

Gateron Dual-Rail Magnetic Orange

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Gateron Dual-Rail Magnetic Orange		
Switch Type: Linear		Gateron
27	/35	Push Feel
18	/25	Wobble
4	/10	Sound
10	/20	Context
7	/10	Other
66	/100	Total

Notes Push Feel

The Gateron Dual-Rail Magnetic Orange switches are medium-light weight Hall Effect linears with a surprisingly light amount of factory lube that coats the entire 4.00 mm downstroke to a roughly 52 gf bottom out. While smooth out of the box and definitely far from scratchy, the lube application in these linears are far from Gateron's best capabilities as it inconsistently seems to pool in the top housing and make for squishy, inconsistent feeling topping outs that are only highlighted by the otherwise soft, hardly noticeable bottom outs.

Wobble

Even though clearly utilizing new molds and at a premium Gateron price point, the Magnetic Orange switches have a noticeable, overall average amount of N/S and E/W direction stem wobble that will bother some users but not most.

Sound

The overall sound of the Magnetic Orange switches is fairly quiet and subdued under normal typing situations, though largely driven via that inconsistent stickiness and squishiness noted in the topping outs above. In spite of them being free from scratch or spring ping, this takes on so much of the overall sound of the switches that it really makes for a less than stellar sounding linear switch – and especially so considering its made via Gateron.

Context

Sitting as the middle child in a rapidly growing family of Gateron Hall Effect switches, the Magnetic Oranges just kind of miss the mark on the performance for price mark at \$0.70 per switch that Gateron has historically gotten rather good at nailing. At the least, they are so widely available that it's not as if anyone would ever struggle encountering these switches.

Other

While these switches clearly show promise and that Gateron is full-heartedly dedicated to porting their MX designs into HE switches, these just don't quite pull it all together well enough.