

# WHEEL DATA

## 4 DIAMOND WHEELS • GRANITE

### WHEELS OUTSIDE DIAMETER 80mm – DIAMOND WHEELS

| position | grit | rpm         | feed rate (mm/min) | removal (mm) |
|----------|------|-------------|--------------------|--------------|
| 1        | B/C  | 4700 – 5000 | 600 – 800          | 0.5          |
| 2        | H    | 4700 – 5000 | 800 – 1200         | 0.3          |
| 3        | N    | 4700 – 5000 | 800 – 1200         | 0.2          |
| 4        | S    | 4700 – 5000 | 600 – 800          | 0.05         |

### WHEELS OUTSIDE DIAMETER 80mm – BRICKS

| position | grit  | rpm  | feed rate (mm/min) | statistic wear | adaptative wear |
|----------|-------|------|--------------------|----------------|-----------------|
| BRICKS   | 600   | 2200 | 800                | 10 – 12        | 10 – 12         |
| BRICKS   | 1000  | 2000 | 1000               | 10 – 12        | 10 – 12         |
| BRICKS   | S1000 | 2000 | 1000               | 10 – 12        | 10 – 12         |
| BRICKS   | S3000 | 2000 | 1000               | 10 – 12        |                 |

### WHEELS OUTSIDE DIAMETER 120mm – DIAMOND WHEELS

| position | grit | rpm         | feed rate (mm/min) | removal (mm) |
|----------|------|-------------|--------------------|--------------|
| 1        | B/C  | 4700 – 5000 | 800 – 1000         | 0.5          |
| 2        | H    | 4700 – 5000 | 1000 – 1500        | 0.3          |
| 3        | N    | 4700 – 5000 | 1000 – 1500        | 0.2          |
| 4        | S    | 4700 – 5000 | 800 – 1000         | 0.05         |

### WHEELS OUTSIDE DIAMETER 120mm – BRICKS

| position | grit  | rpm  | feed rate (mm/min) | statistic wear | adaptative wear |
|----------|-------|------|--------------------|----------------|-----------------|
| BRICKS   | 600   | 1900 | 1000               | 10 – 12        | 10 – 12         |
| BRICKS   | 1000  | 1500 | 1000               | 10 – 12        | 10 – 12         |
| BRICKS   | S1000 | 1500 | 1000               | 10 – 12        | 10 – 12         |
| BRICKS   | S3000 | 1500 | 1000               | 10 – 12        |                 |

