



## G Clamps

- Constructed from guaranteed unbreakable malleable iron
- Spindles have twin start threaded screws, and swivel shoes, ensuring they apply an even pressure, even on angled work surfaces
- Suitable for use on woodwork and metalworking applications alike
- Jaw openings are 3", 4", 6", 8", 10" and 12"



AS LOW AS  
**£6.54**

Clamp Opening (in.)	Load Limit (lbs.)	Ordering Code	Reg. Price	Offer Price
3	1,000	VZECI-50203K	12.25	6.54
4	1,200	VZECI-50204E	12.83	6.85
12	2,500	VZECI-50212D	41.34	22.07



## Keys For Drill Chucks



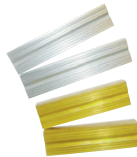
AS LOW AS  
**£1.89**

For Model	Ref.	Dia. (mm)	No. of Teeth	Ordering Code	Reg. Price	Offer Price
CBB-13	K3	8	11	VZLLM-10013J	5.49	3.37
CBB-16, 19	K4	9.5	12	VZLLM-10016K	8.98	5.60
CY-10	K4	6	12	VZLLM-20010L	3.11	1.89
CY-13	K2	6.3	11	VZLLM-20013M	3.32	2.03
CL-10	KG	6	11	VZLLM-30010B	3.32	2.03



## Aluminium Vice Jaw Caps

- Horizontal V groove for greater grip on odd shaped items
- 2 Powerful magnets hold cap in place



AS LOW AS  
**£5.90**

Mfr's Ref.	Jaw Cap Size	Ordering Code	Reg. Price	Offer Price
427-0040	Jaw Width 4"	VZVJL-70040C	14.75	5.90
427-0050	Jaw Width 5"	VZVJL-70050H	16.95	6.90
427-0060	Jaw Width 6"	VZVJL-70060L	18.94	7.52



## Industrial C-Clamps

- Acme roll threaded screws for maximum strength
- Drop forged heat treated frames
- Copper plated screw, swivel and cross-pin for welding applications



AS LOW AS  
**£4.50**

Cap. (in.)	Depth of Throat (in.)	Dia. of Screw (in.)	Normal Load Limit (lbs.)	Wt. (lbs.)	Ordering Code	Reg. Price	Offer Price
2	2	1/2	3500	1-1/2	VZGLB-83503A	7.61	4.50
3	2-3/8	5/8	3500	2	VZGLB-83511M	6.55	5.90
4	2-3/8	3/4	6500	3-1/2	VZGLB-83529L	9.33	8.40
6	3-5/8	3/4	6900	5	VZGLB-83537K	13.36	12.03
8	4-1/2	3/4	6900	7-1/2	VZGLB-83545J	16.89	15.20
10	4-5/8	7/8	8000	10	VZGLB-83552L	24.16	21.74
12	5-3/4	7/8	9500	16	VZGLB-83560K	33.02	29.72



## Extended Point Live Centres

- Sealed bearings
- Small point for extra clearance
- 60° point



AS LOW AS  
**£25.02**

Morse Taper	Overall Length (mm)	Max. RPM	Ordering Code	Reg. Price	Offer Price
3MT	166.8	3,000	VZCNC-37800H	54.38	25.02
4MT	200.8	3,000	VZCNC-47800L	64.27	29.57
5MT	258.8	2,000	VZCNC-57800B	119.48	54.96



## Easy Change R8 Quick Change Tool System

### Easy Change Body

- Save time by changing toolholders in seconds
- As easy to install as a R8 end mill holder, no machine modification is required
- High stability and hence accuracy
- Body can be left in spindle reducing wear on machine spindle by constant tool changes
- Protrudes 30mm from gauge line of taper



OFFER PRICE  
**£201.65**

Regular Price: £224.06  
Ordering Code: VZCOV-60000K



## Universal Clamps

- Multi-purpose clamps combine the best features of ordinary "C" and parallel clamps
- Free floating jaws adjust to unparallel surfaces
- Copper plated jaws and screws are ideal for welding clamps
- Eliminates distorting, twisting action of conventional clamps
- Made from high tensile steel

T-Handle Style



AS LOW AS  
**£8.48**

T-Handle Style

Model	Max. Opening (in.)	Holding Capacity	Ordering Code	Reg. Price	Offer Price
401	1	350lbs	VZCLP-54010H	13.66	8.48
405	2	800lbs	VZCLP-54050K	15.25	9.99
410	3	1500lbs	VZCLP-54100D	21.90	14.30
420	6	2000lbs	VZCLP-54200E	39.33	24.10
430	9	2500lbs	VZCLP-54300H	100.36	66.84

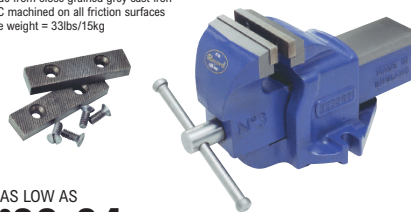
Deep Throat Style

Model	Max. Opening (in.)	Holding Capacity	Ordering Code	Reg. Price	Offer Price
407	2-1/2	700lbs	VZCLP-54070D	17.14	11.07
415	4-1/2	1700lbs	VZCLP-54150L	22.73	14.12



## Medium-Duty Mechanics Vices

- Bolts onto benches and worktops
- Made from close grained grey cast iron
- CNC machined on all friction surfaces
- Vice weight = 33lbs/15kg



AS LOW AS  
**£98.04**

Vice No.	Jaw Width (in.)	Jaw Opening (in.)	Jaw Depth (in.)	Ordering Code	Reg. Price	Offer Price
3	4	4-3/4	2-3/4	VZRTV-00340E	115.34	98.04
4	4-1/2	5-1/2	3	VZRTV-00445A	202.37	172.01
6	6	8	3-1/2	VZRTV-00660D	348.71	296.41



## 150mm Heavy-Duty Fixed Base Professional Vice

- Super quality cast iron construction
- Replaceable steel jaws
- Includes an anvil
- 2 Year guarantee against breakage
- 150mm Jaw opening x width



OFFER PRICE  
**£99.99**

Regular Price: £131.32  
Ordering Code: VZJSH-00150H

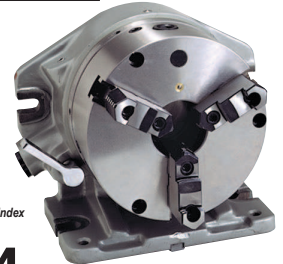


## Standard 8" Horizontal/Vertical Rotary Index

- Designed for milling, drilling, jig boring, and many common shop applications
- Precision made
- 24 position index plate is hardened and ground
- 6 masking plates for 2, 3, 4, 6, 8, and 12 divisions are furnished
- Indexing accuracy is 25 seconds

### SPECIFICATIONS

Squareness (Bass to Chuck)	.....0008" max
Parallelism over face	.....0006" max
Concentricity of chuck	.....0005" max
Thru bore	.....2.48"
Approximate weight	.....135 lbs.



8 Horizontal/Vertical Rotary Index

OFFER PRICE  
**£522.54**

Regular Price: £566.54  
Ordering Code: VZIRT-50007D



## 3 Jaw Self-Centring Scroll Chucks

### Plain Back

- Cast Iron and Steel models available
- Complete with one set of hard inside jaws and one set of hard outside jaws



AS LOW AS  
**£74.54**

\* All Order Codes Highlighted by A \* Will Incur A Carriage Charge.

Cast Iron				
Diameter	Ordering	Reg.	Offer	
(mm)	Code	Price	Price	
80	VZGLB-10011C	139.75		74.54
100	VZGLB-10012M	147.51		78.67
125	VZGLB-10013J	174.69		93.17
160	VZGLB-10014D	215.44		114.90
200	VZGLB-10015A	285.33		152.18
250	VZGLB-10016K	388.17		207.02
315	VZGLB-10017E*	572.56		305.37
Steel				
80	VZGLB-10018B	234.86		125.26
100	VZGLB-10019L	265.91		141.82
125	VZGLB-10020L	353.25		188.40
160	VZGLB-10021H	397.89		212.21
200	VZGLB-10022C	531.81		283.63
250	VZGLB-10023M*	708.44		403.02
315	VZGLB-10024J*	1,092.74		621.65



## Morse Taper Drill Sleeves

- To reduce hole size of machine spindle where the drill shank is smaller than spindle hole

AS LOW AS  
**£5.38**



Morse Taper		Ordering Code	Reg. Price	Offer Price
Outside	Inside			
SOFT, HARDENED TANG				
2MT	1MT	VZQMS-10010H	7.79	5.38
3MT	1MT	VZQMS-10012M	8.54	5.89
4MT	1MT	VZQMS-10014D	16.38	11.30
3MT	2MT	VZQMS-10018B	8.54	5.89
4MT	2MT	VZQMS-10020L	8.54	5.89
4MT	3MT	VZQMS-10024J	16.91	11.67
5MT	3MT	VZQMS-10026A	38.13	26.31
5MT	4MT	VZQMS-10028E	38.13	26.31
HARDENED & GROUND THROUGHOUT				
2MT	1MT	VZQMS-10515H	12.09	8.34
3MT	1MT	VZQMS-10517M	13.92	9.60
4MT	1MT	VZQMS-10519D	20.67	14.26
5MT	1MT	VZQMS-10521A	42.42	29.27
3MT	2MT	VZQMS-10523E	13.92	9.60
4MT	2MT	VZQMS-10525L	20.94	14.45
5MT	2MT	VZQMS-10527C	51.28	35.38
4MT	3MT	VZQMS-10529J	21.42	14.78
5MT	3MT	VZQMS-10531D	51.28	35.38
5MT	4MT	VZQMS-10533K	51.28	35.38