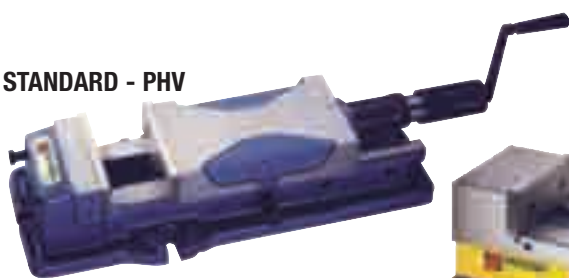


Some items are subject to freight charges.
 All prices include GST. Plug & lead not supplied on 415 volt machines.
 Specifications & prices are subject to change without notice.

SAFEWAY PRECISION VICES

STANDARD - PHV



Precision-ground surfaces and flame-hardened bed deliver accuracy from the robust ductile iron vice. Can be used as a mechanical or hydraulic vice. The patented semi-sphere design produces 1kg of down force for every 2kg of clamping force, eliminating jaw lift.

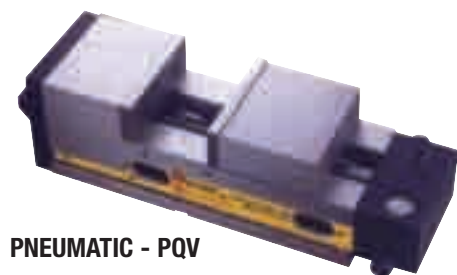


COMPACT CHV-130V-D
 90° driving mechanism, the handle can be used from either the end or from the top

COMPACT - CHV



COMPACT - CHV-130V-D with angle drive



PNEUMATIC - PQV

EXTRA LONG COMPACT VICES



MODEL	JAW SIZE	OPEN SIZE	STANDARD
PHV	130mm	225mm	(V330)
PHV	160mm	310mm	(V332)
PHV	200mm	310mm	(V334)

MODEL	JAW SIZE	OPEN SIZE	COMPACT
CHV	100mm	125mm	(V320)
CHV	130mm	180mm	(V321)
CHV	160mm	240mm	(V322)
CHV	200mm	280mm	(V323)

MODEL	JAW SIZE	OPEN SIZE	Angle drive COMPACT
CHV	130mm	180mm	(V321D)

DOUBLE LOCK - DAV



MODEL	JAW SIZE	DOUBLE LOCK
DAV	130mm	(V352)
DAV	160mm	(V353)
DAV	200mm	(V354)

This compact pneumatically-operated vice is designed for mass production. Safety locking device ensures the work piece is securely held in the event of total air loss. Simple operating on/off switch. Patented semi-sphere design eliminates jaw lift. Toleranced to standards, hardened and precision ground.

MODEL	JAW SIZE	OPEN SIZE	PNEUMATIC
PQV	100mm	105mm	(V340)
PQV	130mm	140mm	(V341)
PQV	160mm	150mm	(V342)
PQV	200mm	200mm	(V343)

- Max. opening capacity and compact in total length, particularly suitable for machining centres
- Rigid material - Ductile Iron FCD60 JIS (equal to GGG 60) with 60kg/mm² or 80.000psi tensile strength
- Indent only

JAW SIZE	OPEN SIZE	X/L COMPACT
160mm	400 & 500mm	
200mm	630 & 780mm	



BORING AND FACING HEADS

The original Narex VHU boring and facing heads are designed for precision boring of internal or external cylindrical surfaces. By means of an automatic slide feed, the boring head makes possible facing, taper boring and back facing operations. The boring head comes with sleeves & standard accessories.

NO CUTTING TOOLS SUPPLIED. High accuracy for all models – adjustment of one division = 0.01mm/ø



EUROPEAN QUALITY

CODE	MODEL	PRICE	RANGE (mm)	S.TRAVEL (mm)	SHANKS TO SUIT								
					3MT	R8	NT30	NT40	NT50	BT40	BT50	MT4	MT5
M450	VHU 36		5 - 230	36	X	X	X	X	-	X	-	X	-
M451	VHU 56		8 - 320	56	-	-	-	X	X	X	X	-	X
M452	VHU 80		10 - 380	80	-	-	-	X	X	X	X	-	X
M453	VHU 110		10 - 430	110	-	-	-	X	X	X	X	-	X
M454	VHU 125		10 - 610	125	-	-	-	X	X	X	X	-	X
M455	VHU 160		10 - 690	160	-	-	-	X	X	X	X	-	X

BORING BAR KITS for VHU heads

Supplied with one packet of Inserts



CODE	SIZE	No.Bars	INSERT	PRICE
M480	16mm	6	CCMT06 (L060)	
M481	25mm	6	CCMT09 (L060A)	
M482	32mm	6	CCMT09 (L060A)	

SHANKS SUPPLIED AS AN EXTRA.

