

Unified Standard Series – 3-5/8 Thread sizes

External Thread / Internal Thread									
	Nominal Size, TPI, Series	Class	Allowance	Max ^a Major Max Minor	Min Major Min Minor	Min ^b	Max ^a Pit ch	Min Pitch	UNR ^c Minor Dia Major Dia (Min)
Ext.	3 ⁵ / ₈ -12 UN	2A	0.0019	3.6231	3.6117	-	3.5690	3.5626	3.5239
Int.		2B		3.5530	3.5350		3.5793	3.5709	3.6250
Ext.	3 ⁵ / ₈ -12 UN	3A	0.0000	3.6250	3.6136	-	3.5709	3.5661	3.5258
Int.		3B		3.5448	3.5350		3.5772	3.5709	3.6250
Ext.	3 ⁵ / ₈ -16 UN	2A	0.0017	3.6233	3.6139	-	3.5827	3.5769	3.5488
Int.		2B		3.5710	3.5570		3.5919	3.5844	3.6250
Ext.	3 ⁵ / ₈ -16 UN	3A	0.0000	3.6250	3.6156	-	3.5844	3.5801	3.5505
Int.		3B		3.5658	3.5570		3.5900	3.5844	3.6250

a For Class 2A threads with coating (plating) the max. is increased by the allowance, to the basic size. This is the same value as Class 3A.

b For uncoated hot-rolled, but not standard fasteners with cold rolled threads

c UN series external thread, Max.Diameter = Basic - Allowance, for Class 1A and 2A
= Basic for Class 3A

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Creation Date: 1/24/2012 5:04:00 PM
Change Number: 2
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Total Editing Time: 16 Minutes
Last Printed On: 1/24/2012 5:20:00 PM
As of Last Complete Printing
Number of Pages: 1
Number of Words: 302 (approx.)
Number of Characters: 1,727 (approx.)