



**3 Type**

- F With fixed handle
- D With revolving handle

**Metric table**

Dimensions in: millimeters - inches

Length <b>1</b> l	Square <b>2</b> s H11		e min. (Column 1) (Column 2)		d <sub>1</sub> H7 Bore <b>2</b>	d <sub>2</sub>	h <sub>1</sub>	h <sub>2</sub>	h <sub>3</sub> ≈	h <sub>4</sub> ≈		Ø Handle
	Type D	Type F										
63 2.48	V 10	-	13.1 0.52	-	-	20 0.79	20 0.79	11 0.43	32 1.26	54.5 2.15	50 1.97	16 0.63
80 3.15	V 10	V 12	13.1 0.52	16.1 0.63	B 8	24 0.94	24 0.94	13 0.51	38 1.50	61 2.40	56 2.20	18 0.71
100 3.94	V 12	V 14	16.1 0.63	18.1 0.71	B 10	28 1.10	28 1.10	13 0.51	48 1.89	67 2.64	64 2.52	20 0.79
125 4.92	V 14	V 17	18.1 0.71	22.2 0.87	B 10	34 1.34	34 1.34	14 0.55	55 2.17	76 2.99	72 2.83	22 0.87
160 6.30	V 17	V 19	22.2 0.87	25.2 0.99	B 14	38 1.50	38 1.50	14 0.55	65 2.56	83 3.27	80 3.15	25 0.98
200 7.87	V 19	V 22	25.2 0.99	28.2 1.11	B 17	44 1.73	44 1.73	21 0.83	78 3.07	96.5 3.80	90 3.54	28 1.10
250 9.84	V 22	V 24	28.2 1.11	32.2 1.27	B 17	48 1.89	48 1.89	21 0.83	90 3.54	105.5 4.15	100 3.94	32 1.26
315 12.40	V 24	V 27	32.2 1.27	36.2 1.43	B 20	54 2.13	54 2.13	26 1.02	105 4.13	117 4.61	112 4.41	36 1.42

**Specification**

- Crank body  
Cast iron (GGG)
  - Deburred and sand-blasted
  - Powder coated  
Black, matte finish
  - Contact face of hub machined
- Fixed handle DIN 39-ST → page 45  
Revolving handle DIN 98-ST → page 44  
Steel, zinc plated, blue passivated finish
- Square Bores DIN 79 → page 2044
- Cross Holes GN 110 → page 2042
- ISO Fundamental Tolerances → page 2129
- RoHS compliant

**On request**

- Other modifications such as larger than listed inch and metric bores, squares, keyways, set screw holes, etc.

**Information**

DIN 468 off-set crank handles are available with steel hand pieces as standard. If plastic hand pieces are required, please specify when ordering.

How to order  <b>DIN 468-100-V14-F</b>	<b>1</b>	Length l
	<b>2</b>	Square s (Bore d <sub>1</sub> )
	<b>3</b>	Type