Precision Parallel Sets

ASIMETO

- Hardened and ground high grade alloy steel
- Hardness 52-58 HRC
- 6" length
- Absolute heights are nominal
- Supplied in durable plastic case
- Width Accuracy: ±0.0008" Length Accuracy: ±0.0006"



Description	Range	Parallelism	Paired Accuracy	Code No.	Price $
8 Pair 1/2"	7/8" to 1-3/4" x 1/8"	±0.0003"	±0.0003"	7607080	292.67
9 Pair 1/4"	3/4" to 1-3/4" x 1/8"	±0.0002"	±0.0002"	7607090	177.00
10 Pair 1/8"	1/2" to 1-5/8" x 1/8"	±0.0002"	±0.0002"	7607100	174.00
10 Pair 1/32"	1/2" to 1-5/8" x 1/8"	±0.0002"	±0.0002"	7607101	130.17

Precision Parallel Sets

- Matched pairs
- Made of high grade steel alloy
- Hardened and ground
- Tolerance ± 0.0003"



Model No.	Dimensions per Pair	Code No.	Price $
DK 32-045	3/16 x 1 x 6, 3/16 x 1-1/4 x 6, 3/16 x 1-1/2 x 6, 3/16 x 1-3/4 x 6	230850	110.38
DK 32-012	3/16 x 1 x 6, 3/16 x 1-1/4 x 6, 1/2 x 1-1/2 x 6, 1/2 x 1-3/4 x 6	230853	104.41
DK 32-050	1/2 x 1 x 6, 1/2 x 1-1/4 x 6, 1/2 x 1-1/2 x 6, 1/2 x 1-3/4 x 6	230855	123.38
DK 32-064	1/4 x 3/4 x 6, 1/4 x 7/8 x 6, 1/4 x 1 x 6, 1/4 x 1-1/8 x 6, 1/4 x 1-3/8 x 6, 1/4 x 1-1/2 x 6, 1/4 x 1-5/8 x 6, 1/4 x 1-3/4 x 6	230857	161.82
DK 32-073	1/2 x 7/8 x 6, 1/2 x 1 x 6, 1/2 x 1-1/8 x 6, 1/2 x 1-1/4 x 6, 1/2 x 1-3/8 x 6, 1/2 x 1-5/8 x 6, 1/2 x 1-3/4 x 6	230860	140.55

Steel Parallel Set

All 10 Pairs Including Fitted Case

- Thin style, 1/8" thick
- Matched pairs
- Made of high grade steel alloy
- Hardened and ground
- Tolerance ± 0.0003"



Width	Height	Length
1/8"	1/2"	6
1/8"	5/8"	6
1/8"	3/4"	6
1/8"	7/8"	6
1/8"	1"	6
1/8"	1-1/8"	6
1/8"	1-1/4"	6
1/8"	1-3/8"	6
1/8"	1-1/2"	6
1/8"	1-5/8"	6

Code No.: 230863 **Price $: 92.83**

Ultra Precision Wavy Parallel Set

ASIMETO

- Made of high quality spring steel, hardened, stress relieved, and precision ground
- Parallel within ±0.0002", paired ±0.0002"
- Includes 9 pairs 4-1/4" long with the following heights: 1/2, 5/8, 3/4, 7/8, 1, 1-1/8, 1-1/4, 1-3/8, 1-1/2
- Shims can be compressed, useful for the holding of thin parts



Description	Code No.	Price $
Ultra Precision Wavy Parallel Set	7607660	177.74

Precision Thin Steel Parallels

- Thin style, 1/8" thick
- Sold in matched pairs
- Made of high grade alloy steel
- Hardened and ground
- 2 holes in each parallel
- Accuracy: ±0.0002" parallelism in height ±0.001" to size in height



W x H x L	Hole Size	Code No.	Price $
1/8 x 1/2 x 6"	13/64"	230200	13.86
1/8 x 5/8 x 6"	1/4"	230205	15.08
1/8 x 3/4 x 6"	5/16"	230210	15.08
1/8 x 7/8 x 6"	5/16"	230215	15.08
1/8 x 1 x 6"	5/16"	230220	15.08
1/8 x 1-1/8 x 6"	3/8"	230225	13.45
1/8 x 1-1/4 x 6"	3/8"	230230	15.08
1/8 x 1-3/8 x 6"	7/16"	230235	15.08
1/8 x 1-1/2 x 6"	1/2"	230240	15.08
1/8 x 1-5/8 x 6"	1/2"	230245	15.08

Precision 1-2-3 Blocks

- These blocks are very useful in mounting work for precision grinding, layout work, etc.
- Blocks are hardened to 58-60 HRC and ground to surface finish 6-10 micro inches
- Tolerances are guaranteed to 0.0001" for squareness per inch
- 0.0002" for parallelism
- Blocks are matched and measure 1" x 2" x 3"



Description	Code No.	Price $
2 Piece set	230876	50.22

1-2-3 or 2-4-6 Blocks

- Heat treated and case hardened to 55-60 HRC
- Precision ground and case hardened
- Squareness of all sides is within 0.0001"
- Parallel Accuracy 0.0003"
- Surface finish 6–16 micro inches
- 23 holes–5 are tapped in 3/8-16
- Supplied in pairs



Size	Description	Code No.	Price $
1-2-3	23 Holes	230870	26.38
2-4-6	23 Holes	230872	209.79
1-2-3	No Hole (Pair)	230874	43.09