## STAR TOOL SUPPLY / GRAND TOOL SUPPLY

## **PRECISION WAVY PARALLELS**

**SERIES 241:** 

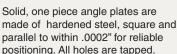
- Superior Import • Unique innovation in the field of clamping-aid techniques.
- Engineered to exceed the practical application possibilities of conventional precision parallels.
- New concept, practical and reliable for the precision vertical positioning of workpiece.
- Economical, simple and easy to use in precision clamping of parts in drilling, boring, milling, grinding, assembly work, etc.
- Ideal for clamping a group of flat workpieces.
- Can readily be used as classic shims.
- Thin and fragile workpieces can be secured without damage by utilizing the spring pressure of these parallels, for example in assembly applications, etc.
- Range of 9 pair set 1/2" to 1-1/2" in 1/8" height increments.
- Each parallel is .012" Thick x 4-5/16" Long
- Made of high quality spring steel, hardened, stress relieved & precision ground.
- Guaranteed to size in height & parallelism ±.0002".
- Set of 9 pairs furnished in attractive fitted case.

Order No. 2410000 **Price** 

# Suburban

### ANGLE PLATES

SERIES 641:





position of the part of the pa				
Model No.	Dimensions	Weight	Order No.	Price
AP-333 AP-334-S0 AP-444-S1 AP-446-S2 AP-664-S1	3 x 3 x 3 x 1 x 1-1/2 4 x 3 x 3 x 1 4 x 4 x 4 x 1-1/4 6 x 4 x 4 x 1-1/4 6 x 6 x 4 x 1-1/4	5 lbs. 6 lbs. 10 lbs. 13 lbs. 20 lbs.	6410061 6410062 6410063 6410064 6410065	

## STEPPED ANGLE PLATES

SERIES 227:



## **Product Description**

- Solid one piece construction for longer life
- Hardened to 55 to 62 HRC
- Ground flat, square and parallel within .0002"/.005mm
- Made from alloy steel



Size	Thread Size	Order No.	Price
3" x 3" x 3"	1/4" - 20 UNC	2276456	

#### PRECISION ANGLE PLATE

**STARRETT SERIES 580:** 

Precision ground angle plate is made from hardened steel. Grinding step of 1/4" wide x 3/4" (6.35 x 19mm) down from the top surface that allows for the grinding, machining or inspection of small items. Ten 1/4"-20 tapped holes, six on the face and two on each end, provide for the clamping of work to the angle plate and/or clamping the angle block to a sine fixture or machine.



Description	Catalog No.	EDP No.	Price
3" x 3" x 3"			
75mm x 75mm x 75mm	580	64961	

## Tel: 201-518-8461 / Fax: 201-596-3427 650 Huyler St / So. Hackensack, NJ 07606 USA

## 1-2-3 AND 2-4-6 BLOCK SETS

**SERIES 254: MEDA - SUPERIOR IMPORT** 

**SERIES 641: SUBURBAN** 





Used in layout and setup work. Each set consists of 2 matched, hardened and precision-ground blocks. The squareness on all sides is within .0001" per inch. The blocks are supplied with a plus allowance of .0001" to .0003" to allow nominal lapping. Five 3/8"-16 tapped holes are provided for clamping. SUBURBAN sets include wooden case.

	MEDA		MEDA		SUI	BURBAN	
Size	Order No.	Price	Catalog No.	Order No.	Price		
1x2x3 2x4x6	1720123 1720246		B123H23M -	6410145			

## 1-2-3 DELUXE BLOCK SET

SERIES 254:



Used in layout and setup work. Each set consists of 2 matched, hardened and precision-ground blocks. The squareness on all sides is within .0001" per inch. The blocks are supplied with a plus allowance of .0001" to .0003" to allow nominal lapping. Five 3/8"-16 tapped holes are provided for clamping. 5 stainless steel socket head 3/8" - 16 cap screws, one hex key in a plastic fitted case.



Order No. 1725123 **Price** 

## STEEL STRAIGHT EDGES

STARRETT SERIES 380, 385, 387;

Straight edges are precision made of fine tool steel to rigid standards. Ground all over and finely finished. For drawing or scribing straight lines and checking surfaces for straightness. Straight edges in sizes 36"(900mm) and longer are marked with arrows and should be suspended at these two points to minimize deflection caused by their length and weight.



Leng	Length Width x Thick		Width x Thick		No. 380 Series Square Edge	
Inch	mm	Inch	mm	No.	Catalog EDP No.	Price
12"	300mm			380-12	51438	
18" 24"	450mm 600mm	1-13/32"x11/64"	36x4.4mm	380-18 380-24	51439 51440	
36" 48"	900mm 1200mm	2-13/32"x7/32"	60x5.5mm	380-36 380-48	51441 51442	
72"	1800mm	3-5/32x9/32"	80x7mm	380-72	51444	

No. 385 Series with Bevel			
Catalog No.	EDP No.	Price	
385-12 385-18 385-24 385-36 385-48 385-72	51455 51456 51457 51458 51459 51461		

No. 387 Series with Bevel Edge and Graduation				
Catalog EDP No. No. Price				
387-12 387-18 387-24 387-36 387-48	51468 51469 51470 51471 51472			