

# 3 lobed handle



## VTLM Black polyamide with steel insert

**Improved tightening**

- Operating element

- Materials:

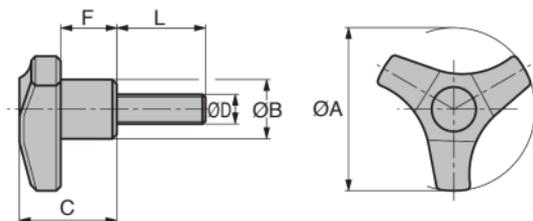
Black polyamide, matt surface finish

Chromed steel thread

### Advantages

- Highly resistant, increased tightening force

- Suitable for all hand sizes



### DISCOUNTS

Qty	1+	10+	20+	50+	100+	200+
Disc.	List	-5%	-10%	-15%	-20%	On request

Part number	ØD	ØA	ØB	C	F	L	Weight (g)	Stock*	Price each 1 to 9
VTLM6-15-45	M6	45	18	27	16	15	15,4	✓	2,16 €
VTLM6-20-45	M6	45	18	27	16	20	16,4	✓	2,16 €
VTLM6-25-45	M6	45	18	27	16	25	17,0	-	2,25 €
VTLM6-30-45	M6	45	18	27	16	30	17,4	-	2,25 €
VTLM6-40-45	M6	45	18	27	16	40	20,0	✓	2,25 €
VTLM8-15-45	M8	45	18	27	16	15	19,0	-	2,25 €
VTLM8-20-45	M8	45	18	27	16	20	20,2	-	2,42 €
VTLM8-30-45	M8	45	18	27	16	30	23,6	✓	2,42 €
VTLM8-40-45	M8	45	18	27	16	40	27,0	-	2,46 €
VTLM10-20-45	M10	45	18	27	16	20	30,0	-	2,49 €
VTLM10-30-45	M10	45	18	27	16	30	35,0	-	2,62 €
VTLM6-20-55	M6	55	20	33	19	20	22,8	-	2,46 €
VTLM6-25-55	M6	55	20	33	19	25	23,6	-	2,54 €
VTLM6-40-55	M6	55	20	33	19	40	26,8	-	2,54 €
VTLM8-20-55	M8	55	20	33	19	20	27,2	-	2,54 €
VTLM8-30-55	M8	55	20	33	19	30	30,0	✓	2,54 €
VTLM8-40-55	M8	55	20	33	19	40	33,4	✓	2,62 €
VTLM10-15-55	M10	55	20	33	19	15	32,0	-	2,80 €
VTLM10-20-55	M10	55	20	33	19	20	36,4	-	2,80 €
VTLM10-30-55	M10	55	20	33	19	30	42,0	-	2,87 €

\*Depending on availability - Dimensions in mm



# 3 lobed handle

## Black polyamide with brass insert

## VTLF

- Operating element
- Materials:

Black polyamide  
Brass insert

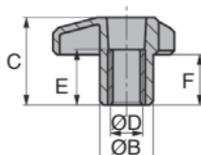
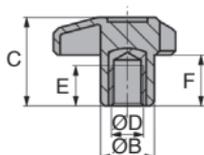
### Advantages

- Highly resistant, increased tightening force
- Suitable for all hand sizes
- Can be used outside

Improved tightening



Brass insert



Blind tapped brass insert

Through tapped brass insert

### DISCOUNTS

Qty	1+	10+	20+	50+	100+	200+
Disc.	List	-5%	-10%	-15%	-20%	On request

Part number	ØD	ØA	ØB	C	F	E	Weight (g)	Stock*	Price each 1 to 9
<b>Blind tapped brass insert</b>									
VTLFB6-45	M6	45	18	27	16	14	13,8	✓	2,95 €
VTLFB8-45	M8	45	18	27	16	14	15,6	✓	3,07 €
VTLFB10-45	M10	45	18	27	16	14	17,2	-	3,40 €
VTLFB8-55	M8	55	20	33	19	14	22,8	-	3,45 €
VTLFB10-55	M10	55	20	33	19	14	23,4	✓	3,78 €
VTLFB12-55	M12	55	20	33	19	14	25,6	✓	4,06 €
<b>Through tapped brass insert</b>									
VTLF6-45	M6	45	18	27	16	14	12,4	-	3,45 €
VTLF8-45	M8	45	18	27	16	14	13,2	✓	3,40 €
VTLF10-45	M10	45	18	27	16	14	13,2	✓	3,74 €
VTLF8-55	M8	55	20	33	19	14	18,2	-	3,74 €
VTLF10-55	M10	55	20	33	19	14	19,2	✓	3,86 €
VTLF12-55	M12	55	20	33	19	14	19,8	✓	4,22 €

\*Depending on availability - Dimensions in mm

# Three-lobe knob



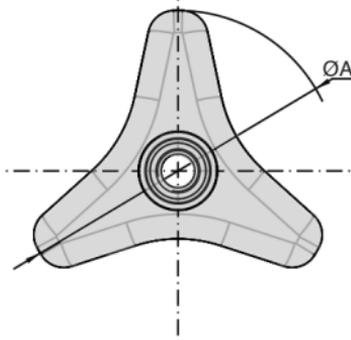
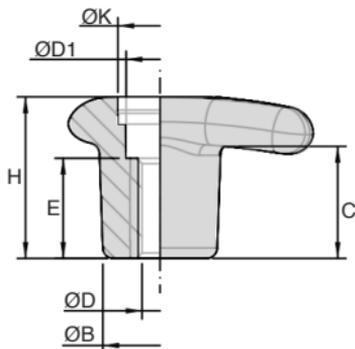
## VTLB

## Thermoplastic

- **Operating element**
- Insert with *tapped* through hole
- Working T° range -30°C to +130°C
- Materials
  - Black polyamide PA6 noir glass fiber reinforced
  - Brass or stainless steel 303 insert

### Advantages

Handwheel size up to 100mm diameter provides excellent grip and clamping force



### DISCOUNT

Qty	1+	10+	20+	50+	100+
Disc.	List	-5%	-10%	-15%	On request

Part number		Weight		Stock*		Price each 1 à 9								
Brass insert	Stainless steel insert	ØA	ØB	C	ØD	E	H	ØD1	ØK	(g)	Brass	Stainless steel	Brass	Stainless steel
VTLB8-63	VTLB8-63/SS	63	21	21	M8	18,5	30	12,5	Ø15	30	-	-	7,34 €	13,08 €
VTLB10-63	-	63	21	21	M10	18,5	30	12,5	Ø15	34	-	-	7,59 €	-
VTLB10-80	VTLB10-80/SS	80	26	23	M10	25	35	13	Ø20	59	-	-	8,93 €	13,36 €
VTLB12-80	-	80	26	23	M12	25	35	13	Ø20	61	-	-	9,69 €	-
VTLB12-100	VTLB12-100/SS	100	30	25	M12	25	38	17	Ø25	87	-	-	12,57 €	18,17 €
VTLB14-100	-	100	30	25	M14	25	38	17	Ø25	89	-	-	13,61 €	-

\*Depending on availability - Dimensions in mm

## Altri prodotti...



CHAR16046  
Cerniera a molla,  
avvitabile



CHV  
Motorevariatore  
meccanico, da 0,18 a  
1,5kW



HBM  
Guida su semi-binari,  
Boccola di regolazione



UGPL  
Unità di guida per  
cilindrico, Cuscinetto  
lungo



PSG3S  
Ingranaggio dritto di  
precisione, Inox 316



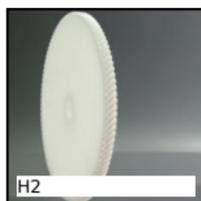
ZH6  
Ingranaggio dritto in  
plastica, Plastica  
lavorata (delrin)



RPCplss  
Ruota fissa con  
piastra, Inox -  
Poliammide



PRF19\_E  
Squadra di giunzione,  
PRF19 a PRF32



H2  
Ingranaggio elicoidale  
ad assi incrociati a  
90°, Plastica lavorata



PT880  
Pignone di trazione,  
Serie 880



HSE-HSB  
Distanziatore  
esagonale, Acciaio



H0  
Ingranaggio elicoidale  
ad assi incrociati a  
90°, Acciaio 20NCD2

## Prodotti correlati



VTLF  
Volantino a 3 lobi,  
Poliammide - Ottone



VTLF  
Volantino a 3 lobi,  
Poliammide - Ottone



GLP  
Volantino a 6 lobi,  
Tecnopolimero -  
Acciaio



VB  
Volantino a 6 lobi,  
Duroplast - Ottone