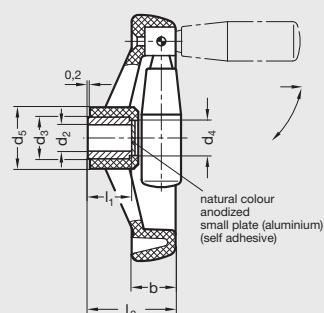
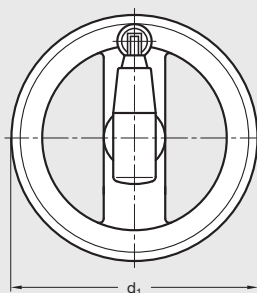


EN 522.3 | Plastic Two-Spoked Handwheels

Inch and Metric Size • With Locking Retractable Handle



elesa®

ISO 9001 Supplier

RoHS Compliant

Handwheel body

Special high-impact strength technopolymer plastic, black matte finish

Hub

Steel, black oxide finish, molded in

Locking retractable handle

Black oxide steel mechanism and stem, black technopolymer plastic revolving hand piece

Cover disk

Aluminum, matte anodized, self-adhesive

Elesa® original design technopolymer plastic two spoked handwheels.

Designed for applications where it is necessary for the handle to return back to starting position after operation for safety reasons or lack of space.

These handwheels have the distinguishing features where the handle and the retracting mechanism are completely encased within the rim of the wheel.

In the operating position, the handle is secured by a taper detent. To fold it down, it is drawn out from the tapered recess. A compression spring secures the handle in either position.

Ergonomically shaped rim for a safer and more comfortable grip.

Handle pivots freely during operation; a system of coaxial bushes compensates return spring load.

Resistant to solvents, oils, grease and other chemical agents.

Countersunk washers for handwheel retention, see GN 184 series, page 661.

Other modifications such as larger than listed inch or metric bores, keyways, set screw holes, etc. available upon request.

Elesa Model VRTP+IR

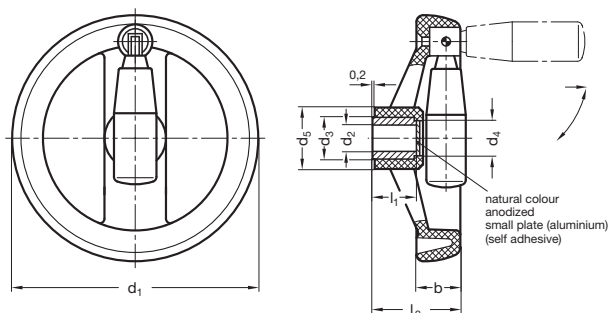
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Handwheels

Inch Table

Dimensions in: inches (millimeters)

Part Number	d ₁	d ₂ Bore	d ₃	d ₄	d ₅	b	l ₁	l ₂	Handle Diameter
2BEM1/D	3.15 (80)	.312	.71 (18)	.67 (17)	.91 (23)	.71 (18)	.67 (17)	1.38 (35)	.55 (14)
3BEM2/D	3.90 (99)	.375	.71 (18)	.67 (17)	.98 (25)	.79 (20)	.67 (17)	1.46 (37)	.87 (22)
3BEM3/D	4.88 (124)	.375	.87 (22)	.83 (21)	1.22 (31)	.87 (22)	.87 (22)	1.73 (44)	.91 (23)
4BEM4/D	6.30 (160)	.500	1.02 (26)	.98 (25)	1.57 (40)	.98 (25)	1.06 (27)	2.01 (51)	.91 (23)
5BEM5/D	7.87 (200)	.625	1.18 (30)	1.22 (31)	1.97 (50)	1.10 (28)	1.34 (34)	2.40 (61)	1.02 (26)
5BEM6/D	9.84 (249)	.625	1.38 (35)	1.34 (34)	2.32 (59)	1.26 (32)	1.50 (38)	2.76 (70)	1.10 (28)
6BEM7/D	11.73 (298)	.750	1.57 (40)	1.65 (42)	2.60 (66)	1.42 (36)	1.69 (43)	3.07 (78)	1.10 (28)
6BEM8/D	14.67 (373)	.750	1.57 (40)	1.65 (42)	2.72 (69)	1.50 (38)	1.69 (43)	3.23 (82)	1.10 (28)

**elesa**®

Metric Table

Dimensions in: millimeters (*inches*)

Part Number	d ₁	d ₂ Bore	d ₃	d ₄	d ₅	b	l ₁	l ₂	Handle Diameter
8MEM1/D	80	8	18	17	23	18	17	35	14
10MEM1/D	(3.15)	10	(.71)	(.67)	(.91)	(.71)	(.67)	(1.38)	(.55)
10MEM2/D	99	10	18	17	25	20	17	37	22
12MEM2/D	(3.90)	12	(.71)	(.67)	(.98)	(.79)	(.67)	(1.46)	(.87)
12MEM3/D	124	12	22	21	31	22	22	44	23
14MEM3/D	(4.88)	14	(.87)	(.83)	(1.22)	(.87)	(.87)	(1.73)	(.91)
14MEM4/D	160	14	26	25	40	25	27	51	23
16MEM4/D	(6.30)	16	(1.02)	(.98)	(1.57)	(.98)	(1.06)	(2.01)	(.91)
16MEM5/D	200	16	30	31	50	28	34	61	26
20MEM5/D	(7.87)	20	(1.18)	(1.22)	(1.97)	(1.10)	(1.34)	(2.40)	(1.02)
20MEM6/D	249	20	35	34	59	32	38	70	28
24MEM6/D	(9.80)	24	(1.38)	(1.34)	(2.32)	(1.26)	(1.50)	(2.76)	(1.10)
20MEM7/D	298	20	40	42	66	36	43	78	28
26MEM7/D	(11.73)	26	(1.57)	(1.65)	(2.60)	(1.42)	(1.69)	(3.07)	(1.10)
26MEM8/D	373	26	40	42	69	38	43	82	28
	(14.69)		(1.57)	(1.65)	(2.72)	(1.50)	(1.69)	(3.23)	(1.10)

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Handwheels