

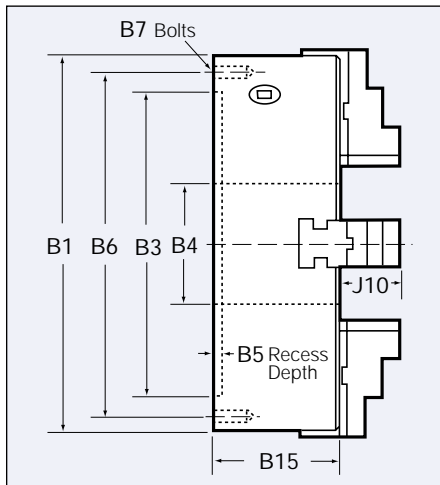


Atlas Workholding 4-Jaw Universal Iron Body Chucks

Series 742 Medium-Duty Sizes 6" thru 24"

- ☒ One year warranty ☒ Sizes 6" thru 24"
- ☒ Chucks can be supplied with thru holes from front of chuck for mounting on rotary tables or centers
- ☒ Maximum .003" TIR using nominating pinion
- ☒ .001" Repeatability using nominating pinion
- ☒ Two-piece American Standard tongue and groove jaws
- ☒ Nitride hardened and ground scroll
- ☒ Hardened pinions
- ☒ High tensile iron bodies (available in steel body on request)
- ☒ Can be used for either two jaw or four jaw concentric, self-centering chucking
- ☒ Larger sizes available on request

Chuck Size	Flatback Chuck No.	Camlock type D Spindle		Type L Spindle		Type A Spindle		Threaded Type Spindle	
		Size	Chuck No.	Size	Chuck No.	Size	Chuck No.	Size	Chuck No.
6"	0674-2000	D-3	0674-20D3	L-00	0674-2L00	A-4	0674-20A4	1-1/2-8	0674-2041
6"		D-4	0674-20D4	L-0	0674-20L0	A-5	0674-20A5	1-3/4-8	0674-2042
6"								2-1/4-8	0674-2043
6"								2-3/8-6	0674-2046
8"	0874-2000	D-4	0874-20D4	L-00	0874-2L00	A-5	0874-20A5	2-1/4-8	0874-2043
8"		D-5	0874-20D5	L-0	0874-20L0	A-6	0874-20A6	2-3/8-6	0874-2046
8"		D-6	0874-20D6						
10"	1074-2000	D-5	1074-20D5	L-0	1074-20L0	A-5	1074-20A5	2-1/4-8	1074-2043
10"		D-6	1074-20D6	L-1	1074-20L1	A-6	1074-20A6	2-3/8-6	1074-2046
10"		D-8	1074-20D8			A-8	1074-20A8		
12"	1274-2000	D-6	1274-20D6	L-0	1274-20L0	A-6	1274-20A6		
12"		D-8	1274-20D8	L-1	1274-20L1	A-8	1274-20A8		
12"		D-11	1274-2D11	L-2	1274-20L2				
16"	1674-2000	D-6	1674-20D6	L-1	1674-20L1	A-8	1674-20A8		
16"		D-8	1674-20D8	L-2	1674-20L2	A-11	1674-2A11		
16"		D-11	1674-2D11						
20"	2074-2000	D-8	2074-20D8	L-1	2074-20L1	A-8	2074-20A8		
20"		D-11	2074-2D11	L-2	2074-20L2	A-11	2074-2A11		
24"	2474-2000	D-8	2474-20D8	L-2	2474-20L2	A-8	2474-20A8		
24"		D-11	2474-2D11			A-11	2474-2A11		



Dimensional Data For Universal Flatback Mounting Chucks with Two-piece Jaws

Chuck Dia.	B1	B3	B4	B5	B6	B7	B15	J10
6-1/4"	6.3"	4.921"	1.65"	.157"	5.51"	3xM10	2.56"	1.64"
8"	7.9"	6.299"	2.16"	.157"	6.92"	3xM10	2.95"	1.69"
10"	9.8"	7.952"	3.15"	.165"	8.74"	3xM12	3.26"	2.11"
12"	12.4"	10.157"	3.74"	.196"	11.18"	3xM14	4.13"	2.12"
16"	15.8"	12.598"	5.11"	.196"	14.25"	3xM16	5.55"	2.44"
20"	19.6"	15.748"	6.49"	.236"	18.03"	3xM16	4.17"	2.93"
24"	23.6"	21.456"	8.07"	.275"	23.07"	3xM16	5.51"	2.93"

Note: Dimensions are for flatback chucks; on A, L and D mounted chucks dimension B15 will vary.

HOW TO ORDER: State quantity, chuck number, and shipping instructions.