



INTEGRITY STEEL CORPORATION

PRECISION GROUND FLAT STOCK

PURCHASE INTEGRITY STEEL PRECISION 0-1, A-2, LOW CARBON, D-2, A-6, S-7, 4142 PRE-HARDENED AND M-2.

Now Distributor of Eight AISI Grades Total.

AISI 0-1 Oil Hardening

Stock 18" and 36" Lengths — Standard and Oversize Tolerances

AISI A-2 Air Hardening

Stock 18" and 36" Lengths — Standard and Oversize Tolerances

AISI 1018 Low Carbon 24"

AISI D-2 Air Hardening

Stock 18" and 36" Lengths — Standard and Oversize Tolerances

AISI A-6 Air Hardening

Stock 18" and 36" Lengths — Standard and Oversize Tolerances

AISI S-7 Air Hardening

Stock 18" and 36" Lengths — Standard and Oversize Tolerances

AISI 4142 Pre-Hardened

Stock 18" and 36" Lengths — Standard and Oversize Tolerances

AISI M-2 High Speed

Stock 18" and 36" Lengths — Standard and Oversize Tolerances

TOLERANCES: PRECISION OIL 0-1 is ground to plus or minus .001" on thickness, including 1-1/4". Over 1-1/4", plus or minus .002". Widths are plus .005" minus .000". Lengths are all furnished on the plus side. Oversize tolerances: .010 to .015 THICKNESS AND WIDTH.

SIZE - 9/16"	0-1	A-2	1018	D-2	A-6	S-7	4142	M-2
9/16 x 3/4	●	●						
9/16 x 7/8	●	●						
9/16 x 1	●	●						
9/16 x 1-1/4	●	●						
9/16 x 1-1/2	●	●						
9/16 x 2	●	●						
9/16 x 2-1/2	●	●						
9/16 x 3	●	●						
9/16 x 3-1/2	●	●						
9/16 x 4	●	●						
9/16 x 4-1/2	●	●						
9/16 x 5	●	●						
9/16 x 5-1/2	●	●						
9/16 x 6	●	●						
9/16 x 7	●	●						
9/16 x 8	●	●						
9/16 x 10	●	●						
SIZE - 5/8"	0-1	A-2	1018	D-2	A-6	S-7	4142	M-2
5/8 x 5/8	●	●	●	●	●	●	●	●
5/8 x 3/4	●	●	●	●	●	●	●	●
5/8 x 7/8	●	●	●	●	●	●	●	●
5/8 x 1	●	●	●	●	●	●	●	●
5/8 x 1-1/4	●	●	●	●	●	●	●	●
5/8 x 1-1/2	●	●	●	●	●	●	●	●
5/8 x 1-3/4	●	●	●	●	●	●	●	●
5/8 x 2	●	●	●	●	●	●	●	●
5/8 x 2-1/2	●	●	●	●	●	●	●	●
5/8 x 3	●	●	●	●	●	●	●	●
5/8 x 3-1/2	●	●	●	●	●	●	●	●
5/8 x 4	●	●	●	●	●	●	●	●
5/8 x 4-1/2	●	●	●	●	●	●	●	●
5/8 x 5	●	●	●	●	●	●	●	●
5/8 x 5-1/2	●	●	●	●	●	●	●	●
5/8 x 6	●	●	●	●	●	●	●	●
5/8 x 7	●	●	●	●	●	●	●	●
5/8 x 8	●	●	●	●	●	●	●	●
5/8 x 10	●	●	●	●	●	●	●	●
5/8 x 12	●	●	●	●	●	●	●	●
5/8 x 14	●	●	●	●	●	●	●	●
SIZE - 3/4"	0-1	A-2	1018	D-2	A-6	S-7	4142	M-2
3/4 x 3/4	●	●	●	●	●	●	●	●
3/4 x 7/8	●	●	●	●	●	●	●	●
3/4 x 1	●	●	●	●	●	●	●	●
3/4 x 1-1/4	●	●	●	●	●	●	●	●
3/4 x 1-1/2	●	●	●	●	●	●	●	●
3/4 x 1-3/4	●	●	●	●	●	●	●	●
3/4 x 2	●	●	●	●	●	●	●	●
3/4 x 2-1/2	●	●	●	●	●	●	●	●
3/4 x 3	●	●	●	●	●	●	●	●
3/4 x 3-1/2	●	●	●	●	●	●	●	●
3/4 x 4	●	●	●	●	●	●	●	●
3/4 x 4-1/2	●	●	●	●	●	●	●	●
3/4 x 5	●	●	●	●	●	●	●	●
3/4 x 5-1/2	●	●	●	●	●	●	●	●
3/4 x 6	●	●	●	●	●	●	●	●
3/4 x 7	●	●	●	●	●	●	●	●
3/4 x 8	●	●	●	●	●	●	●	●
3/4 x 9	●	●	●	●	●	●	●	●
3/4 x 10	●	●	●	●	●	●	●	●
3/4 x 12	●	●	●	●	●	●	●	●
3/4 x 14	●	●	●	●	●	●	●	●
SIZE - 7/8"	0-1	A-2	1018	D-2	A-6	S-7	4142	M-2
7/8 x 1	●	●	●					
7/8 x 1-1/4	●	●	●					
7/8 x 1-1/2	●	●	●					
7/8 x 2	●	●	●					
7/8 x 2-1/2	●	●	●					
7/8 x 3	●	●	●					
7/8 x 3-1/2	●	●	●					
7/8 x 4	●	●	●					
7/8 x 4-1/2	●	●	●					
7/8 x 5	●	●	●					
7/8 x 5-1/2	●	●	●					
7/8 x 6	●	●	●					
7/8 x 7	●	●	●					
7/8 x 8	●	●	●					
7/8 x 9	●	●	●					
7/8 x 10	●	●	●					
7/8 x 12	●	●	●					
SIZE - 1"	0-1	A-2	1018	D-2	A-6	S-7	4142	M-2
1 x 1	●	●	●	●	●	●	●	●
1 x 1-1/4	●	●	●	●	●	●	●	●
1 x 1-1/2	●	●	●	●	●	●	●	●

SIZE - 1"	0-1	A-2	1018	D-2	A-6	S-7	4142	M-2
1 x 1-3/4	●	●	●	●	●	●	●	●
1 x 2	●	●	●	●	●	●	●	●
1 x 2-1/2	●	●	●	●	●	●	●	●
1 x 3	●	●	●	●	●	●	●	●
1 x 3-1/2	●	●	●	●	●	●	●	●
1 x 4	●	●	●	●	●	●	●	●
1 x 4-1/2	●	●	●	●	●	●	●	●
1 x 5	●	●	●	●	●	●	●	●
1 x 5-1/2	●	●	●	●	●	●	●	●
1 x 6	●	●	●	●	●	●	●	●
1 x 7	●	●	●	●	●	●	●	●
1 x 8	●	●	●	●	●	●	●	●
1 x 9	●	●	●	●	●	●	●	●
1 x 10	●	●	●	●	●	●	●	●
1 x 12	●	●	●	●	●	●	●	●
SIZE - 1-1/8"	0-1	A-2	1018	D-2	A-6	S-7	4142	M-2
1-1/8 x 1-1/2	●	●	●	●	●	●	●	●
1-1/8 x 2	●	●	●	●	●	●	●	●
1-1/8 x 2-1/2	●	●	●	●	●	●	●	●
1-1/8 x 3	●	●	●	●	●	●	●	●
1-1/8 x 4	●	●	●	●	●	●	●	●
1-1/8 x 5	●	●	●	●	●	●	●	●
1-1/8 x 6	●	●	●	●	●	●	●	●
SIZE - 1-1/4"	0-1	A-2	1018	D-2	A-6	S-7	4142	M-2
1-1/4 x 1-1/4	●	●	●	●	●	●	●	●
1-1/4 x 1-1/2	●	●	●	●	●	●	●	●
1-1/4 x 1-3/4	●	●	●	●	●	●	●	●
1-1/4 x 2	●	●	●	●	●	●	●	●
1-1/4 x 2-1/2	●	●	●	●	●	●	●	●
1-1/4 x 3	●	●	●	●	●	●	●	●
1-1/4 x 3-1/2	●	●	●	●	●	●	●	●
1-1/4 x 4	●	●	●	●	●	●	●	●
1-1/4 x 4-1/2	●	●	●	●	●	●	●	●
1-1/4 x 5	●	●	●	●	●	●	●	●
1-1/4 x 5-1/2	●	●	●	●	●	●	●	●
1-1/4 x 6	●	●	●	●	●	●	●	●
1-1/4 x 7	●	●	●	●	●	●	●	●
1-1/4 x 8	●	●	●	●	●	●	●	●
1-1/4 x 10	●	●	●	●	●	●	●	●
1-1/4 x 12	●	●	●	●	●	●	●	●
SIZE - 1-1/2"	0-1	A-2	1018	D-2	A-6	S-7	4142	M-2
1-1/2 x 1-1/2	●	●	●	●	●	●	●	●
1-1/2 x 1-3/4	●	●	●	●	●	●	●	●
1-1/2 x 2	●	●	●	●	●	●	●	●
1-1/2 x 2-1/2	●	●	●	●	●	●	●	●
1-1/2 x 3	●	●	●	●	●	●	●	●
1-1/2 x 3-1/2	●	●	●	●	●	●	●	●
1-1/2 x 4	●	●	●	●	●	●	●	●
1-1/2 x 4-1/2	●	●	●	●	●	●	●	●
1-1/2 x 5	●	●	●	●	●	●	●	●
1-1/2 x 5-1/2	●	●	●	●	●	●	●	●
1-1/2 x 6	●	●	●	●	●	●	●	●
1-1/2 x 7	●	●	●	●	●	●	●	●
1-1/2 x 8	●	●	●	●	●	●	●	●
1-1/2 x 10	●	●	●	●	●	●	●	●
1-1/2 x 12	●	●	●	●	●	●	●	●
SIZE - 2"	0-1	A-2	1018	D-2	A-6	S-7	4142	M-2
2 x 2-1/2	●	●	●	●	●	●	●	●
2 x 3	●	●	●	●	●	●	●	●
2 x 4	●	●	●	●	●	●	●	●
2 x 6	●	●	●	●	●	●	●	●
SIZE - Square	0-1	A-2	1018	D-2	A-6	S-7	4142	M-2
1/8	●	●	●	●	●	●	●	●
9/64	●	●	●	●	●	●	●	●
5/32	●	●	●	●	●	●	●	●
3/16	●	●	●	●	●	●	●	●
7/32	●	●	●	●	●	●	●	●
1/4	●	●	●	●	●	●	●	●
9/32	●	●	●	●	●	●	●	●
5/16	●	●	●	●	●	●	●	●
3/8	●	●	●	●	●	●	●	●
7/16	●	●	●	●	●	●	●	●
1/2	●	●	●	●	●	●	●	●
9/16	●	●	●	●	●	●	●	●
5/8	●	●	●	●	●	●	●	●
3/4	●	●	●	●	●	●	●	●
7/8	●	●	●	●	●	●	●	●
1	●	●	●	●	●	●	●	●
1-1/8	●	●	●	●	●	●	●	●
1-1/4	●	●	●	●	●	●	●	●
1-3/8	●	●	●	●	●	●	●	●
1-1/2	●	●	●	●	●	●	●	●
2	●	●	●	●	●	●	●	●
2-1/4	●	●	●	●	●	●	●	●
2-1/2	●	●	●	●	●	●	●	●

SIZE - 1/64"	0-1	A-2	1018	D-2	A-6	S-7	4142	M-2
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SIZE - 3/64"	O-1	A-2	1018	D-2	A-6	S-7	4142	M-2
3/64 x 3	●	●		●				
3/64 x 3-1/2	●	●		●				
3/64 x 4	●	●		●				
3/64 x 5	●	●		●				
3/64 x 6	●	●		●				
3/64 x 8	●	●		●				
SIZE - 1/16"	O-1	A-2	1018	D-2	A-6	S-7	4142	M-2
1/16 x 1/4	●	●		●	●	●		
1/16 x 5/16	●	●		●	●	●		
1/16 x 3/8	●	●		●	●	●		
1/16 x 1/2	●	●	●	●	●	●		●
1/16 x 5/8	●	●		●	●	●		
1/16 x 3/4	●	●	●	●	●	●		●
1/16 x 7/8	●	●		●	●	●		
1/16 x 1	●	●	●	●	●	●		●
1/16 x 1-1/4	●	●	●	●	●	●		●
1/16 x 1-1/2	●	●	●	●	●	●		●
1/16 x 1-3/4	●	●	●	●	●	●		●
1/16 x 2	●	●	●	●	●	●		●
1/16 x 2-1/2	●	●	●	●	●	●		●
1/16 x 3	●	●	●	●	●	●		●
1/16 x 3-1/2	●	●	●	●	●	●		●
1/16 x 4	●	●	●	●	●	●		●
1/16 x 4-12	●	●	●	●	●	●		●
1/16 x 5	●	●	●	●	●	●		●
1/16 x 6	●	●	●	●	●	●		●
1/16 x 8	●	●	●	●	●	●		●
1/16 x 10	●	●	●	●	●	●		●
1/16 x 12	●	●	●	●	●	●		●
SIZE - 5/64"	O-1	A-2	1018	D-2	A-6	S-7	4142	M-2
5/64 x 1/4	●							
5/64 x 5/16	●							
5/64 x 3/8	●							
5/64 x 1/2	●							
5/64 x 5/8	●							
5/64 x 3/4	●							
5/64 x 1	●							
5/64 x 1-1/4	●							
5/64 x 1-1/2	●							
5/64 x 1-3/4	●							
5/64 x 2	●							
5/64 x 2-1/2	●							
5/64 x 3	●							
5/64 x 3-1/2	●							
5/64 x 4	●							
5/64 x 5	●							
5/64 x 6	●							
SIZE - 3/32"	O-1	A-2	1018	D-2	A-6	S-7	4142	M-2
3/32 x 1/4	●	●		●	●	●		
3/32 x 5/16	●	●		●	●	●		
3/32 x 3/8	●	●		●	●	●		
3/32 x 1/2	●	●	●	●	●	●		
3/32 x 5/8	●	●		●	●	●		
3/32 x 3/4	●	●	●	●	●	●		
3/32 x 7/8	●	●		●	●	●		
3/32 x 1	●	●	●	●	●	●		
3/32 x 1-1/4	●	●	●	●	●	●		
3/32 x 1-1/2	●	●	●	●	●	●		
3/32 x 1-3/4	●	●	●	●	●	●		
3/32 x 2	●	●	●	●	●	●		
3/32 x 2-1/2	●	●	●	●	●	●		
3/32 x 3	●	●	●	●	●	●		
3/32 x 3-1/2	●	●	●	●	●	●		
3/32 x 4	●	●	●	●	●	●		
3/32 x 4-1/2	●	●	●	●	●	●		
3/32 x 5	●	●	●	●	●	●		
3/32 x 6	●	●	●	●	●	●		
3/32 x 7	●	●	●	●	●	●		
3/32 x 8	●	●	●	●	●	●		
3/32 x 10	●	●	●	●	●	●		
3/32 x 12	●	●	●	●	●	●		
SIZE - 7/64"	O-1	A-2	1018	D-2	A-6	S-7	4142	M-2
7/64 x 3/8	●							
7/64 x 1/2	●							
7/64 x 5/8	●							
7/64 x 3/4	●							
7/64 x 1	●							
7/64 x 1-1/4	●							
7/64 x 1-1/2	●							
7/64 x 1-3/4	●							
7/64 x 2	●							
7/64 x 2-1/2	●							
7/64 x 3	●							

SIZE - 7/64"	O-1	A-2	1018	D-2	A-6	S-7	4142	M-2
7/64 x 3-1/2	●							
7/64 x 4	●							
7/64 x 4-1/2	●							
7/64 x 5	●							
7/64 x 6	●							
7/64 x 7	●							
7/64 x 8	●							
SIZE - 1/8"	O-1	A-2	1018	D-2	A-6	S-7	4142	M-2
1/8 x 1/8	●	●			●	●	●	
1/8 x 1/4	●	●			●	●	●	
1/8 x 5/16	●	●			●	●	●	
1/8 x 3/8	●	●			●	●	●	
1/8 x 1/2	●	●	●		●	●	●	●
1/8 x 5/8	●	●			●	●	●	
1/8 x 3/4	●	●	●		●	●	●	●
1/8 x 7/8	●	●			●	●	●	
1/8 x 1	●	●	●		●	●	●	●
1/8 x 1-1/4	●	●	●		●	●	●	●
1/8 x 1-1/2	●	●	●		●	●	●	●
1/8 x 1-3/4	●	●	●		●	●	●	●
1/8 x 2	●	●	●		●	●	●	●
1/8 x 2-1/2	●	●	●		●	●	●	●
1/8 x 3	●	●	●		●	●	●	●
1/8 x 3-1/2	●	●	●		●	●	●	●
1/8 x 4	●	●	●		●	●	●	●
1/8 x 4-1/2	●	●	●		●	●	●	●
1/8 x 5	●	●	●		●	●	●	●
1/8 x 5-1/2	●	●	●		●	●	●	●
1/8 x 6	●	●	●		●	●	●	●
1/8 x 7	●	●	●		●	●	●	●
1/8 x 8	●	●	●		●	●	●	●
1/8 x 10	●	●	●		●	●	●	●
1/8 x 12	●	●	●		●	●	●	●
1/8 x 14	●	●	●		●	●	●	●
SIZE - 9/64"	O-1	A-2	1018	D-2	A-6	S-7	4142	M-2
9/64 x 1/2	●							
9/64 x 5/8	●							
9/64 x 3/4	●							
9/64 x 1	●							
9/64 x 1-1/4	●							
9/64 x 1-1/2	●							
9/64 x 2	●							
9/64 x 2-1/2	●							
9/64 x 3	●							
9/64 x 3-1/2	●							
9/64 x 4	●							
9/64 x 5	●							
9/64 x 6	●							
SIZE - 5/32"	O-1	A-2	1018	D-2	A-6	S-7	4142	M-2
5/32 x 1/4	●	●		●	●	●		
5/32 x 5/16	●	●		●	●	●		
5/32 x 3/8	●	●		●	●	●		
5/32 x 1/2	●	●	●	●	●	●		
5/32 x 5/8	●	●		●	●	●		
5/32 x 3/4	●	●	●	●	●	●		
5/32 x 7/8	●	●		●	●	●		
5/32 x 1	●	●	●	●	●	●		
5/32 x 1-1/4	●	●	●	●	●	●		
5/32 x 1-1/2	●	●	●	●	●	●		
5/32 x 1-3/4	●	●	●	●	●	●		
5/32 x 2	●	●	●	●	●	●		
5/32 x 2-1/2	●	●	●	●	●	●		
5/32 x 3	●	●	●	●	●	●		
5/32 x 3-1/2	●	●	●	●	●	●		
5/32 x 4	●	●	●	●	●	●		
5/32 x 4-1/2	●	●	●	●	●	●		
5/32 x 5	●	●	●	●	●	●		
5/32 x 5-1/2	●	●	●	●	●	●		
5/32 x 6	●	●	●	●	●	●		
5/32 x 7	●	●	●	●	●	●		
5/32 x 8	●	●	●	●	●	●		
5/32 x 10	●	●	●	●	●	●		
5/32 x 12	●	●	●	●	●	●		
SIZE - 3/16"	O-1	A-2	1018	D-2	A-6	S-7	4142	M-2
3/16 x 3/16	●	●		●	●	●		●
3/16 x 1/4	●	●		●	●	●		●
3/16 x 5/16	●	●		●	●	●		●
3/16 x 3/8	●	●		●	●	●		●
3/16 x 1/2	●	●	●	●	●	●		●
3/16 x 5/8	●	●		●	●	●		●
3/16 x 3/4	●	●	●	●	●	●		●
3/16 x 7/8	●	●		●	●	●		●
3/16 x 1	●	●	●	●	●	●		●

SIZE - 3/16"	O-1	A-2	1018	D-2	A-6	S-7	4142	M-2
3/16 x 1-1/4	●	●	●	●	●	●	●	●
3/16 x 1-1/2	●	●	●	●	●	●	●	●
3/16 x 1-3/4	●	●	●	●	●	●	●	●
3/16 x 2	●	●	●	●	●	●	●	●
3/16 x 2-1/2	●	●	●	●	●	●	●	●
3/16 x 3	●	●	●	●	●	●	●	●
3/16 x 3-1/2	●	●	●	●	●	●	●	●
3/16 x 4	●	●	●	●	●	●	●	●
3/16 x 4-1/2	●	●	●	●	●	●	●	●
3/16 x 5	●	●	●	●	●	●	●	●
3/16 x 5-1/2	●	●	●	●	●	●	●	●
3/16 x 6	●	●	●	●	●	●	●	●
3/16 x 7	●	●	●	●	●	●	●	●
3/16 x 8	●	●	●	●	●	●	●	●
3/16 x 10	●	●	●	●	●	●	●	●
3/16 x 12	●	●	●	●	●	●	●	●
3/16 x 14	●	●	●	●	●	●	●	●
SIZE - 7/32"	O-1	A-2	1018	D-2	A-6	S-7	4142	M-2
7/32 x 7/32	●							
7/32 x 5/16	●							
7/32 x 3/8	●							
7/32 x 1/2	●							
7/32 x 3/4	●							
7/32 x 1	●							
7/32 x 1-1/4	●							
7/32 x 1-1/2	●							
7/32 x 2	●							
7/32 x 2-1/2	●							
7/32 x 3	●							
7/32 x 3-1/2	●				</			