



Metric



elesa
Original design VDN.FP-A-SST

SS Stainless Steel

2 Bore code

- B** Without keyway
- K** With keyway

4 Type

- A** Without handle
- D** With revolving handle

Metric table

1 **3**

Dimensions in: millimeters / inches

d ₁	d ₂ H7		b		d ₃		d ₄		d ₅		d ₆		d ₇	l ₁	l ₂		l ₃		l ₄	r	Ø	Handle
	Bore	Type A	Type D	Type A	Type D	Type A	Type D	Type A	Type D	Type A	Type D	Type A			Type D	Type A	Type D					
80* 3.15	10	12	14 0.55	-	20 0.79	18 0.71	-	28 1.10	-	43 1.69	-	30 1.18	10 0.39	28 1.10	-	31 1.22	-	-	-	-	-	-
100 3.94	10	12	15 0.59	21 0.83	24 0.94	22 0.87	20 0.79	35 1.38	35 1.38	54 2.13	54 2.13	39 1.54	12 0.47	36 1.42	33.5 1.32	40 1.57	46 1.81	50 1.97	39 1.54	21 0.83	23 0.91	
125 4.92	12	14	15 0.59	28 1.10	32 1.26	26.5 1.04	26.5 1.04	44 1.73	44 1.73	70 2.76	70 2.76	46 1.81	15 0.59	38 1.50	38 1.50	44 1.73	57 2.24	65 2.56	50 1.97	23 0.91	23 0.91	
150 5.91	14	16	18 0.71	30 1.18	32 1.26	26.5 1.04	26.5 1.04	44 1.73	50 1.97	70 2.76	80 3.15	48 1.89	15 0.59	38 1.50	38 1.50	49 1.93	61 2.40	65 2.56	62 2.44	23 0.91	23 0.91	
200 7.87	18	20	21 0.83	32 1.26	40 1.57	33 1.30	33 1.30	55 2.17	55 2.17	90 3.54	90 3.54	60 2.36	15 0.59	43 1.69	43 1.69	58 2.28	68 2.68	90 3.54	82 3.23	28 1.10	28 1.10	
250 9.84	22	24	25 0.98	36 1.42	49 1.93	40 1.57	40 1.57	66 2.60	66 2.60	110 4.33	110 4.33	70 2.76	15 0.59	44 1.73	44.5 1.75	65 2.56	76 2.99	90 3.54	106 4.17	28 1.10	28 1.10	
300 11.81	26	-	25 0.98	36 1.42	58 2.28	58 2.28	58 2.28	94 3.70	94 3.70	148 5.83	148 5.83	82 3.23	18 0.71	56 2.20	56 2.20	75 2.95	87 3.43	90 3.54	132 5.20	28 1.10	28 1.10	

* Only available in Type A

Specification

Body

- Plastic, Phenolic resin (PF)
- High strength reinforced
- Operating temperature
-4 °F to +230 °F (-20 °C to +110 °C)
- Black, shiny finish

Hub bushing

Stainless steel AISI 303

Threaded insert

Stainless steel AISI 303

Revolving handle GN 598.1

- Plastic, Phenolic resin (PF)
- Black, shiny finish
- Threaded spindle
Stainless steel AISI 303

RoHS

On request

- Without bore

Solid disk handwheels EN 520.2 are renowned in particular for the matte passivated aluminum ring.

The tough, reinforced black plastic and high gloss polished surface give the disk handwheels a touch of elegance.

The ergonomic handle is easy to grasp and makes the disc handwheels easier to use.

Technical Information

Keyways WN 6885 / DIN 6885-1	QVX
Cross Holes GN 110	QVX
ISO Fundamental Tolerances	QVX
Plastic Characteristics	QVX
Stainless Steel Characteristics	QVX

Accessory

GN 184.5 Countersunk Washers (for Axial Fixing)	QVX
---	-----

How to order

EN 520.2-80-B10-A

1	Handwheel diameter d ₁
2	Bore code
3	Bore diameter d ₂
4	Type