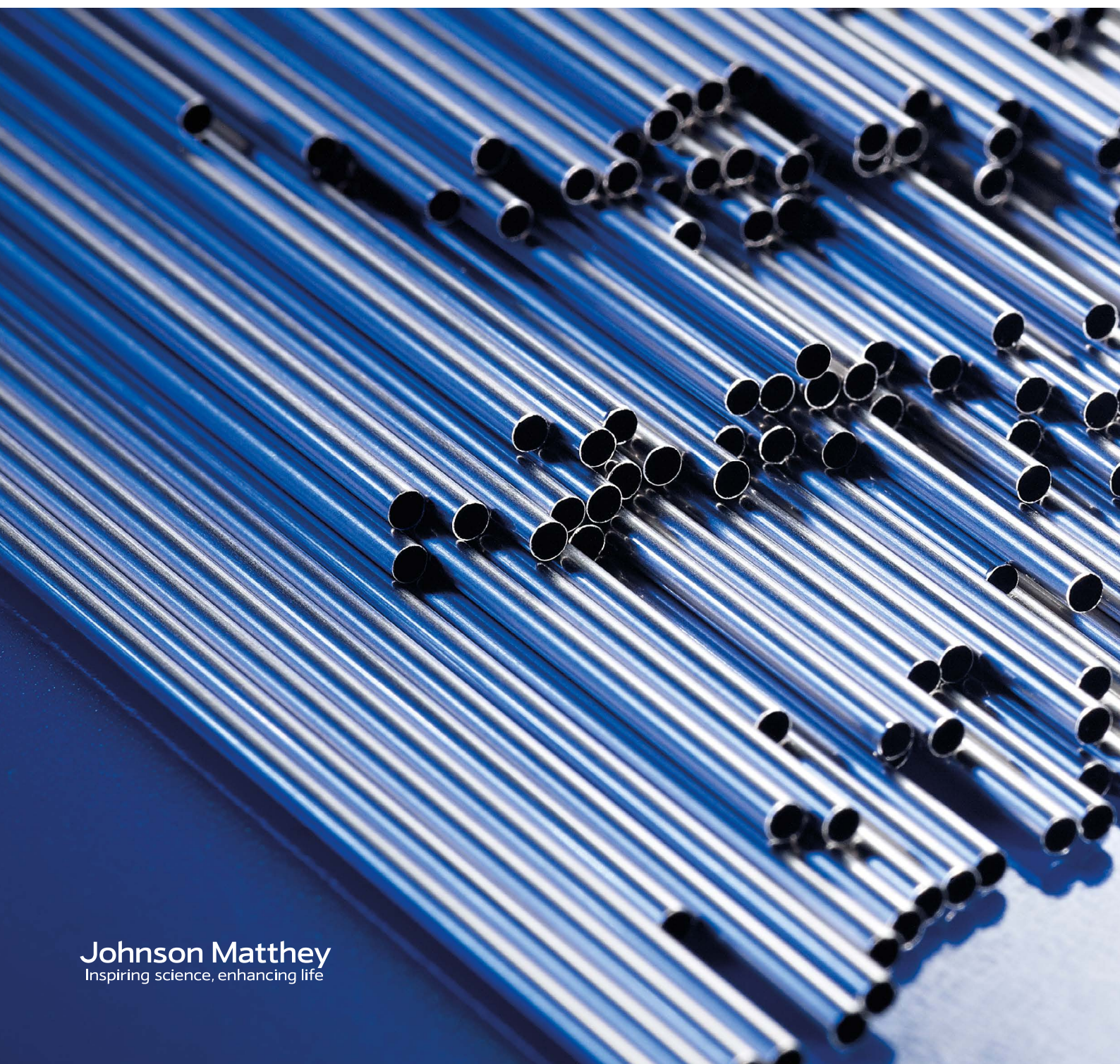


JM

Platinum group metal tube



Platinum group metal tube

We offer a range of high quality platinum group metal (pgm) tube used in industrial, jewellery and medical applications. Whether it is manufactured through our proprietary extrusion process or precision drawn by our expert engineers, we can provide a solution tailored to your needs.

Our tubes are available in a range of materials, diameters and wall thicknesses as well as a choice of round, oval or square profiles. The tube itself is just part of the package we offer, which includes on-going customer support and a closed-loop pgm recycling service.

Applications for our tube include hydrogen purification & separation, thermocouple protection sheaths and various uses within the aerospace industry.

Typical diameters and lengths

- All of our tubes are available with outside diameters of 0.3 mm – 30.0 mm, with some available down to 0.1 mm.
- The maximum length is 3.5 m, depending on weight restrictions and wall thickness.

We offer precision cut, burr free thin walled tubes in addition to eddy current and pressure testing to ensure tube integrity.

Typical alloys

- 5-30% Rhodium/Platinum
- 5-30% Iridium/Platinum
- Platinum/Zirconia (ZGS Platinum)
- 10% Rhodium/Platinum/Zirconia
- Silver/Palladium (various available)

Pure metals

Platinum	Up to 99.998%
Palladium	Up to 99.99%
Gold	Up to 99.9985%

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