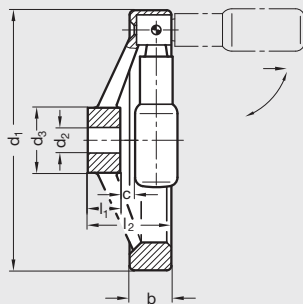
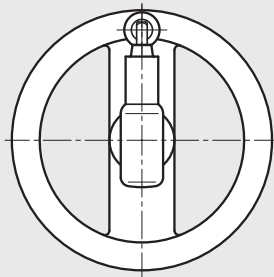


GN 322.3 | Aluminum Two-Spoked Handwheels

Inch and Metric Size • With Locking Retractable Handle



ISO 9001 Supplier RoHS Compliant

5

Handwheels

Handwheel body

Aluminum, gravity die-cast
Contact face of hub machined

Inner spokes

Matte gray shot blasted satin finish

Handwheel rim

Turned and highly polished on all sides, rim is concentric and square to bore

Locking retractable handle

Black nylon plastic hand piece with steel black oxide finish retracting mechanism, GN 798.3 series, page 179.

Handwheels GN 322.3 with retractable handle GN 798.3 are suitable for applications where the handle should occasionally be withdrawn.

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.

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

Special inch and metric bores are available upon request.

Other modifications such as keyways, set screw holes, etc. available upon request.

Inch Table

Dimensions in: inches (millimeters)

Part Number	d ₁	d ₂ Through Bore	d ₃	b	c	l ₁	l ₂	Handle Diameter	Handle Length
3BE35/R	4.92	.375	1.22	.96	.18	.71	1.73	.87	2.32
4BE35/R	(125)	500	(31)	(24.5)	(4.5)	(18)	(44)	(22)	(59)
5BE36/R	5.51	.625	1.42	.96	.20	.75	1.79	.87	2.32
	(140)		(36)	(24.5)	(5)	(19)	(45.5)	(22)	(59)
4BE37/R	6.30	.500	1.42	.98	.16	.79	1.85	.94	2.91
5BE37/R	(160)	.625	(36)	(25)	(4)	(20)	(47)	(24)	(74)
4BE38/R		.500							
5BE38/R	7.87	.625	1.65	.98	.22	.94	2.07	.94	2.91
6BE38/R	(200)	.750	(42)	(25)	(5.5)	(24)	(52.5)	(24)	(74)
4BE39/R		.500							
5BE39/R	9.84	.625	1.89	1.04	.39	1.10	2.40	.98	3.31
6BE39/R	(250)	.750	(48)	(26.5)	(10)	(28)	(61)	(25)	(84)

Metric Table

Dimensions in: millimeters (*inches*)

Part Number	d ₁	d ₂ Through Bore	d ₃	b	c	l ₁	l ₂	Handle Diameter	Handle Length
10ME35/R	125	10	31	24.5	4.5	18	44	22	59
12ME35/R	(4.92)	12	(1.22)	(.96)	(.18)	(.71)	(1.73)	(.87)	(2.32)
14ME36/R	140	14	36	24.5	5	19	45.5	22	59
	(5.51)		(1.42)	(.96)	(.20)	(.75)	(1.79)	(.87)	(2.32)
12ME37/R	160	14	36	25	4	20	47	24	74
14ME37/R	(6.30)	16	(1.42)	(.98)	(.16)	(.79)	(1.85)	(.94)	(2.91)
18ME38/R	200	18	42	25	5.5	24	52.5	24	74
	(7.87)		(1.65)	(.98)	(.22)	(.94)	(2.07)	(.94)	(2.91)
22ME39/R	250	22	48	26.5	10	28	61	25	84
	(9.84)		(1.89)	(1.04)	(.39)	(1.10)	(2.40)	(.98)	(3.31)

