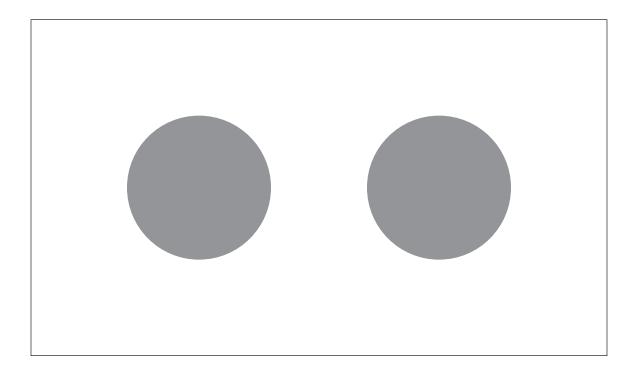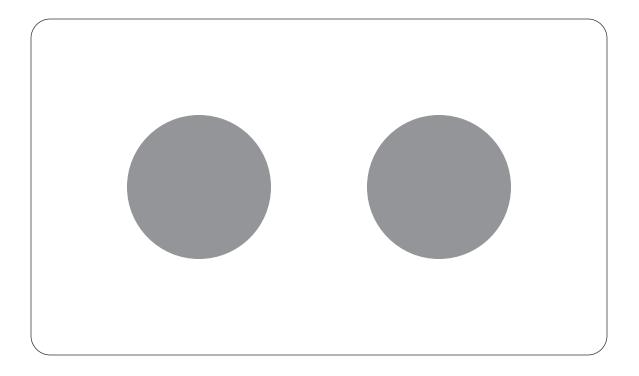Make sure you print this 100% to scale. (make sure "Fit to Page" is deselected)

1 Inch