

Small 3-lobe knob



VTLF Black polyamide with brass insert

- Operating element
- Materials:

Black polyamide
Brass insert

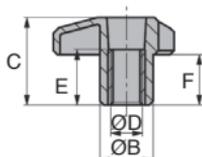
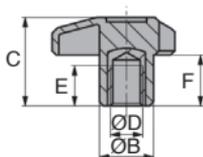
Advantages

- 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
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 €

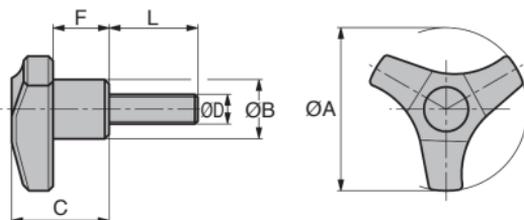
*Depending on availability - Dimensions in mm

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

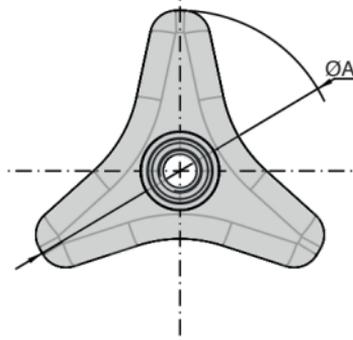
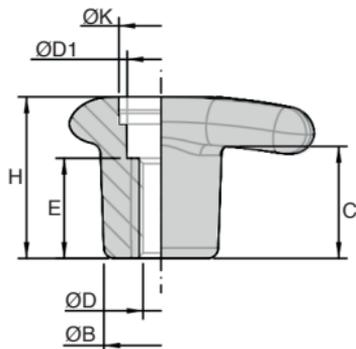
from 63 mm

to 100 mm

Big diameter

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											Price each 1 to 9	
Brass insert	Stainless steel insert	ØA	ØB	C	ØD	E	H	ØD1	ØK	Weight (g)	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