BONDING CONTINUITY: TWO TESTS, ONE TICK

TWO BONDING READINGS. WHY TWO?

Before anything comes off: **main switch off, isolated, locked off**. You are about to disconnect green-and-yellow, and if there were a fault while it was off, extraneous parts could become live.

Then there are **two** tests, not one:

TEST	WHAT IT PROVES
End to end of the **conductor itself**	The bonding conductor is continuous — this is your r_2
That end to **the pipe**	The **BS 951** clamp is genuinely in contact with the pipe

> `The two readings should be low and close together — a jump between them points to the clamp`

Take the **higher** of the two as your value — it is not written on the schedule (see below).

> **On the schedule it is a tick, not a number.**
>
> "Continuity and connection verified" is a tick box. You do not write a figure in for bonding — you just satisfy yourself that both readings are low and close together. Do it for **every** bonding conductor: water, gas, oil, structural steel.

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