

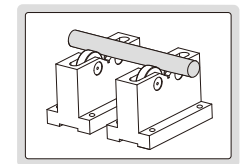
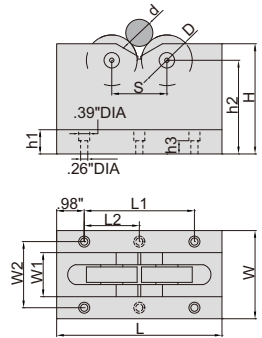
ROLLER BEARING V-BLOCK SETS

- Runout accuracy: 197µin
- Parallelism of bearings to bottom: 472µin
- Two V-blocks per set
- Workpieces don't get damaged due to bearings
- Suitable for heavy workpieces

Part No.	W1	W2	h1	h2	h3	L1	L2	S
6888-1	.87"	1.73"	.79"	3.35"	.47"	3.94"	—	2.36"
6888-2	1.57"	2.36"	.87"	3.35"	.47"	3.94"	—	1.97"
6888-3	2.36"	3.15"	1.18"	4.88"	.79"	7.09"	3.54"	4.72"



6888-1



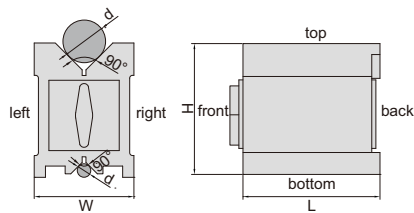
Part No.	Size (LxWxH)	Part No. of bearings	Diameter of bearings (D)	Range of shafts (d)	Load capacity
6888-1	5.9x2.4x3.9"	6303 ZZ	1.65" DIA	.98-2.76" DIA	1100lb
6888-2	5.9x3.1x3.9"	16004 ZZ	1.85" DIA	.20-2.17" DIA	2200lb
6888-3	9.1x3.9x5.9"	6306 ZZ	2.83" DIA	2.76-7.87" DIA	2200lb

MAGNETIC V-BLOCKS

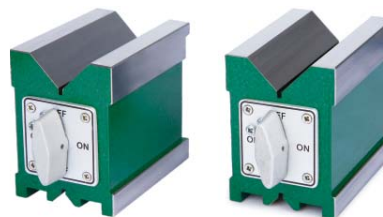
HARDENED SURFACES

HIGH PRECISION

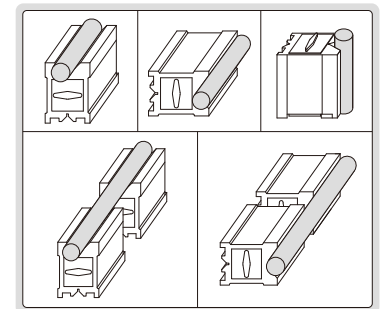
STRONG MAGNETIC FORCE



6889-11



6889-1



- Hardened, high accuracy, strong magnetic force, for grinding, light milling, drilling and inspection of round and square jobs
- All working surfaces are hardened to HRC60±2
- Magnetic force on top, bottom and two V grooves
- V groove on the top for large shafts
- V groove on the bottom for small shafts
- Suitable for cast iron surface plates and granite surface plates

Individual

Part No.	Size (LxWxH)	Range of shafts (d)	Magnetic force	Parallelism of V groove to top, bottom, left, right sides	Squareness of V groove to back side
6889-11	3.0x2.2x3.0"	.20-1.57"DIA	165lbf	197µin	197µin
6889-22	3.9x2.8x3.7"	.20-2.56"DIA	220lbf	197µin	197µin
6889-33	5.9x3.0x3.9"	.20-2.76"DIA	275lbf	197µin	197µin
6889-44	7.9x4.9x5.9"	.39-5.51"DIA	385lbf	394µin	394µin

Matched pair

Part No.	Size (LxWxH)	Range of shafts (d)	Magnetic force	Parallelism of V grooves to top, bottom, left, right sides	Squareness of V grooves to back side	Height difference of a matched pair
6889-1	3.0x2.2x3.0"	.20-1.57"DIA	165lbf	197µin	197µin	197µin
6889-2	3.9x2.8x3.7"	.20-2.56"DIA	220lbf	197µin	197µin	197µin
6889-3	5.9x3.0x3.9"	.20-2.76"DIA	275lbf	197µin	197µin	197µin
6889-4	7.9x4.9x5.9"	.39-5.51"DIA	385lbf	394µin	394µin	394µin