



## Pressure roller hp 402

Sale Price: 1200.0

PRODUCT ID: 0011109

| Feature / Attribute    | Product Specification Details                                                                                                        | Implementation Impact                                                                                                       |
|------------------------|--------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------|
| Component Category     | Fuser Assembly Lower Pressure Roller                                                                                                 | Provides the continuous upward compression required to fuse and set melted toner onto the media surface.                    |
| OEM Cross-Reference    | LPR-M402 / RC4-3456-000 / RM2-5399-LPR                                                                                               | Manufactured to match original equipment physical specs for seamless integration into the fuser housing.                    |
| Printer Compatibility  | HP LaserJet Pro M402d, M402n, M402dn, M402dw, MFP M426dw, M426fdn, M426fdw                                                           | Fully restores paper transport speeds and fusing quality across a highly popular generation of enterprise desktop printers. |
| Material Construction  | High-Tensile Steel Axle Core with High-Density Silicone Cushion                                                                      | Eliminates shaft flexing across the wide bed and ensures flat, level contact pressure from edge to edge.                    |
| Surface Finish Coating | Heat-Stabilized Non-Stick Teflon (PFA/PTFE) Protective Sleeve                                                                        | Repels stray toner dust to completely eliminate trailing ghost images, back-page smudges, and paper wrap-arounds.           |
| Thermal Threshold      | Rated for continuous duty cycles up to 230°C                                                                                         | Keeps the internal rubber from hardening, blistering, or separating from the metal core during sustained, heavy print runs. |
| Drive Interface        | Integrated Helical End-Gear Configuration                                                                                            | Meshes cleanly with the main fuser drive train to pull paper through the heating zone at a uniform velocity.                |
| Paired Consumables     | Runs directly against the Upper Fuser Fixing Film Sleeve                                                                             | Ideal for replacement during a comprehensive fuser overhaul or when the upper heating film is torn.                         |
| Common Failure Signs   | Toner easily rubs or smudges off the paper, pages crease or accordion-jam inside the fuser, squeaking or grinding from the back door | Swapping out a worn, flattened, or bloated pressure roller corrects tracking issues and ensures permanent text bonding.     |