

Pressure Roller Lower sleeve roller for HP 2035 2055 P2035

Sale Price: 1100.0



PRODUCT ID: 0011111

Feature / Attribute	Product Specification Details	Implementation Impact
Component Category	Fuser Assembly Lower Pressure Roller	Delivers the high-pressure upward squeezing force necessary to bond melted toner to paper fibers.
OEM Cross-Reference	LPR-P2035 / RC2-6131-000 / RC2-6131	Built to strict original equipment manufacturer dimensions for an exact drop-in fit.
Printer Compatibility	HP LaserJet P2035, P2035n, P2055d, P2055dn, P2055x	Restores factory-spec paper transport across high-speed, high-volume monochrome office workgroups.
Material Composition	Solid Carbon Steel Center Shaft with High-Density Silicone Matrix	Prevents the axle from bending under high spring tension and ensures flat, level contact across the page.
Surface Protective Coating	Heat-Stabilized Non-Stick Teflon (PFA/PTFE) Film	Repels stray toner particles, eliminating back-page ghosting blemishes and preventing paper from wrapping around the roller.
Thermal Resistance Rating	Continual operation up to 220°C without degradation	Retains its elastic structure and prevents the rubber from softening, blistering, or hardening over long print runs.
Drive Architecture	End-Cap Driven via Main Fuser Gear Train	Connects cleanly with the upper fixing film assembly to pull paper through at a uniform speed.
Companion Maintenance Parts	Operates directly against the Upper Fuser Film Sleeve	Recommended for replacement during a full fuser rebuild or when changing a torn upper fuser sleeve.
Common Failure Signs	Toner smudges or rubs off cleanly with a finger, paper wrinkles, accordions, or jams inside the fuser, squeaking or grinding noises	Installing a fresh pressure roller instantly resolves wrinkling issues, eliminates loose toner transfer, and stops fuser-area paper blocks.