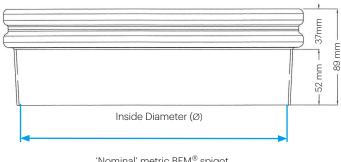


BFM® spigots - Cutting to Exact Imperial Size

BFM® spigots are manufactured to metric standards, with nominal diameters starting at 100mm ($3^{1}\%$ inches), and going up to 1,650mm ($64^{6}\%$ inches) in 50mm ($1^{31}\%$ inch) increments.

This diameter is measured at the end of the tail of the spigots, and there is a very slight taper from the head to the base of the spigot meaning the head is actually around $6 \text{mm} \left(\frac{15}{64} \right)$ larger than the tail.

To obtain an exact Imperial Pipe Size for your spigot tail, simply cut the tail of the spigot to an appropriate length where the taper will be an Imperial equivalent measurement.



'Nominal' metric BFM[®] spigot diameter is measured here

Use the following table as a guide to cutting your spigots to obtain an exact Imperial equivalent diameter:

| | | Amount to cut off the spigot tail to get exact Imperial Sizing | Amount to cut off the spigot tail to get exact Imperial Sizing |
|---------------------------------|--------------------------------------|--|--|
| BFM® Nominal Metric Diameter | Nearest Imperial Size Diameter | (if pipe measured ID) | (if pipe measured OD) |
| (mm) | (inches) | mm | mm |
| 100 | 4 | 37.6 | 13.1 |
| 125 | 5 | 16.3 | Flare pipe/tube out 2.0mm |
| 150 | 6 | 19.6 | Flare pipe/tube out 1.6mm |
| 200 | 8 | 26.2 | Flare pipe/tube out 0.8mm |
| 250 | 10 | 32.7 | 0.0 |
| 300 | 12 | 39.2 | 6.5 |
| 350 | 14 | 45.8 | 13.1 |
| 400 | 16 | Flare pipe out 6.4mm | 19.6 |
| 450 | 18 | Flare pipe out 7.2mm | 26.2 |
| 500 | 20 | Flare pipe out 8.mm | 32.7 |
| 550 | 22 | Flare pipe out 8.8mm | 39.2 |
| 600 | 24 | Flare pipe out 9.6mm | 45.8 |
| 650 | 26 | Flare pipe out 10.4mm | 52.3 |
| 700 | 28 | Flare pipe out 11.2mm | Flare pipe out 7.2mm |