

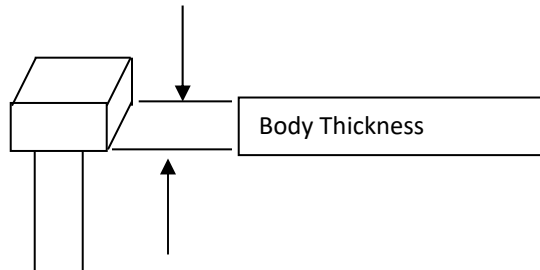
**Determining Class of Radial Component:**

All Radial lead devices are taped in accordance with EIA STD-468C up to the Reaffirmation Notice or October 18, 2013. For purposes of pricing, use of proper materials, and production throughput, we have identified five general classes of radial product in order to cover the full spectrum of radial leaded device sizes. Follow Table "A" to determine classification for a radial leaded device. For pricing, contact [Sales@ox3.com](mailto:Sales@ox3.com).

Table A

If Body Thickness is:	Class	Price as Size:	Service P/N
up to 02.54 mm	XT	Extra Thin	OX3TR292
2.55 to 05.08 mm	T	Thin	OX3TR049
5.09 to 07.62 mm	M	Medium	OX3TR050
7.63 to 10.16 mm	H	Thick	OX3TR051
10.17 to 12.70 mm	XH	Extra Thick	OX3TR291

Classify as "Extra Thick" all components that measure 0.300" or greater in lead spacing, regardless of the body thickness / diameter since these will skip a hole on the paper tape with 12.70mm spacing.



Notes:

1. Tape straight leaded radial components at 18 to 20mm, unless NSW states otherwise (S-19).
2. Tape formed radial components at 15.5 to 16.5mm, unless NSW states otherwise (F-16).

In order to minimize space and shift in packaging, follow Table "B" to determine core length to use when reeling:

Table B

If $H1 + (\frac{1}{2}W)$ Length is:	Core Length	Core P/N
Up to 38mm	38mm	R38-3CRSP
38.01 to 48mm	48mm	OX3R1173

**Title:** Radial Specification Sheet

**Document No.:** OX3.5WI-089 Rev. 7



We Move Semiconductors  
to the Next Level®

---

---

**Tooling Available at OX3:**

---

OX3 has tooling for the following lead spacing:

- 0.050"
- 0.100"
- 0.150"
- 0.175"
- 0.200"
- 0.250"
- 0.300"
- 0.350"
- 0.400"