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## Dakota ZX1 | Thickness Gauge | Measurement Range PE: 0.63 - 914.4mm (0.025 - 36")



Because the Dakota ZX Corrosion Thickness Gauges are simple thickness gauges, they are inexpensive instruments that don't require specialized knowledge to use. There are seven variants of ZX Corrosion Thickness Gauge available. From the Dakota ZX1 Thickness Gauge, which is the most affordable, to the Dakota ZX6-DL Corrosion Thickness Gauge, which is the most advanced, each thickness gauge offers the inspector progressively more capabilities. The extruded aluminum body of every Dakota ZX Thickness Gauge is built to survive the toughest conditions, and it incorporates an LCD screen for better sight in direct sunlight.

| Specifications        | Details                                    |
|-----------------------|--|
| Dimensions            | 63.5 x 131 x 31.5mm (2.5 x 5.17 x 1.24â□□) |
| Resolution            | 0.01mm (0.001â[[])                         |
| Weight                | 312g (11oz) - including batteries          |
| Battery Life          | Alkaline â□□ 45 hrs and Nicad â□□ 23 hrs   |
| Frequency (Hz)        | Transducer Frequency Range<br>1 - 10MHz    |
| Range                 | PE: 0.63 - 914.4mm (0.025 - 36")           |
| Power Supply          | 2 x AA batteries                           |
| Operating Temperature | -30 to 75ºC (-22 to 167ºF)                 |
| Measuring Units       | mm or inches                               |
| Display               | 12.7mm (1/2") 4.5 digit LCD                |

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