Birmingham Plating Company ltd.

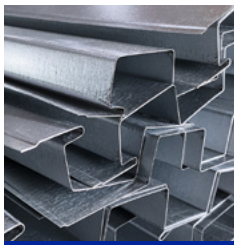


Your premier electroplating partner

Specialists in high volume, zinc, nickel and chrome decorative electroplating.

We align our service with our customers' business priorities.

BPC (Birmingham Plating Company) has over 30 years of experience delivering to many household names on the high street today. We offer one of the largest plating capabilities in the country and provide a comprehensive range of plating processes and services that facilitate a seamless, high-grade, and cost-effective extension of your manufacturing capability.



Zinc



Nickel



Chrome

Fast turnaround and attention to high quality.

We have invested in high-volume automated, computerised plating lines (3 zinc rack and one chrome line) to help customers optimise single supplier cost efficiencies. Our capacious warehouse and yard facilities can accommodate large and bulky structures – as well as large quantities of smaller items.

Also, our on-site laboratory houses X-ray and corrosion test and verification facilities, ensuring our processes entirely satisfy the high standards required by the industry, our customers, and their end-users.

We are committed to:

- **Providing a first-class finish that reflects the high value of your brand.**
- **Reducing the cost of finishing, storage, and distribution.**
- **Improving environmental aspects by regularly updating and testing our equipment.**
- **Delivering a fast turnaround and aligning with your tight delivery schedules.**



Birmingham Plating Company Ltd
142-152 Lewisham Road,
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Centrally located, easy to access.

Our purpose-built processing facility is one of the largest and most conveniently located factories in the UK, situated just off the M5 in the heart of the West Midlands and easily accessible from the M6, M42, and M1.

Focus on quality standards, personnel safety, and environmental well-being.

We operate to exacting and ethical standards, complying with BS EN ISO 9001:2008 Quality Standard and BS EN ISO 14001:2004 Environmental Standard to assure high-quality manufacture. These standards are supported by our regulatory compliance with REACH and other legislations adopted by the European Union to improve the protection of human health and the environment from the risks posed by chemicals used in processing.

Plating processes.

Zinc plating with additional protective coatings, sealants and lacquers.

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Corrosion protection	white-h	red-h
Trivalent clear passivate	20-24	96
Hexavalent yellow passivate	72-96	150-200
Trivalent thick film	120	150-200
Trivalent thick film passivate + top coat	-	500



Bright chrome plate.

Bright or decorative chrome plating is our speciality. It is one of the best barrier finishes that can be applied to steel parts.

For a regular decorative “chrome plate”, a single layer of bright nickel is applied to the base material, and then a thin layer of chromium is deposited.

We run our large, automated chrome plating plant 24 hours per day. We specialise in high-volume wire goods and tubular parts such as cooker shelves, kitchen baskets, shop fittings, and other industrial parts up to 3 metres in length.

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Bright nickel.



We offer high-quality nickel plating for a wide range of steel products. Nickel provides the bright, level surface expected by customers who specify “chrome plate”.

Compared to nickel+chrome, a bright nickel finish on its own has only limited value as a protective coating. As the brightness is lost, a dull finish results as the oxide film increases in thickness.



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