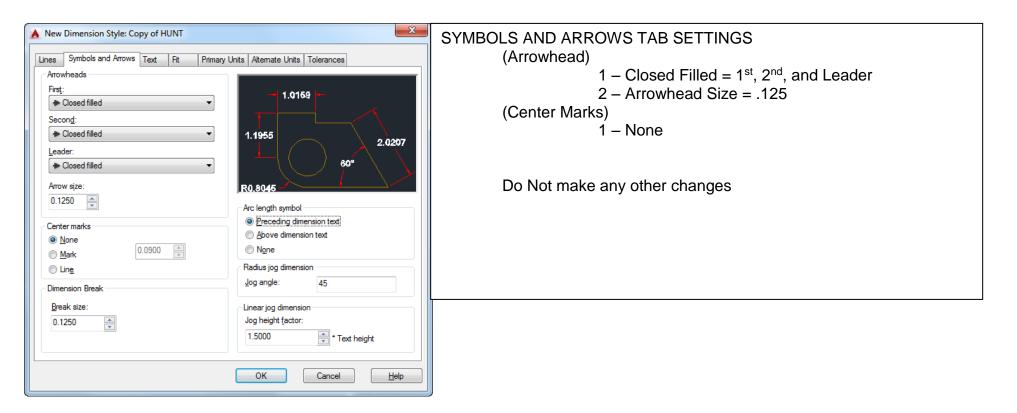
Dimension Style Setup Guide

Dimension Style Manager	CREATING A NEW DIM STYLE
Current dimension style: Standard Styles: Preview of: Standard Annot Stand New Style Name: Copy of Standard Continue Start With: Start With: Standard Modify Verride Help Use for: List: All dimensions Don't list styles in Xrefs	 CREATING A NEW DIM STYLE 1 – Open Dim Style Dialogue Box 2 – Click New 3 – Rename the new style to <u>your name</u> (Ex: Hunt) 4 – Start with = "Standard" 5 – Click continue Do Not make any other changes
Close Help	

LINES TAB SETTINGS		
(Dimension Lines)		
1 - Color = RED		
2 - Lineweight = 0.30		
3 – Baseline spacing = .3750		
(Extension Lines)		
1 - Color = Red		
2 - Lineweight = 0.30		
2 - Extend beyond dim lines = $.125$		
3 - Offset from origin = $.0625$		
Do Not make any other changes		

New Dimension Style: Copy of HUNT			
Lines Symbols and	d Arrows Text Fit Primary	v Units Alternate Units Tolerances	
Dimension lines			
Color:	Red 🔻	1.0159	
Linetype:	ByBlock -		
Lineweight:	0.30 mm -		
Extend beyond ticks	s: 0.0000	2.0207	
Baseline spacing:	0.3750		
Suppress:	Dim line 1 Dim line 2	K0.8045 -	
- Extension lines Color:	Red	Extend beyond dim lines: 0.1250	
Color:		Extend beyond dim lines: 0.1250	
Linetype ext line 1:	ByBlock -	Offset from origin: 0.0625	
Linetype ext line 2:	ByBlock -		
Lineweight:	ByBlock •	Fixed length extension lines	
Suppress:	Ext line 1 Ext line 2	Length: 1.0000	
		OK Cancel Help	



TEXT TAB SETTINGS		
(Text Appearance)		
1 – Te	ext Style = Standard	
2 – Te	2 - Text Color = Red	
3 – Fill Color = none		
4 – Text Height = .125		
5 – Fr	action Height Scale = 1	
(Text Placement)		
Centered – Centered – Left-to-Right		
Offset	from Dim Line = .0625	
(Text Alignment)		
Depei	nds on the drawing = Check the book!	
\checkmark	Horizontal = Unidirectional	
X	Aligned with dimension line = aligned 100% (radius + dia.)	
\checkmark	ISO standard = Aligned except for radius and diameter	

A Modify Dimension Style: Copy of HUNT	FIT TAB SETTINGS
Lines Symbols and Arrows Text Fit Primary Units Alternate Units Tolerances Fit options Fit options If there isn't enough room to place both text and arrows inside extension lines is: Image: Constraint of the place both text and arrows Image: Constraint of the place both text and arrows Image: Constraint of the place both text and arrows Image: Constraint of the place both text and arrows Image: Constraint of the place both text and arrows Image: Constraint of text and arrows Always keep text between ext lines Scale for dimension features Image: Constraint of the place both text and arrows Scale for dimension features Image: Constraint of the place both text and arrows Scale for dimension features Image: Constraint of the place both text and arrows Scale dimensions to layout Image: Constraint of the place both text and arrows Scale dimensions to layout Image: Constraint of the place both text arrow without leader Image: Constraint of the place text manually Image: Constraint of the place both text arrow without leader Image: Constraint of the place text manually Image: Constraint of the place both text arrow text arrow text arrow the place text manually Image: Constraint of the place both text arrow	(Fit Options) We only change these if we are having problems. See Instructor before you change these (Text Placement) Do not change (we change these manually when needed) (Scale for dimension features) Use overall scale of (This changes based on drawing scale) 1=Inches & 25.4 = Metric (Fine tuning) Do Not Change

