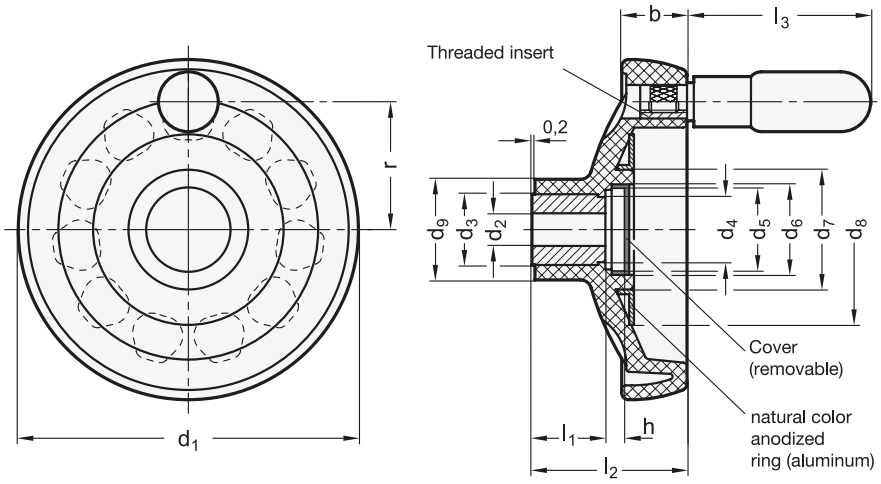

Inch | Metric

ELESA original design VDT./ VDT+I

iF product design award

2 Borde code

B Without keyway

4 Type

A Without handle
D With revolving handle

Specification

- Plastic
  Technopolymer (Polyamide PA)
  - Glass fiber reinforced
  - Temperature resistant up to 230 °F (100 °C)
  - Black, matte finish
- Hub bushing
  Steel, blackened finish, molded-in
- Threaded insert
  Brass
- Cover
  Plastic
  - Black, matte finish
  - Push-fit
- Revolving handles
  - Plastic, Technopolymer
    Black, matte finish
  - Threaded spindle
    Steel, zinc plated, blue passivated finish
- RoHS compliant

Information

EN 524 technopolymer plastic solid disk handwheels feature rear finger grips.

The cover conceals mounting hardware as well as protruding and recessed shafts. For mounting, the cover is pushed in by hand. For dismantling, the cover can be raised and taken off by applying moderate downward pressure to the rim of the cover.

see also...
- *Countersunk Washers GN 184 (for Axial Fixing)*
- *Solid Disk Handwheels EN 520.1 (Duroplast, Hub Bushing Steel)*
- *Solid Disk Handwheels EN 521 (Duroplast, Hub Bushing Steel)*

On request

- Other modifications such as special inch and metric bores, keyways, set screw holes, etc.

How to order (Inch)

1 2 3 4
EN 524-100-B3/8-D

1	**Handwheel diameter d_1**
2	**Borde code**
3	**Bore diameter d_2**
4	**Type**

How to order (Metric)

1 2 3 4
EN 524-160-B14-A

1	**Handwheel diameter d_1**
2	**Borde code**
3	**Bore diameter d_2**
4	**Type**

Inch table

Dimensions in: inches - *millimeters*

d_1	d_2 +0.001 Bore	d_3	d_4	d_5	d_6	d_7	d_8	d_9	b	h	l_1 −0.02	l_2 −0.02	l_3	r
3.94 *100*	3/8	.87 *22*	.79 *20*	.98 *25*	1.06 *27*	1.38 *35*	2.13 *54*	1.26 *32*	.87 *22*	.22 *5.5*	.87 *22*	1.93 *49*	2.36 *60*	1.46 *37*
4.92 *125*	3/8	1.02 *26*	.94 *24*	1.14 *29*	1.22 *31*	1.73 *44*	2.76 *70*	1.46 *37*	.98 *25*	.28 *7*	1.06 *27*	2.28 *58*	2.56 *65*	1.85 *47*
6.30 *160*	1/2	1.38 *35*	1.30 *33*	1.46 *37*	1.54 *39*	2.17 *55*	3.54 *90*	1.81 *46*	1.06 *27*	.43 *11*	1.10 *28*	2.52 *64*	3.15 *80*	2.44 *62*
7.87 *200*	5/8	1.57 *40*	1.50 *38*	1.91 *48.5*	1.97 *50*	2.60 *66*	4.33 *110*	2.01 *51*	1.18 *30*	.35 *9*	1.22 *31*	2.64 *67*	3.54 *90*	3.07 *78*

Metric table

Dimensions in: millimeters - *inches*

d_1	d_2 H7 Bore	d_3	d_4	d_5	d_6	d_7	d_8	d_9	b	h	l_1 −0.5	l_2 −0.5	l_3	r
100 *3.94*	10	22 *.87*	20 *.79*	25 *.98*	27 *1.06*	35 *1.38*	54 *2.13*	32 *1.26*	22 *.87*	5.5 *.22*	22 *.87*	49 *1.93*	60 *2.36*	37 *1.46*
125 *4.92*	12	26 *1.02*	24 *.94*	29 *1.14*	31 *1.22*	44 *1.73*	70 *2.76*	37 *1.46*	25 *.98*	7 *.28*	27 *1.06*	58 *2.28*	65 *2.56*	47 *1.85*
160 *6.30*	14	35 *1.38*	33 *1.30*	37 *1.46*	39 *1.54*	55 *2.17*	90 *3.54*	46 *1.81*	27 *1.06*	11 *.43*	28 *1.10*	64 *2.52*	80 *3.15*	62 *2.44*
200 *7.87*	20	40 *1.57*	38 *1.50*	48.5 *1.91*	50 *1.97*	66 *2.60*	110 *4.33*	51 *2.01*	30 *1.18*	9 *.35*	31 *1.22*	67 *2.64*	90 *3.54*	78 *3.07*