



|                        |                        |
|------------------------|------------------------|
| CODE .....             | GT0537                 |
| MODEL .....            | CYLINDRICAL JAR 1,5 lt |
| OVERALL DIMENSIONS ... | Ø 170x240 mm           |
| WEIGHT .....           | 6,8 Kg                 |
| CODE .....             | GT0538                 |
| MODEL .....            | CYLINDRICAL JAR 3 lt   |
| OVERALL DIMENSIONS ... | Ø 210x280 mm           |
| WEIGHT .....           | 10,5 kg                |
| CODE .....             | GT0539                 |
| MODEL .....            | CYLINDRICAL JAR 5 lt   |
| OVERALL DIMENSIONS ... | Ø 240x350 mm           |
| WEIGHT .....           | 15,7 kg                |
| CODE .....             | GT0540                 |
| MODEL .....            | CYLINDRICAL JAR 10 lt  |
| OVERALL DIMENSIONS ... | Ø 300x400 mm           |
| WEIGHT .....           | 26,0 kg                |
| CODE .....             | GT0541                 |
| MODEL .....            | CYLINDRICAL JAR 15 lt  |
| OVERALL DIMENSIONS ... | Ø 330x450 mm           |
| WEIGHT .....           | 33,0 kg                |
| CODE .....             | GT1267                 |
| MODEL .....            | CYLINDRICAL JAR 20 lt  |
| OVERALL DIMENSIONS ... | Ø 330x450 mm           |
| WEIGHT .....           | 28,0 kg                |

## CYLINDRICAL JARS

### DESCRIPTION

Porcelain cylindrical jar for slow mill to be used on rollers jar turner ROLLER. Load capacity of dry product: approx the 50 % of the volume (in liters) expressed in kg. Composition: 65 % Alumina AL2O3, 5 % Feldspar, 30% Caolin

### EQUIPMENT

- Jar supplied with grinding charge

| JAR CAPACITY | DIAMETER BALLS        | QUANTITY BALLS                 |
|--------------|-----------------------|--------------------------------|
| 1.5 lt       | 25 mm                 | 1500 gr                        |
| 3 lt         | 25 mm – 30 mm         | 1,500 gr / 1,500 gr            |
| 5 lt         | 25 mm – 30 mm         | 3,000 gr / 3,000 gr            |
| 10 lt        | 25 mm – 30 mm – 35 mm | 4,000 gr / 3,500 gr / 3,500 gr |
| 15 lt        | 25 mm – 30 mm – 35 mm | 5,000 gr / 5,000 gr / 5,000 gr |

|                       |            |
|-----------------------|------------|
| SPECIFIC WEIGHT       | 3.54 g/cm3 |
| MOHS HARDNESS         | 9          |
| HARDNESS ROCKWELL 45N | 77 Hr      |
| COLOR                 | Brown      |
| WATER ABSORPTION      | 0          |

### SPARE PARTS

|        |                                           |        |                                                        |
|--------|-------------------------------------------|--------|--------------------------------------------------------|
| GT0531 | Alubit balls Ø 13 mm (1 kg.)              | GT0557 | Cover's seal-ring for cylindrical jar mill 1,5 lt      |
| GT0532 | Alubit balls Ø 19 mm (1 kg.)              | GT0558 | Cover's seal-ring for cylindrical jar mill 3 lt        |
| GT0533 | Alubit balls Ø 25,4 mm (1 kg.)            | GT0559 | Cover's seal-ring for cylindrical jar mill 5 lt        |
| GT0542 | Alubit balls Ø 31,8 mm (1 kg.)            | GT0560 | Cover's seal-ring for cylindrical jar mill 10 lt       |
| GT0543 | Alubit balls Ø 25,4 mm (1 kg.)            | GT0561 | Cover's seal-ring for cylindrical jar mill 15 – 20 lt  |
| GT0544 | Alubit balls Ø 44,4 mm (1 kg.)            | GT0562 | Alubit grinding charge for cylindrical jar mill 1,5 lt |
| GT0552 | Cover for cylindrical jar mill 1,5 lt     | GT0563 | Alubit grinding charge for cylindrical jar mill 3 lt   |
| GT0553 | Cover for cylindrical jar mill 3 lt       | GT0564 | Alubit grinding charge for cylindrical jar mill 5 lt   |
| GT0554 | Cover for cylindrical jar mill 5 lt       | GT0565 | Alubit grinding charge for cylindrical jar mill 10 lt  |
| GT0555 | Cover for cylindrical jar mill 10 lt      | GT0566 | Alubit grinding charge for cylindrical jar mill 15 lt  |
| GT0556 | Cover for cylindrical jar mill 15 – 20 lt | GT1268 | Alubit grinding charge for cylindrical jar mill 20 lt  |