

FREE RESOURCE

Carry-On Product Spec Guide

The numbers that decide if your 20-inch carry-on passes boarding and sells.

www.luggagepro.com.cn - hello@luggagepro.com.cn

Why Spec Matters

Most "carry-on" rejections at boarding are size or weight, not style. Get the spec right and you avoid returns, complaints, and airline issues.

Core Spec Targets (20" Carry-On)

Parameter	Typical target	Note
External size	<= 55 x 40 x 20 cm	Check per airline; EasyJet/Ryanair stricter
Weight	2.2 - 3.0 kg	Lighter = premium feel, higher shell cost
Shell	100% PC or ABS+PC	PC = better impact recovery
Wheels	4-wheel spinner, 360	Quiet, replaceable preferred
Handle	Telescopic, TUV-tested	Multi-stage, anti-wobble
Lock	TSA-approved	Required for US flights
Zipper	#8-#10, self-repairing	YKK-class recommended

Material & Market Notes

- * EU/UK: CE + UKCA where applicable; REACH for substances.
- * US: TSA lock; no extra certification for non-electronic luggage.
- * Finish: matte / gloss / texture - matte hides scratches better.

Common Mistakes to Avoid

- * Over-sizing to "fit more" -> fails boarding.
- * Under-specifying wheels -> early failure, bad reviews.
- * Skipping TSA lock for US market.

Need help? Send us your target airline list and retail price. We'll recommend the exact size, weight, and material mix for your market.