

1500W 加エパラメータ

| 材料     | 素材厚[mm] | 速度[m/min] | 出力 [W] | アシストガス | ガス圧 [bar] | ノズル[mm] | 焦点位置 [mm] | 切断高度[mm] |
|--------|---------|-----------|--------|--------|-----------|---------|-----------|----------|
| 炭素鋼    | 1       | 20        | 1500   | N2/Air | 10        | 1.5S    | 0         | 1        |
|        | 2       | 5         |        |        | 2         | 1.2D    | 3         | 0.8      |
|        | 3       | 3.6       |        |        | 0.6       | 1.2D    | 3         | 0.8      |
|        | 4       | 2.5       |        |        | 0.6       | 1.2D    | 3         | 0.8      |
|        | 5       | 1.8       |        |        | 0.6       | 1.2D    | 3         | 0.8      |
|        | 6       | 1.4       |        |        | 0.6       | 1.5D    | 3         | 0.8      |
|        | 8       | 1.2       |        |        | 0.6       | 1.5D    | 3         | 0.8      |
|        | 10      | 1         |        |        | 0.6       | 2.0D    | 2.5       | 0.8      |
|        | 12      | 0.8       |        |        | 0.6       | 2.5D    | 2.5       | 0.8      |
|        | 14      | 0.65      |        |        | 0.6       | 3.0D    | 2.5       | 0.8      |
|        | 16      | 0.5       |        |        | 0.6       | 3.0D    | 2.5       | 0.8      |
|        | 1       | 20        |        |        | 10        | 1.5S    | 0         | 0.8      |
|        | 2       | 7         |        |        | 12        | 2.0S    | -1        | 0.5      |
| ステンレス  | 3       | 4.5       | 1500   | N2     | 12        | 2.5S    | -1.5      | 0.5      |
|        | 5       | 1.5       |        |        | 14        | 3.0S    | -2.5      | 0.5      |
|        | 6       | 0.8       |        |        | 16        | 3.0S    | -3        | 0.5      |
|        | 1       | 18        |        |        | 12        | 1.5S    | 0         | 0.5      |
| アルミニウム | 2       | 6         | 1500   | N2     | 14        | 2.0S    | -1        | 0.5      |
|        | 3       | 2.5       |        |        | 14        | 2.5S    | -1.5      | 0.5      |
|        | 4       | 0.8       |        |        | 16        | 3.0S    | -2        | 0.5      |
|        | 1       | 15        |        |        | 12        | 1.5S    | 0         | 0.5      |
| 真鍮     | 2       | 5         | 1500   | N2     | 14        | 2.0S    | -1        | 0.5      |
|        | 3       | 1.8       |        |        | 14        | 2.5S    | -1.5      | 0.5      |
|        |         |           |        |        |           |         |           |          |