PC0375	BT40	0.375"	1.398	1.752	3.465	1.240
BT40PC0437	BT40	0.437"	1.496	1.752	3.465	1.240
BT40PC0500	BT40	0.500"	1.496	1.752	3.465	1.240
BT40PC0625	BT40	0.625"	1.673	1.949	3.543	1.280
BT40PC0750	BT40	0.750"	1.909	2.146	3.622	1.358
BT40PC0875	BT40	0.875"	1.988	2.224	3.622	1.358
BT40PC1000	BT40	1.000"	2.421	2.697	3.858	1.535
BT40PC1125	BT40	1.125"	2.520	2.697	3.858	1.535
BT40PC1250	BT40	1.250"	2.757	2.894	4.173	1.713
BT50PC0250	BT50	0.250"	1.122	1.476	3.504	0.984
BT50PC0312	BT50	0.312"	1.122	1.476	3.504	0.984
BT50PC0375	BT50	0.375"	1.398	1.752	3.898	1.240
BT50PC0500	BT50	0.500"	1.496	1.752	3.898	1.240
BT50PC0625	BT50	0.625"	1.673	1.949	3.898	1.280
BT50PC0750	BT50	0.750"	1.909	2.146	3.976	1.358
BT50PC0875	BT50	0.875"	1.988	2.224	3.976	1.358
BT50PC1000	BT50	1.000"	2.421	2.697	4.291	1.535
BT50PC1125	BT50	1.125"	2.520	2.697	4.291	1.535
BT50PC1250	BT50	1.250"	2.756	2.894	5.000	1.713

- Patented, vibration-damping structure. This chuck interrupts the transmission of helical vibrations to allow increased RPM and feed rates.
- Guaranteed high accuracies. Tools clamp within 0.0002" T.I.R. with no adjustment. Truing screws that contact directly to the tool shank can be set easily and quickly to achieve T.I.R. within 50 millionths.
- Ideal for todays finest machine tools. These chucks are balanced to 22,000 RPM and are sealed for coolant-through applications.
- Locking screw. In addition to exerting extremely powerful clamping forces, this high precision chuck is equipped with a Weldon type screw to eliminate tool pullout common with standard heavy duty milling chucks.
- Value pricing. These high precision chucks can replace expensive hydraulic chucks and heavy duty milling chucks, yet are available at a fraction of the cost.