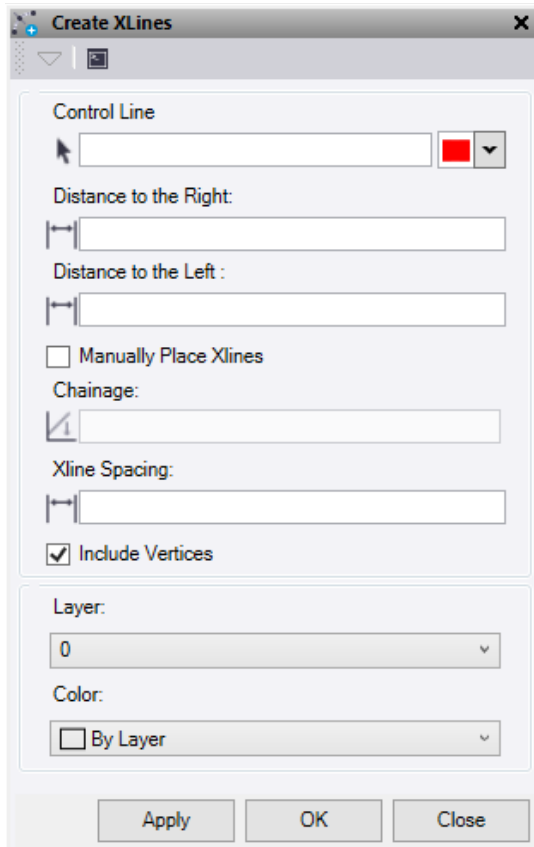




## Command Description

The Create XLines command enables the user to select a control line or alignment and create perpendicular lines at nominated intervals and user defined locations. Nominate the width of the XLine either side of the control line.



The screenshot shows the 'Create XLines' dialog box with the following fields and options:

- Control Line:** A text input field with a red highlight color selection button.
- Distance to the Right:** A text input field with a dimension icon.
- Distance to the Left:** A text input field with a dimension icon.
- Manually Place Xlines**
- Chainage:** A text input field with a chainage icon.
- Xline Spacing:** A text input field with a dimension icon.
- Include Vertices**
- Layer:** A dropdown menu showing '0'.
- Color:** A dropdown menu with  **By Layer**.

Buttons at the bottom: Apply, OK, Close.

1. Select a string to use as the **Control Line** for the Xlines. Option to change the selection highlight colour.
2. **Distance to the Right** – enter a value to draw the Xline to the right of control.
3. **Distance to the Left** – enter a value to draw the Xline to the left of control.
4. Check the **Manually Place Xlines** box and pick the chainage locations along the control line that you require Xlines.
5. If the above is not checked then enter an **Xline Spacing** value to be used to draw new Xlines.
  - Check the **Include Vertices** box to automatically draw Xlines at each node along the linestring.
6. Select or create a **Layer** for the Xlines to be placed.
7. Select a **Color** for the Xlines.
8. Do either of the following:
  - Click **Apply** to create lines and keep the **Create XLines** command pane open.
  - Click **OK** to create lines and close the **Create XLines** command pane.