Small 3-lobe knob

VTLF — Black polyamide with brass insert

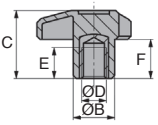
- ***Operating element***
- *Materials:*
  Black polyamide
  Brass insert

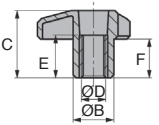
Improved tightening

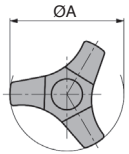


Advantages

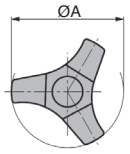
- *Highly resistant, increased tightening force*
- *Suitable for all hand sizes*
- *Can be used outside*







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
Blind tapped brass insert									
VTLFB6-45	M6	45	18	27	16	14	13,8	✔	3,01 €
VTLFB8-45	M8	45	18	27	16	14	15,6	✔	3,13 €
VTLFB10-45	M10	45	18	27	16	14	17,2	-	3,47 €
VTLFB8-55	M8	55	20	33	19	14	22,8	-	3,51 €
VTLFB10-55	M10	55	20	33	19	14	23,4	✔	3,86 €
VTLFB12-55	M12	55	20	33	19	14	25,6	✔	4,14 €
Through tapped brass insert									
VTLF6-45	M6	45	18	27	16	14	12,4	-	3,51 €
VTLF8-45	M8	45	18	27	16	14	13,2	✔	3,47 €
VTLF10-45	M10	45	18	27	16	14	13,2	✔	3,81 €
VTLF8-55	M8	55	20	33	19	14	18,2	-	3,81 €
VTLF10-55	M10	55	20	33	19	14	19,2	✔	3,93 €
VTLF12-55	M12	55	20	33	19	14	19,8	✔	4,31 €

**Depending on availability - Dimensions in mm*

Small 3-lobe knob

Black polyamide with steel insert — VTLM

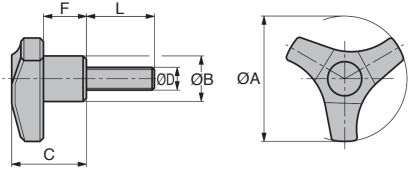
Improved tightening

- ***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	✔	2,20 €
VTLM6-20-45	M6	45	18	27	16	20	16,4	✔	2,20 €
VTLM6-25-45	M6	45	18	27	16	25	17,0	-	2,29 €
VTLM6-30-45	M6	45	18	27	16	30	17,4	-	2,29 €
VTLM6-40-45	M6	45	18	27	16	40	20,0	✔	2,29 €
VTLM8-15-45	M8	45	18	27	16	15	19,0	-	2,29 €
VTLM8-20-45	M8	45	18	27	16	20	20,2	-	2,46 €
VTLM8-30-45	M8	45	18	27	16	30	23,6	✔	2,46 €
VTLM8-40-45	M8	45	18	27	16	40	27,0	-	2,51 €
VTLM10-20-45	M10	45	18	27	16	20	30,0	-	2,55 €
VTLM10-30-45	M10	45	18	27	16	30	35,0	-	2,68 €
VTLM6-20-55	M6	55	20	33	19	20	22,8	-	2,51 €
VTLM6-25-55	M6	55	20	33	19	25	23,6	-	2,59 €
VTLM6-40-55	M6	55	20	33	19	40	26,8	-	2,59 €
VTLM8-20-55	M8	55	20	33	19	20	27,2	-	2,59 €
VTLM8-30-55	M8	55	20	33	19	30	30,0	-	2,59 €
VTLM8-40-55	M8	55	20	33	19	40	33,4	✔	2,68 €
VTLM10-15-55	M10	55	20	33	19	15	32,0	-	2,86 €
VTLM10-20-55	M10	55	20	33	19	20	36,4	-	2,86 €
VTLM10-30-55	M10	55	20	33	19	30	42,0	-	2,93 €

**Depending on availability - Dimensions in mm*

3-lobe knob

VTLB

Thermoplastic

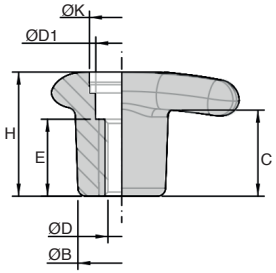
- ***Operating element***
- *Insert with tapped through hole*
- *Working T° range -30°C to +130°C*
- *Materials*
  Black polyamide PA6 glass fiber reinforced
  Brass or stainless steel 303 insert

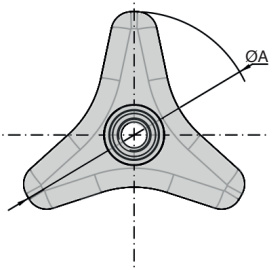
Strong tightening



Advantages

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





DISCOUNTS

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

Part number Brass insert	Stainless steel insert	ØA	ØB	C	ØD	E	H	ØD1	ØK	Weight (g)	Price each 1 to 9 Brass	Stainless steel
VTLB8-63	VTLB8-63/SS	63	21	21	M8	18,5	30	12,5	Ø15	30	7,48 €	13,34 €
VTLB10-63	-	63	21	21	M10	18,5	30	12,5	Ø15	34	7,74 €	-
VTLB10-80	VTLB10-80/SS	80	26	23	M10	25	35	13	Ø20	59	9,11 €	13,62 €
VTLB12-80	-	80	26	23	M12	25	35	13	Ø20	61	9,88 €	-
VTLB12-100	VTLB12-100/SS	100	30	25	M12	25	38	17	Ø25	87	12,83 €	18,53 €
VTLB14-100	-	100	30	25	M14	25	38	17	Ø25	89	13,88 €	-

Dimensions in mm