

Parallels

Ground Steel – 4-Way – In Pairs



Tolerances			
Length	Width & Height Ground to Size Within	Total Parallelism & Straightness Over Entire Length	Total Size Tolerance Between a Pair
6"	0.0002"	0.0001"	0.0001"
8"	0.0002"	0.0001"	0.0001"
12"	0.0002"	0.0002"	0.0002"

BLOCKS & PARALLELS

Dimensions (Inch)	Code	Dimensions (Inch)	Code	Dimensions (Inch)	Code
1/4 x 3/8 x 6	420101	1/2 x 1-1/4 x 6	420117	5/8 x 1-1/4 x 8	420133
1/4 x 1/2 x 6	420102	9/16 x 13/16 x 6	420119	5/8 x 1-1/2 x 8	420134
1/4 x 5/8 x 6	420103	9/16 x 1-1/16 x 6	420121	11/16 x 1-1/4 x 8	420135
1/4 x 3/4 x 6	420104	5/8 x 7/8 x 6	420122	3/4 x 1 x 8	420136
1/4 x 7/8 x 6	420105	5/8 x 1 x 6	420123	3/4 x 1-1/4 x 8	420137
1/4 x 1 x 6	420106	5/8 x 1-1/8 x 6	420124	3/4 x 1-5/8 x 8	420138
3/8 x 1/2 x 6	420107	3/4 x 1 x 6	420125	1/2 x 1 x 12	420139
3/8 x 5/8 x 6	420108	3/4 x 1-1/8 x 6	420126	11/16 x 1-1/8 x 12	420140
3/8 x 3/4 x 6	420109	3/4 x 1-3/8 x 6	420127	3/4 x 1 x 12	420141
3/8 x 7/8 x 6	420110	3/4 x 1-1/2 x 6	420128	7/8 x 1-3/4 x 12	420142
3/8 x 1 x 6	420111	1/2 x 7/8 x 8	420129	1 x 1-1/2 x 12	420143
1/2 x 5/8 x 6	420112	1/2 x 1 x 8	420130	1 x 2 x 12	420144
1/2 x 3/4 x 6	420113	1/2 x 1-1/8 x 8	420131	1-1/2 x 2 x 12	420145
1/2 x 7/8 x 6	420114	1/2 x 1-3/8 x 8	420132	1-1/2 x 3 x 12	420146
1/2 x 1 x 6	420115				
1/2 x 1-1/8 x 6	420116				

Sets – 1/8", 1/4" & 1/2"



1/8" Thick - 10 Pair Parallel Set		1/4" Thick - 9 Pair Parallel Set		1/2" Thick - 8 Pair Parallel Set	
Dimensions (Inch)	Hole Size (Inch)	Dimensions (Inch)	Hole Size (Inch)	Dimensions (Inch)	Hole Size (Inch)
1/8 x 1/2 x 6	13/64	1/4 x 3/4 x 6	5/16	1/2 x 7/8 x 6	5/16
1/8 x 5/8 x 6	1/4	1/4 x 7/8 x 6	5/16	1/2 x 1 x 6	5/16
1/8 x 3/4 x 6	5/16	1/4 x 1 x 6	5/16	1/2 x 1-1/8 x 6	3/8
1/8 x 7/8 x 6	5/16	1/4 x 1-1/8 x 6	3/8	1/2 x 1-1/4 x 6	3/8
1/8 x 1 x 6	5/16	1/4 x 1-1/4 x 6	3/8	1/2 x 1-3/8 x 6	7/16
1/8 x 1-1/8 x 6	3/8	1/4 x 1-3/8 x 6	7/16	1/2 x 1-1/2 x 6	7/16
1/8 x 1-1/4 x 6	3/8	1/4 x 1-1/2 x 6	7/16	1/2 x 1-5/8 x 6	1/2
1/8 x 1-3/8 x 6	7/16	1/4 x 1-5/8 x 6	1/2	1/2 x 1-3/4 x 6	1/2
1/8 x 1-1/2 x 6	1/2	1/4 x 1-3/4 x 6	1/2		
1/8 x 1-5/8 x 6	1/2				

Description	Code
1/8" Thick - 10 Pairs	427007
1/4" Thick - 9 Pairs	427009
1/2" Thick - 8 Pairs	427010