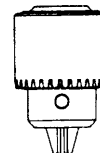


Chuck Removal Wedges

Set of 2 Chuck Removal Wedges Model No.	For Use With	Product Code	Price per Pair (£)
No. 1 Wedge Set	1JT	13266	4.25
No. 2 Wedge Set	2JT	13267	4.22
No. 3 Wedge Set	3JT	13268	4.22
No. 6 Wedge Set	6JT	13269	4.22

Stainless Steel Chucks

The Jacobs range of high quality stainless steel chucks are manufactured for special applications where resistance to corrosion and reduced sparking potential are important. They are suitable for fitting to portable air operated or stationary machine tools.



Model No.	Capacity Range mm	Mount	Key No.	Product Code	Price Each (£)	Closed Length mm	Open Length mm	Sleeve Dia mm	Weight Each gm
OM	0.711 - 4	0JT	KOM	6624	92.35	37	28	22	60
OBM 5/16	0.711 - 4	5/16-24	KOM	6625	92.35	39	30	22	60
1AM	0.711 - 6	1JT	K1M	6626	88.92	49	39	28	140
1BM 5/16	0.711 - 6	5/16-24	K1M	6627	88.92	50	40	28	140
1BM 3/8	0.711 - 6	3/8-24	K1M	6628	88.92	50	40	28	140

Industrial Product Range

Keyless Chucks

Keyless Chucks

A range of Industrial Keyless Chucks available with threaded mounts for power tools or taper mounts for use on machine tools.

Features:

- Full range of capacity models and mount types.
- Keyless operation for efficiency and speedy bit changes.



Model No.	Capacity Range mm	Mount	Product Code	Price Each (£)	Closed Length mm	Open Length mm	Sleeve Dia. mm	Weight Each gm
J6.5-JT1	0-6.5	JT1	3021	29.95	68	61	34	300
J6.5-B10	0-6.5	B10	3101	29.95	68	61	34	300
J6.5-B12	0-6.5	B12	3103	29.95	68	61	34	300
J6.5-3/8x24	0-6.5	3/8x24	3023	29.95	68	61	34	300
J8-JT2	0-8	JT2	3025	33.38	68	61	34	300
J8-B12	0-8	B12	3027	33.38	68	61	34	300
J8-3/8x24	0-8	3/8x24	3029	33.38	68	61	34	300
J8-1/2x20	0-8	1/2x20	3031	33.38	68	61	34	300
J10-JT2	1-10	JT2	3033	36.71	81	72	35.3	350
J10-B12	1-10	B12	3037	36.71	81	72	35.3	350
J10-3/8x24	1-10	3/8x24	3039	36.71	81	72	35.3	350
J10-1/2x20	1-10	1/2x20	3041	36.71	81	72	35.3	350
J13-JT2	1-13	JT2	3042	45.03	99	87	42.9	650
J13-JT6	1-13	JT6	3043	45.03	99	87	42.9	650
J13-JT33	1-13	JT33	3044	45.03	99	87	42.9	650
J13-B16	1-13	B16	3045	45.03	99	87	42.9	650
J13-3/8x24	1-13	3/8x24	3047	45.03	99	87	42.9	650
J13-1/2x20	1-13	1/2x20	3049	45.03	99	87	42.9	650
J13PL-1/2x20	1-13	1/2x20	3050	64.06*	99	87	42.9	650
J16-JT3	3-16	JT3	3113	55.54	108	96	51	1050
J16-JT6	3-16	JT6	3051	55.54	108	96	51	1050
J16-B16	3-16	B16	3053	55.54	108	96	51	1100
J16-B18	3-16	B18	3055	55.54	108	96	51	1100
J16-1/2x20	3-16	1/2x20	3111	55.54	108	96	51	1100
J16-5/8x16	3-16	5/8x16	3112	55.54	108	96	51	1100

*Model J13PL- 1/2x20 with Jaw Locking Device, suitable for Hammer Drills

INFORMATION:

Please order by Product Code: Tel: +44 (0)1382 591444 Fax: +44 (0)1382 591474

Replacement Parts for Keyless Chucks

To fit Model No.	Replacement Body	
	Product Code	Price Each (£)
J6.5-JT1	3332	13.69
J6.5-B10	3333	13.69
J6.5-B12	3334	13.69
J6.5-3/8x24	3335	13.69
J8-JT2	3336	13.91
J8-B12	3337	13.91
J8-3/8x24	3338	13.91
J8-1/2x20	3339	13.91
J10-JT2	3340	16.73
J10-B12	3341	16.73
J10-3/8x24	3342	16.73
J10-1/2x20	3343	16.73
J13-JT2	3344	20.86
J13-JT6	3345	20.86
J13-JT33	3346	20.86
J13-B16	3347	20.86
J13-3/8x24	3348	20.86
J13-1/2x20	3349	20.86
J13PL-1/2x20	3350	26.73
J16-JT3	3351	25.42
J16-JT6	3352	25.42
J16-B16	3353	25.42
J16-B18	3354	25.42
J16-1/2x20	3355	25.42
J16-5/8x16	3356	25.42

To fit Model No.	Jaws Sets		Inner Screw		Taper Hood		Shell	
	Product Code	Price Each (£)	Product Code	Price Each (£)	Product Code	Price Each (£)	Product Code	Price Each (£)
J6.5/J8	3308	10.54	3304	10.65	3300	13.91	3328	11.30
J10	3309	12.93	3305	13.47	3301	15.54	3329	14.34
J13	3310	16.18	3306	16.08	3302	17.71	3330	16.08
J16	3311	19.77	3307	19.99	3303	21.19	3331	19.23

To fit Model No.	Jaws Guides		Race Ring		Collar Grip		Spare Balls	
	Product Code	Price Each (£)	Product Code	Price Each (£)	Product Code	Price Each (£)	Product Code	Price Each (£)
J6.5/J8	3316	4.67	3320	4.23	3312	8.04	3324	1.41
J10	3317	5.10	3321	4.67	3313	8.04	3325	1.74
J13	3318	6.41	3322	5.55	3314	11.30	3326	2.06
J16	3319	7.28	3323	6.73	3315	12.93	3327	2.60

INFORMATION:

Please order by Product Code: Tel: +44 (0)1382 591444 Fax: +44 (0)1382 591474

Since 1902 when the original Jacobs chuck was patented, Jacobs has provided product leadership in the manufacture of drill chucks, for virtually every application. Today the brand is established as the worldwide standard for precision machine tool holding devices. With our new range of high precision keyless chucks we again offer an industry first in furnishing each chuck with TIR certification. This certification documents our precision testing and serialising of each chuck to make sure it meets the performance standards required for the most exacting CNC and conventional machine tool applications.

We offer four models with capacities up to 5/8in (16mm) in high precision or high torque designs. Their keyless operation speeds tool changing to increase machining productivity and they self-tighten to resist tool shank slippage. To handle a wide range of high accuracy applications, you can select either individual chucks with the Jacobs taper mount or complete units with integral CAT-V and BT flange mounts (TIR certified mounting taper to chuck capacity). For demanding, heavy penetration operations, our high torque models come with milled flats and a spanner so you can increase gripping force up to 3 times over hand tightening. You'll get time-tested Jacobs reliability too, because all wear components are hardened to maintain accuracy and extend chuck life.



Industrial Keyless Chucks

Precision design combines keyless operation with the ultimate in drill chuck accuracy.

Features/Benefits:

- Certified and guaranteed in writing, to 0.0016in TIR or better.
- Each chuck precision tested and furnished with an individualised certification number identifying its specific performance characteristics.
- Self-tightening feature automatically increases gripping force proportional to increase torque to prevent tool shank slippage.
- All components exposed to wear are completely hardened to maintain accuracy and extend chuck life.
- Jacobs taper mount permits use on a wide range of high accuracy drill presses, jig borers, milling machines and production drilling equipment.



Industrial Keyless Chucks with V-Flange Mounts

Designed to maximise drill chuck rigidity and precision on machining centres with automatic tool changers.

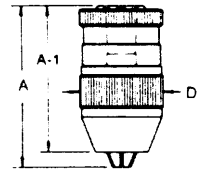
Features/Benefits:

- Certified and guaranteed in writing to 0.0016in TIR or better.
- Choice of CAT-V flange or BT flange with Jacobs® High Torque/High Precision Keyless Chucks.
- Single taper connection eliminates intermediate arbors to assure high tool rigidity and drilling accuracy.
- Compact design, as compared to conventional tool set-ups, increases machining flexibility.
- Each unit precision tested and individually certified for run-out (mounting taper to chuck capacity).



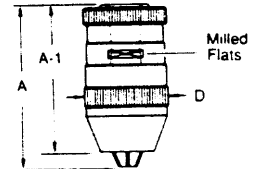
Keyless Chucks

Model No.	Capacity Range mm	Mount Jacobs	Product Code	Price Each (£)	Closed Length (A) mm	Open Length (A1) mm	Sleeve Dia. (D) mm	Weight Each gm
JKP80-J2S	0.30-8	J2 Short	9679	97.27	74	67	37	400
JKP100-J2	0.50-10	J2	9681	105.09	89	81	41	620
JKP100-J33	0.50-10	J33	9680	105.09	89	81	41	620
JKP130-J2	0.85-13	J2	9683	111.80	99	88	46	910
JKP130-J33	0.85-13	J33	9682	111.80	99	88	46	910
JKP130-J6	0.85-13	J6	9684	111.80	99	88	46	910
JKP160-J6	2.90-16	J6	9685	130.81	107	95	55	1190



High Torque Keyless Chucks

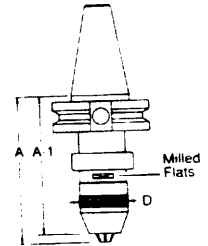
Model No.	Capacity Range mm	Mount Jacobs	Product code	Price Each (£)	Closed Length (A) mm	Open Length (A1) mm	Sleeve Dia. (D) mm	Weight Each gm
JKT80-J2S	0.30-8	J2 Short	30526	108.45	74	67	37	400
JKT130-J2	0.85-13	J2	30527	130.81	99	88	46	910
JKT130-J33	0.85-13	J33	30528	130.81	99	88	46	910
JKT130-J6	0.85-13	J6	30529	130.81	99	88	46	910
JKT160-J6	2.90-16	J6	30530	155.40	107	95	55	1190



High Torque Keyless Chucks with CAT-V Flange

- Meets ANSI/ASME Standard B5.50-1985.

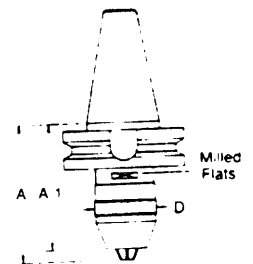
Model No.	Capacity Range mm	Taper Size	Product Code	Price Each (£)	Closed Length (A) mm	Open Length (A1) mm	Sleeve Dia. (D) mm	Weight Each gm	Stud Holder female thread UNC-2A
JKC80-30	0.30-8	30	30551	328.33	107	101	37	850	1/2"-13
JKC80-40	0.30-8	40	30552	328.33	88	82	37	1280	5/8"-11
JKC130-40	0.85-13	40	30553	355.78	126	115	48	1870	5/8"-11
JKC130-45	0.85-13	45	30554	369.51	131	120	55	2240	3/4"-10
JKC130-50	0.85-13	50	30555	375.23	107	96	48	2470	1"-8
JKC160-40	2.90-16	40	30556	375.23	107	96	48	3660	5/8"-11
JKC160-50	2.90-16	50	30557	390.10	105	94	55	3830	1"-8



High Torque Keyless Chucks with BT Flange

- Meets JMBTA Standard MAS 403-1982

Model No.	Capacity Range mm	Taper Size	Product Code	Price Each (£)	Closed Length (A) mm	Open Length (A1) mm	Sleeve Dia. (D) mm	Weight Each gm	Stud Holder female thread Metric-6H
JKB80-30	0.30-8	30	30536	314.60	79	73	37	650	M12
JKB80-40	0.30-8	40	30537	314.60	84	78	37	1250	M16
JKB80-40L*	0.30-8	40	30538	358.07	114	108	37	1500	M16
JKB130-40	0.85-13	40	30539	329.47	97	86	48	1530	M16
JKB130-40L*	0.85-13	40	30540	375.23	147	136	48	2300	M16
JKB130-45	0.85-13	45	30542	361.50	103	92	48	2410	M20
JKB130-50	0.85-13	50	30543	355.78	108	97	48	4140	M24
JKB160-40	2.90-16	40	30541	361.50	116	105	55	1930	M16
JKB160-50	2.90-16	50	30544	375.23	106	95	55	4280	M24
JKB160-50L*	2.90-16	50	30545	434.72	156	145	55	5250	M24



* 'L' indicates additional length

WARNING: Toolholder retention studs are not necessarily interchangeable across various types of toolholders or machine tool models. Use of metric thread studs in inch threaded holders, or vice versa, is dangerous. Failure to use the proper thread or stud configuration can cause the toolholder to come free of the spindle resulting in serious personal injury.

INFORMATION:

Please order by Product Code: Tel: +44 (0)1382 591444 Fax: +44 (0)1382 591474