Certainly! In a nutshell, **Protractor** is an **open-source automation testing framework** written in **NodeJS**. It specializes in end-to-end testing for web applications built using **AngularJS**, supporting both Angular and non-Angular applications. [Protractor combines technologies like **Selenium WebDriver**, **Jasmine**, **Mocha**, and **Cucumber** to create a robust automation test suite capable of performing **cross-browser testing**1](https://www.browserstack.com/guide/protractor-testing-tutorial).

Here are **five free reference links** where you can learn more about Protractor:

1. [**Protractor Testing Tutorial on Guru99**](https://www.guru99.com/protractor-testing.html): This comprehensive tutorial covers Protractor’s role in testing AngularJS applications, installation, execution, and reporting[2](https://www.guru99.com/protractor-testing.html).
2. [**BrowserStack’s Protractor Testing Tutorial**](https://www.browserstack.com/guide/protractor-testing-tutorial): Learn how to set up Protractor for test automation, write test scripts, and run them on real devices and browsers[1](https://www.browserstack.com/guide/protractor-testing-tutorial).
3. [**Mashup Math’s Guide on How to Use a Protractor**](https://www.mashupmath.com/blog/how-to-use-a-protractor): If you’re interested in the geometry tool, this guide explains how to read and use a protractor to measure angles[3](https://www.mashupmath.com/blog/how-to-use-a-protractor).
4. [**Udemy’s Protractor Tutorial**](https://www.udemy.com/course/protractor-tutorial/): Dive into an online course covering Protractor basics, setup, API overview, locator strategies, and working with Angular UI elements[4](https://www.udemy.com/course/protractor-tutorial/).
5. [**Oryx Learning’s Free Online Protractor Tool**](https://oryxlearning.com/manipulatives/online-protractor-tool): Practice measuring and estimating angles using this interactive online protractor[5](https://oryxlearning.com/manipulatives/online-protractor-tool).

Happy learning! 🚀📚