

- 1 
- 2 
- 3 
- 4 
- 5 
- 6 
- 7 
- 8 
- 9 
- 10 
- 11 
- 12 
- 13 
- 14 
- 15 
- RH 
- 
- 
- 

MATERIAL

High-resilience polypropylene based (PP) technopolymer, black colour, matte finish.
VCT25: glass-fibre reinforced polyamide based (PA) technopolymer.

COLOURED CENTRE CAP

Technopolymer, matte finish. Not available for VCT.25.
To order, add the index of the desired colour (C9, ..., C6) to the code and the description.

On request and for sufficient quantities, it can be supplied in other colours or with customised graphic symbols, marks or writings.

STANDARD EXECUTIONS

- **VCT-A:** black-oxide steel boss, plain blind hole.
- **VCT-B:** brass boss, threaded blind hole (VCT.25 - 95) or threaded pass-through hole (VCT.32 - 40 - 50 - 63 - 74).
- **VCT.FP:** brass boss, threaded pass-through hole.
- **VCT-p:** zinc-plated steel threaded stud, chamfered flat end according to UNI 947 : ISO 4753 (see Technical data).

ACCESSORIES ON REQUEST

Coloured centre caps (see table).



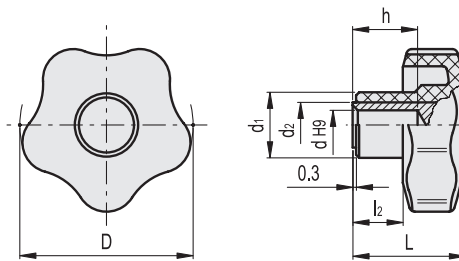
Cap for	C9	C2	C3	C4	C5	C6	Description
	Code						
VCT.32	6900	6903	6904	6905	6906	6901	CA.VCT.32-*
VCT.40	6910	6913	6914	6915	6916	6911	CA.VCT.40-*
VCT.50	6920	6923	6924	6925	6926	6921	CA.VCT.50-*
VCT.63-74-95	6930	6933	6934	6935	6936	6931	CA.VCT.63-74-95-*

* Complete with the index of the colour (C9, ..., C6)

 C9 RAL9005	 C2 RAL2004	 C3 RAL7035	 C4 RAL1021	 C5 RAL5024	 C6 RAL3000
--	--	--	--	--	--

ELESA Original design

VCT-A



* Complete with colour index, example: 69892-C2 VCT.40 A-8-C2

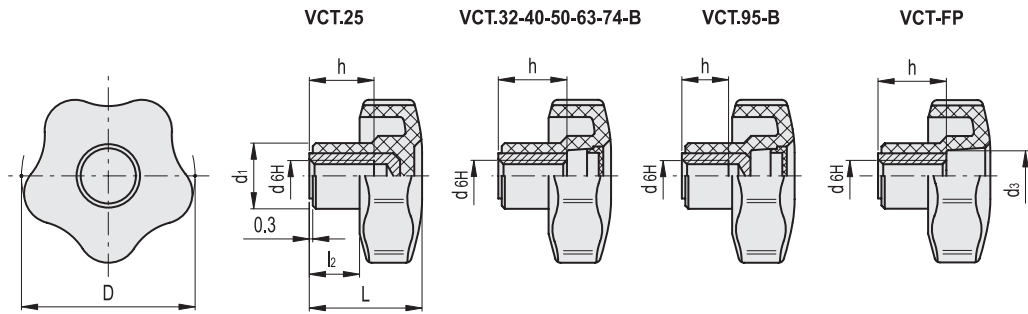
 C9 RAL9005	 C2 RAL2004	 C3 RAL7035	 C4 RAL1021	 C5 RAL5024	 C6 RAL3000
--	--	--	--	--	--

VCT-A

Code	Description	D	dH9	L	d1	d2	l2	h	$\frac{D}{d1}$
69892-*	VCT.40 A-8-*	40	8	27	17	12	12	14	36
69951-*	VCT.50 A-8-*	50	8	32	19	12	14	14	37
69952-*	VCT.50 A-10-*	50	10	32	19	15	14	16	34
70001-*	VCT.63 A-8-*	63	8	37	22	15	16	20	52
70002-*	VCT.63 A-10-*	63	10	37	22	16	16	21	49
70051-*	VCT.74 A-8-*	74	8	43.5	26	15	22	20	65

"Max limit Tightening torque" means the max torque value at which the metal insert, in normal conditions of use, is perfectly and strongly anchored to the plastic material.

Clamping knobs



* Complete with colour index, example: 69843-C2 VCT.32 B-M5-C2

C9 RAL9005
 C2 RAL2004
 C3 RAL7035
 C4 RAL1021
 C5 RAL5024
 C6 RAL3000

VCT-B

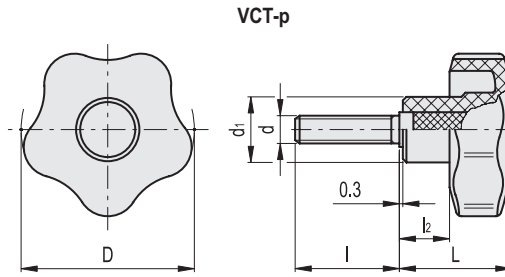
Code	Description	D	d6H	L	d1	l2	h	C# [Nm]	⚖
69811-C9	VCT.25 B-M4-C9	25	M4	19	13	8	10	6	7
69812-C9	VCT.25 B-M5-C9	25	M5	19	13	8	10	7	6
69813-C9	VCT.25 B-M6-C9	25	M6	19	13	8	10	7	5
69843.*	VCT.32 B-M5.*	32	M5	23	15	10	12	10	11
69844.*	VCT.32 B-M6.*	32	M6	23	15	10	12	10	10
69845.*	VCT.32 B-M8.*	32	M8	23	15	10	12	10	9
69893.*	VCT.40 B-M6.*	40	M6	27	17	12	18	16	26
69894.*	VCT.40 B-M8.*	40	M8	27	17	12	18	18	24
69895.*	VCT.40 B-M10.*	40	M10	27	17	12	17	18	23
69953.*	VCT.50 B-M8.*	50	M8	32	19	14	20	25	38
69954.*	VCT.50 B-M10.*	50	M10	32	19	14	20	27	34
69955.*	VCT.50 B-M12.*	50	M12	32	19	14	20	27	30
70012.*	VCT.63 B-M8.*	63	M8	37	22	16	26	48	45
70013.*	VCT.63 B-M10.*	63	M10	37	22	16	26	50	42
70014.*	VCT.63 B-M12.*	63	M12	37	22	16	26	50	40
70062.*	VCT.74 B-M12.*	74	M12	43.5	26	22	26	60	57
70063.*	VCT.74 B-M14.*	74	M14	43.5	26	22	26	65	53
70064.*	VCT.74 B-M16.*	74	M16	43.5	26	22	31	69	55
70097.*	VCT.95 B-M16.*	95	M16	46	32	21	22	100	109

VCT.FP

Code	Description	D	d6H	L	d1	d3	l2	h	⚖
69847	VCT.32 FP-M5	32	M5	23	15	10	10	12	11
69848	VCT.32 FP-M6	32	M6	23	15	10	10	12	10
69849	VCT.32 FP-M8	32	M8	23	15	10	10	12	9
69897	VCT.40 FP-M6	40	M6	27	17	12	12	18	26
69898	VCT.40 FP-M8	40	M8	27	17	12	12	18	24
69899	VCT.40 FP-M10	40	M10	27	17	12	12	17	23
69956	VCT.50 FP-M8	50	M8	32	19	15	14	20	38
69957	VCT.50 FP-M10	50	M10	32	19	15	14	20	34
69958	VCT.50 FP-M12	50	M12	32	19	15	14	20	30
70016	VCT.63 FP-M8	63	M8	37	22	19	16	26	44
70017	VCT.63 FP-M10	63	M10	37	22	19	16	26	42
70018	VCT.63 FP-M12	63	M12	37	22	19	16	26	40
70067	VCT.74 FP-M12	74	M12	43.5	26	17	22	26	56
70068	VCT.74 FP-M14	74	M14	43.5	26	17	22	26	52
70069	VCT.74 FP-M16	74	M16	43.5	26	17	22	31	54

"Max limit Tightening torque" means the max torque value at which the metal insert, in normal conditions of use, is perfectly and strongly anchored to the plastic material.





* Complete with colour index, example: 69872-C2 VCT.32 p-M5x20-C2

- C9**
RAL9005
- C2**
RAL2004
- C3**
RAL7035
- C4**
RAL1021
- C5**
RAL5024
- C6**
RAL3000

VCT-p

Code	Description	D	d6g	L	d1	l	l2	C#	△
69816-C9	VCT.25 p-M4x6-C9	25	M4	19	13	6	8	5	5
69817-C9	VCT.25 p-M4x10-C9	25	M4	19	13	10	8	5	6
69821-C9	VCT.25 p-M5x10-C9	25	M5	19	13	10	8	6	7
69822-C9	VCT.25 p-M5x16-C9	25	M5	19	13	16	8	6	8
69823-C9	VCT.25 p-M5x20-C9	25	M5	19	13	20	8	6	9
69824-C9	VCT.25 p-M5x25-C9	25	M5	19	13	25	8	6	10
69825-C9	VCT.25 p-M5x30-C9	25	M5	19	13	30	8	6	12
69826-C9	VCT.25 p-M5x40-C9	25	M5	19	13	40	8	6	14
69831-C9	VCT.25 p-M6x10-C9	25	M6	19	13	10	8	6	8
69832-C9	VCT.25 p-M6x16-C9	25	M6	19	13	16	8	6	9
69833-C9	VCT.25 p-M6x20-C9	25	M6	19	13	20	8	6	10
69835-C9	VCT.25 p-M6x25-C9	25	M6	19	13	25	8	6	11
69834-C9	VCT.25 p-M6x30-C9	25	M6	19	13	30	8	6	13
69836-C9	VCT.25 p-M6x40-C9	25	M6	19	13	40	8	6	15
69872-*	VCT.32 p-M5x20-*	32	M5	23	15	20	10	6	13
69851-*	VCT.32 p-M6x16-*	32	M6	23	15	16	10	8	13
69852-*	VCT.32 p-M6x20-*	32	M6	23	15	20	10	8	14
69853-*	VCT.32 p-M6x25-*	32	M6	23	15	25	10	8	15
69854-*	VCT.32 p-M6x30-*	32	M6	23	15	30	10	8	16
69856-*	VCT.32 p-M6x40-*	32	M6	23	15	40	10	8	18
69858-*	VCT.32 p-M6x50-*	32	M6	23	15	50	10	8	20
69859-*	VCT.32 p-M8x16-*	32	M8	23	15	16	10	8	14
69861-*	VCT.32 p-M8x20-*	32	M8	23	15	20	10	8	18
69863-*	VCT.32 p-M8x30-*	32	M8	23	15	30	10	8	21
69865-*	VCT.32 p-M8x40-*	32	M8	23	15	40	10	8	24
69867-*	VCT.32 p-M8x50-*	32	M8	23	15	50	10	8	26
69901-*	VCT.40 p-M6x20-*	40	M6	27	17	20	12	13	18
69902-*	VCT.40 p-M6x25-*	40	M6	27	17	25	12	13	19
69903-*	VCT.40 p-M6x30-*	40	M6	27	17	30	12	13	20
69911-*	VCT.40 p-M8x16-*	40	M8	27	17	16	12	16	23
69912-*	VCT.40 p-M8x20-*	40	M8	27	17	20	12	16	24
69913-*	VCT.40 p-M8x25-*	40	M8	27	17	25	12	16	26
69914-*	VCT.40 p-M8x30-*	40	M8	27	17	30	12	16	27
69915-*	VCT.40 p-M8x35-*	40	M8	27	17	35	12	16	28
69916-*	VCT.40 p-M8x40-*	40	M8	27	17	40	12	16	30
69917-*	VCT.40 p-M8x45-*	40	M8	27	17	45	12	16	32
69918-*	VCT.40 p-M8x50-*	40	M8	27	17	50	12	16	35
69919-*	VCT.40 p-M8x55-*	40	M8	27	17	55	12	16	36
69931-*	VCT.40 p-M10x20-*	40	M10	27	17	20	12	18	26
69933-*	VCT.40 p-M10x25-*	40	M10	27	17	25	12	18	28
69935-*	VCT.40 p-M10x30-*	40	M10	27	17	30	12	18	30
69937-*	VCT.40 p-M10x40-*	40	M10	27	17	40	12	18	32
69939-*	VCT.40 p-M10x50-*	40	M10	27	17	50	12	18	34

VCT-p

Code	Description	D	d6g	L	d1	l	l2	C#	△
69960-*	VCT.50 p-M8x16-*	50	M8	32	19	16	14	16	26
69961-*	VCT.50 p-M8x20-*	50	M8	32	19	20	14	16	28
69962-*	VCT.50 p-M8x25-*	50	M8	32	19	25	14	16	30
69963-*	VCT.50 p-M8x30-*	50	M8	32	19	30	14	16	31
69965-*	VCT.50 p-M8x40-*	50	M8	32	19	40	14	16	33
69967-*	VCT.50 p-M8x50-*	50	M8	32	19	50	14	16	35
69971-*	VCT.50 p-M10x20-*	50	M10	32	19	20	14	23	36
69972-*	VCT.50 p-M10x25-*	50	M10	32	19	25	14	23	39
69973-*	VCT.50 p-M10x30-*	50	M10	32	19	30	14	23	41
69975-*	VCT.50 p-M10x40-*	50	M10	32	19	40	14	23	46
69977-*	VCT.50 p-M10x50-*	50	M10	32	19	50	14	23	51
69979-*	VCT.50 p-M10x60-*	50	M10	32	19	60	14	23	55
69981-*	VCT.50 p-M12x20-*	50	M12	32	19	20	14	25	39
69983-*	VCT.50 p-M12x30-*	50	M12	32	19	30	14	25	44
69985-*	VCT.50 p-M12x40-*	50	M12	32	19	40	14	25	49
69987-*	VCT.50 p-M12x50-*	50	M12	32	19	50	14	25	54
69989-*	VCT.50 p-M12x60-*	50	M12	32	19	60	14	25	59
70021-*	VCT.63 p-M10x20-*	63	M10	37	22	20	16	37	54
70023-*	VCT.63 p-M10x30-*	63	M10	37	22	30	16	37	59
70025-*	VCT.63 p-M10x40-*	63	M10	37	22	40	16	37	64
70027-*	VCT.63 p-M10x50-*	63	M10	37	22	50	16	37	69
70029-*	VCT.63 p-M10x60-*	63	M10	37	22	60	16	37	74
70032-*	VCT.63 p-M12x30-*	63	M12	37	22	30	16	46	67
70033-*	VCT.63 p-M12x40-*	63	M12	37	22	40	16	46	73
70036-*	VCT.63 p-M12x50-*	63	M12	37	22	50	16	46	79
70039-*	VCT.63 p-M12x60-*	63	M12	37	22	60	16	46	85
70083-*	VCT.74 p-M12x30-*	74	M12	43.5	26	30	22	68	86
70085-*	VCT.74 p-M12x50-*	74	M12	43.5	26	50	22	68	98
70087-*	VCT.74 p-M12x70-*	74	M12	43.5	26	70	22	68	110
70095-*	VCT.74 p-M14x50-*	74	M14	43.5	26	50	22	78	106
70099-*	VCT.95 p-M16x50-*	95	M16	46	32	50	21	138	175

"Max limit Tightening torque" means the max torque value at which the metal insert, in normal conditions of use, is perfectly and strongly anchored to the plastic material.