

# AMERICAN STANDARD AEROSPACE THREAD RING GAUGES



front

back

4221-1B1A



front

back

4221-1B1AN

- Standard ANSI/ASME B1.2
- Class 2A, 3A
- Supplied with manufacturer inspection certificate

Code example:  
 “-41” stands for “4221-41”

Size	Code (4221)			
	Class 2A		Class 3A	
	GO	NOGO	GO	NOGO
No. 4-40UNJC	-41	-41N	-41A	-41AN
No. 4-48UNJF	-42	-42N	-42A	-42AN
No. 5-40UNJC	-51	-51N	-51A	-51AN
No. 5-44UNJF	-52	-52N	-52A	-52AN
No. 6-32UNJC	-61	-61N	-61A	-61AN
No. 6-40UNJF	-62	-62N	-62A	-62AN
No. 8-32UNJC	-81	-81N	-81A	-81AN
No. 8-36UNJF	-82	-82N	-82A	-82AN
No. 10-24UNJC	-101	-101N	-101A	-101AN
No. 10-32UNJF	-102	-102N	-102A	-102AN
No. 12-24UNJC	-121	-121N	-121A	-121AN
No. 12-28UNJF	-122	-122N	-122A	-122AN
No. 12-32UNJEF	-123	-123N	-123A	-123AN
1/4-20UNJC	-1B1	-1B1N	-1B1A	-1B1AN
1/4-28UNJF	-1B2	-1B2N	-1B2A	-1B2AN
1/4-32UNJEF	-1B3	-1B3N	-1B3A	-1B3AN
1/4-36UNJS	-1B4	-1B4N	-1B4A	-1B4AN
5/16-18UNJC	-5D1	-5D1N	-5D1A	-5D1AN
5/16-24UNJF	-5D2	-5D2N	-5D2A	-5D2AN
5/16-32UNJEF	-5D3	-5D3N	-5D3A	-5D3AN
3/8-16UNJC	-3C1	-3C1N	-3C1A	-3C1AN
3/8-24UNJF	-3C2	-3C2N	-3C2A	-3C2AN
3/8-32UNJEF	-3C3	-3C3N	-3C3A	-3C3AN
7/16-14UNJC	-7D1	-7D1N	-7D1A	-7D1AN
7/16-20UNJF	-7D2	-7D2N	-7D2A	-7D2AN
7/16-28UNJEF	-7D3	-7D3N	-7D3A	-7D3AN
1/2-13UNJC	-1A1	-1A1N	-1A1A	-1A1AN
1/2-20UNJF	-1A2	-1A2N	-1A2A	-1A2AN
1/2-28UNJEF	-1A3	-1A3N	-1A3A	-1A3AN
9/16-12UNJC	-9D1	-9D1N	-9D1A	-9D1AN
9/16-18UNJF	-9D2	-9D2N	-9D2A	-9D2AN
9/16-24UNJEF	-9D3	-9D3N	-9D3A	-9D3AN
5/8-11UNJC	-5C1	-5C1N	-5C1A	-5C1AN

Size	Code (4221)			
	Class 2A		Class 3A	
	GO	NOGO	GO	NOGO
5/8-18UNJF	-5C2	-5C2N	-5C2A	-5C2AN
5/8-24UNJEF	-5C3	-5C3N	-5C3A	-5C3AN
11/16-16UNJ	-11D516	-11D516N	-11D516A	-11D516AN
11/16-24UNJEF	-11D3	-11D3N	-11D3A	-11D3AN
3/4-10UNJC	-3B1	-3B1N	-3B1A	-3B1AN
3/4-16UNJF	-3B2	-3B2N	-3B2A	-3B2AN
3/4-20UNJEF	-3B3	-3B3N	-3B3A	-3B3AN
13/16-16UNJ	-13D516	-13D516N	-13D516A	-13D516AN
13/16-20UNJEF	-13D3	-13D3N	-13D3A	-13D3AN
7/8-9UNJC	-7C1	-7C1N	-7C1A	-7C1AN
7/8-14UNJF	-7C2	-7C2N	-7C2A	-7C2AN
7/8-16UNJ	-7C516	-7C516N	-7C516A	-7C516AN
7/8-20UNJEF	-7C3	-7C3N	-7C3A	-7C3AN
15/16-20UNJEF	-15D3	-15D3N	-15D3A	-15D3AN
1-8UNJC	-2A1	-2A1N	-2A1A	-2A1AN
1-12UNJF	-2A2	-2A2N	-2A2A	-2A2AN
1-14UNJS	-2A514	-2A514N	-2A514A	-2A514AN
1-16UNJ	-2A516	-2A516N	-2A516A	-2A516AN
1-20UNJEF	-2A3	-2A3N	-2A3A	-2A3AN
1-32UNJ	-2A532	-2A532N	-2A532A	-2A532AN
1 1/16-12UNJ	-1E512	-1E512N	-1E512A	-1E512AN
1 1/16-18UNJEF	-1E3	-1E3N	-1E3A	-1E3AN
1 1/16-16UNJ	-1E516	-1E516N	-1E516A	-1E516AN
1 1/8-7UNJC	-1F1	-1F1N	-1F1A	-1F1AN
1 1/8-8UNJ	-1F58	-1F58N	-1F58A	-1F58AN
1 1/8-12UNJF	-1F2	-1F2N	-1F2A	-1F2AN
1 1/8-18UNJEF	-1F3	-1F3N	-1F3A	-1F3AN
1 3/16-12UNJ	-3E512	-3E512N	-3E512A	-3E512AN
1 3/16-16UNJ	-3E516	-3E516N	-3E516A	-3E516AN
1 3/16-18UNJEF	-3E3	-3E3N	-3E3A	-3E3AN
1 1/4-7UNJC	-1G1	-1G1N	-1G1A	-1G1AN
1 1/4-8UNJ	-1G58	-1G58N	-1G58A	-1G58AN
1 1/4-12UNJF	-1G2	-1G2N	-1G2A	-1G2AN

Size	Code (4221)			
	Class 2A		Class 3A	
	GO	NOGO	GO	NOGO
1 1/4-18UNJEF	-1G3	-1G3N	-1G3A	-1G3AN
1 5/16-12UNJ	-5E512	-5E512N	-5E512A	-5E512AN
1 5/16-18UNJEF	-5E3	-5E3N	-5E3A	-5E3AN
1 3/8-6UNJC	-3F1	-3F1N	-3F1A	-3F1AN
1 3/8-8UNJ	-3F58	-3F58N	-3F58A	-3F58AN
1 3/8-12UNJF	-3F2	-3F2N	-3F2A	-3F2AN
1 3/8-18UNJEF	-3F3	-3F3N	-3F3A	-3F3AN
1 7/16-18UNJEF	-7E3	-7E3N	-7E3A	-7E3AN
1 1/2-6UNJC	-1H1	-1H1N	-1H1A	-1H1AN
1 1/2-8UNJ	-1H58	-1H58N	-1H58A	-1H58AN
1 1/2-12UNJF	-1H2	-1H2N	-1H2A	-1H2AN
1 1/2-18UNJEF	-1H3	-1H3N	-1H3A	-1H3AN
1 9/16-18UNJEF	-9E3	-9E3N	-9E3A	-9E3AN
1 5/8-8UNJ	-5F58	-5F58N	-5F58A	-5F58AN
1 5/8-12UNJ	-5F512	-5F512N	-5F512A	-5F512AN
1 5/8-18UNJEF	-5F3	-5F3N	-5F3A	-5F3AN
1 3/4-5UNJC	-3G1	-3G1N	-3G1A	-3G1AN
1 3/4-8UNJ	-3G58	-3G58N	-3G58A	-3G58AN
1 3/4-12UNJ	-3G512	-3G512N	-3G512A	-3G512AN
1 7/8-12UNJ	-7F512	-7F512N	-7F512A	-7F512AN
1 7/8-16UNJ	-7F516	-7F516N	-7F516A	-7F516AN
2-4 1/2UNJC	-4A1	-4A1N	-4A1A	-4A1AN
2-8UNJ	-4A58	-4A58N	-4A58A	-4A58AN
2-12UNJ	-4A512	-4A512N	-4A512A	-4A512AN
2 1/4-4 1/2UNJC	-1K1	-1K1N	-1K1A	-1K1AN
2 1/4-12UNJ	-1K512	-1K512N	-1K512A	-1K512AN
2 1/4-16UNJ	-1K516	-1K516N	-1K516A	-1K516AN
2 3/8-12UNJ	-3L512	-3L512N	-3L512A	-3L512AN
2 3/8-16UNJ	-3L516	-3L516N	-3L516A	-3L516AN
2 1/2-4UNJC	-1J1	-1J1N	-1J1A	-1J1AN
2 1/2-12UNJ	-1J512	-1J512N	-1J512A	-1J512AN

Size	Code (4221)			
	Class 2A		Class 3A	
	GO	NOGO	GO	NOGO
2 1/2-16UNJ	-1J516	-1J516N	-1J516A	-1J516AN
2 5/8-12UNJ	-5L512	-5L512N	-5L512A	-5L512AN
2 5/8-16UNJ	-5L516	-5L516N	-5L516A	-5L516AN
2 3/4-4UNJC	-3K1	-3K1N	-3K1A	-3K1AN
2 3/4-12UNJ	-3K512	-3K512N	-3K512A	-3K512AN
2 3/4-16UNJ	-3K516	-3K516N	-3K516A	-3K516AN
2 7/8-12UNJ	-7L512	-7L512N	-7L512A	-7L512AN
2 7/8-16UNJ	-7L516	-7L516N	-7L516A	-7L516AN
3-4UNJC	-6A1	-6A1N	-6A1A	-6A1AN
3-12UNJ	-6A512	-6A512N	-6A512A	-6A512AN
3-16UNJ	-6A516	-6A516N	-6A516A	-6A516AN
3 1/8-12UNJ	-1Q512	-1Q512N	-1Q512A	-1Q512AN
3 1/8-16UNJ	-1Q516	-1Q516N	-1Q516A	-1Q516AN
3 1/4-4UNJC	-1P54	-1P54N	-1P54A	-1P54AN
3 1/4-12UNJ	-1P512	-1P512N	-1P512A	-1P512AN
3 1/4-16UNJ	-1P516	-1P516N	-1P516A	-1P516AN
3 3/8-12UNJ	-3Q512	-3Q512N	-3Q512A	-3Q512AN
3 3/8-16UNJ	-3Q516	-3Q516N	-3Q516A	-3Q516AN
3 1/2-4UNJC	-1N54	-1N54N	-1N54A	-1N54AN
3 1/2-12UNJ	-1N512	-1N512N	-1N512A	-1N512AN
3 1/2-16UNJ	-1N516	-1N516N	-1N516A	-1N516AN
3 5/8-12UNJ	-5Q512	-5Q512N	-5Q512A	-5Q512AN
3 5/8-16UNJ	-5Q516	-5Q516N	-5Q516A	-5Q516AN
3 3/4-4UNJC	-3P54	-3P54N	-3P54A	-3P54AN
3 3/4-12UNJ	-3P512	-3P512N	-3P512A	-3P512AN
3 3/4-16UNJ	-3P516	-3P516N	-3P516A	-3P516AN
3 7/8-12UNJ	-7Q512	-7Q512N	-7Q512A	-7Q512AN
3 7/8-16UNJ	-7Q516	-7Q516N	-7Q516A	-7Q516AN
4-4UNJC	-8A1	-8A1N	-8A1A	-8A1AN
4-12UNJ	-8A512	-8A512N	-8A512A	-8A512AN
4-16UNJ	-8A516	-8A516N	-8A516A	-8A516AN