

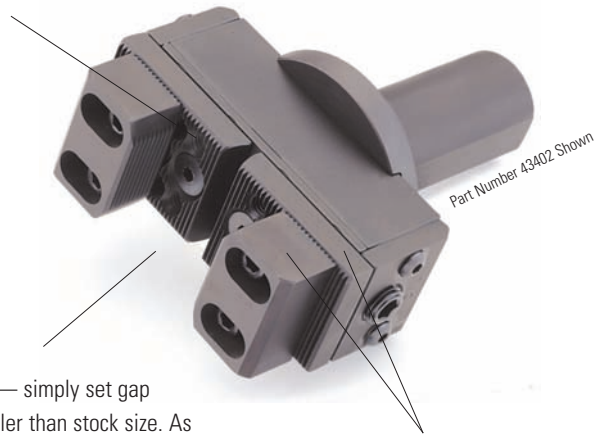


ROYAL HEAVY-DUTY CNC BAR PULLERS

Automate Any CNC Lathe

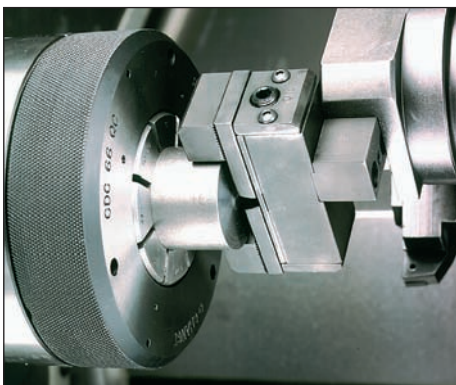
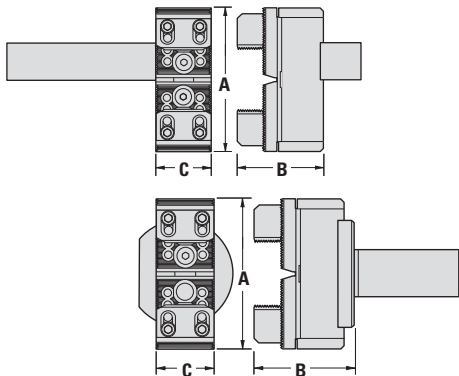
- ❑ Rugged, heavy-duty design withstands the toughest manufacturing environments.
- ❑ Very easy to setup and use.
- ❑ Unit can pull round, square, and hex stock.
- ❑ Large internal die springs provide **very strong gripping force.**
- ❑ Each bar puller includes one set of standard jaws and one blank spindle bushing. Extra capacity jaws sold separately.
- ❑ Additional sizes and shank styles available. Please contact Royal for information.

Serrations ensure that components stay locked together for rigidity.



Unit is very easy to use — simply set gap between jaws 1/8" smaller than stock size. As the bar puller slides over the bar along the x-axis, the jaws compress heavy-duty internal die springs to provide high gripping force. The turret then retracts along the z-axis, pulling the bar out the desired position.

All parts subject to wear are hardened for strength and durability.



Replacement Parts

DESCRIPTION	PART NUMBER	PRICE/SET
Standard Jaw Set	43510	\$184
Extra-Capacity Jaw Set	43512	213

Royal Heavy Duty CNC Bar Pullers — Square Shank

SHANK SIZE	GRIPPING RANGE		A	B	C	PART NUMBER*	PRICE
	STANDARD JAWS	EXTRA-CAPACITY JAWS					
3/4" SQ	1/8"–2 1/4"	1 7/8"–3 3/4"	3 7/8"	2 9/16"	1 1/2"	43360	\$1,068
1" SQ	1/8"–2 1/4"	1 7/8"–3 3/4"	3 7/8"	2 9/16"	1 1/2"	43366	1,135
1" SQ	1/8"–3 1/2"	1 7/8"–5 3/8"	4 3/4"	2 9/16"	1 1/2"	43370	1,185
1" SQ	1/8"–3 5/8"	1 7/8"–5 1/2"	5"	2 3/4"	1 3/4"	43372	1,223
1" SQ	1/8"–4 7/8"	1 7/8"–6 1/2"	6 3/4"	2 3/4"	1 3/4"	43376	1,368

*All units listed above are configured for right-hand orientation. Models 43360, 43372, and 43376 can also be used in left-hand orientation.

Royal Heavy Duty CNC Bar Pullers — Round Shank

SHANK SIZE	GRIPPING RANGE		A	B	C	PART NUMBER	PRICE
	STANDARD JAWS	EXTRA-CAPACITY JAWS					
1" Dia.	1/8"–2 1/4"	1 7/8"–3 3/4"	3 7/8"	2 15/16"	1 1/2"	43400	\$1,355
1 1/4" Dia.	1/8"–2 1/4"	1 7/8"–3 3/4"	3 7/8"	2 15/16"	1 1/2"	43402	1,355
1 1/4" Dia.	1/8"–3 1/2"	1 7/8"–5 3/8"	5 3/8"	2 15/16"	1 1/2"	43404	1,416