



ELESA original design VDN.FP+I-SST



2 Bore code

- B Without keyway
- K With keyway

4 Type

- A Without handle
- D With revolving handle

Metric table



d ₁	d ₂ H7 Bore		d ₃	d ₄	d ₅	d ₆	d ₇	b	l ₁ -0.5	l ₂ -0.5	l ₃	l ₄	r	Ø Handle
100 3.94	10 .39	12 .47	24 .94	20 .79	35 1.38	54 2.13	39 1.54	15 .59	12 .47	36 1.42	40 1.57	50 1.97	41 1.61	21 .83
125 4.92	12 .47	14 .55	32 1.26	24 .94	44 1.73	70 2.76	46 1.81	15 .59	15 .59	38 1.50	44 1.73	65 2.56	53 2.09	23 .91
150 5.91	14 .55	16 .63	32 1.26	24 .94	44 1.73	70 2.76	48 1.89	18 .71	15 .59	38 1.50	48 1.89	65 2.56	64 2.52	23 .91
200 7.87	18 .71	20 .79	40 1.57	31 1.22	55 2.17	90 3.54	60 2.36	21 .83	15 .59	43 1.69	57 2.24	90 3.54	86 3.39	28 1.10
250 9.84	22 .87	24 .94	49 1.93	38 1.50	66 2.60	110 4.33	70 2.76	25 .98	15 .59	44 1.73	65 2.56	90 3.54	109 4.29	28 1.10
300 11.81	26 1.02	30 1.18	58 2.28	58 2.28	94 3.70	148 5.83	82 3.23	25 .98	18 .71	56 2.20	75 2.95	90 3.54	134 5.28	28 1.10

Dimensions in: millimeters - inches

Specification

- Plastic
Duroplast (Phenolic PF)
- High strength reinforced
- Temperature resistant up to 230 °F (110 °C)
- Stainless steel hub bushing, molded-in
European Standard No. 1.4305 (AISI 303)
- Stainless steel threaded insert
- Revolving handles GN 598.1
- Plastic, Duroplast
Black, glossy finish
- Threaded spindle
Stainless steel
European Standard No. 1.4305 (AISI 303)
- RoHS compliant

Information

EN 520.6 technopolymer plastic solid disk handwheels feature rear finger grips for comfortable operation.
Resistant to solvents, oils, grease and other chemical agents.
No mounting hole in rim for handwheel without handle. Handle shipped loose; mounting of handle is required.
see also...
• Countersunk Washers GN 184.5 (Stainless Steel, for Axial Fixing)
• Solid Disk Handwheels EN 520.1 (Plastic, Steel Hub)
• Solid Disk Handwheels EN 521.5 (Plastic, Stainless Steel Hub)

On request

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

How to order	
1	Handwheel diameter d ₁
2	Bore code
3	Bore diameter d ₂
4	Type

EN 520.6-100-B12-D

1.1
1.2
1.3
1.4
2.1
2.2
2.3
2.4