

# Abrasive spiral bands

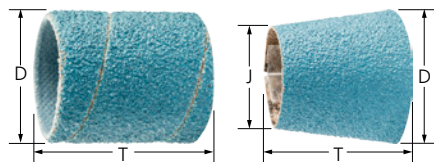
## Bulk pack GSB



| D<br>[mm] | J<br>[mm] | T<br>[mm] | Abrasive | Grit size | Opt. RPM      |    | Item no. | Designation     |
|-----------|-----------|-----------|----------|-----------|---------------|----|----------|-----------------|
| 100       | -         | 40        | A        | 80        | 4,000 – 5,700 | 50 | 42213108 | GSB 10040 A 80  |
|           |           |           |          | 150       | 4,000 – 5,700 | 50 | 42213115 | GSB 10040 A 150 |

### Conical shape

|    |    |    |   |     |                 |     |          |                  |
|----|----|----|---|-----|-----------------|-----|----------|------------------|
| 20 | 14 | 63 | A | 40  | 19,000 – 26,000 | 100 | 42214104 | GSB 201463 A 40  |
|    |    |    |   | 60  | 19,000 – 26,000 | 100 | 42214105 | GSB 201463 A 60  |
|    |    |    |   | 80  | 19,000 – 26,000 | 100 | 42214108 | GSB 201463 A 80  |
|    |    |    |   | 150 | 19,000 – 26,000 | 100 | 42214115 | GSB 201463 A 150 |
|    |    |    |   | 240 | 19,000 – 26,000 | 100 | 42214124 | GSB 201463 A 240 |
| 29 | 22 | 30 | A | 40  | 13,000 – 19,100 | 100 | 42215104 | GSB 292230 A 40  |
|    |    |    |   | 60  | 13,000 – 19,100 | 100 | 42215105 | GSB 292230 A 60  |
|    |    |    |   | 80  | 13,000 – 19,100 | 100 | 42215108 | GSB 292230 A 80  |
|    |    |    |   | 150 | 13,000 – 19,100 | 100 | 42215115 | GSB 292230 A 150 |
| 36 | 22 | 60 | A | 40  | 10,000 – 15,900 | 100 | 42216104 | GSB 362260 A 40  |
|    |    |    |   | 60  | 10,000 – 15,900 | 100 | 42216105 | GSB 362260 A 60  |
|    |    |    |   | 80  | 10,000 – 15,900 | 100 | 42216108 | GSB 362260 A 80  |
|    |    |    |   | 150 | 10,000 – 15,900 | 100 | 42216115 | GSB 362260 A 150 |



### Zirconia alumina Z version

For coarse grinding work with a high stock removal rate and a long tool life. The packaging size is ideally suited to industrial requirements.



#### Special features:

- The abrasive spiral band is firmly held in place on the rubber drum holder as the holder expands during use. The rubber drum holder must be ordered separately.
- Outstanding tool life due to special manufacturing process – even under the most demanding operating conditions.
- Maximum economic efficiency thanks to particularly high stock removal rate and aggressive abrasive quality.

| D<br>[mm] | J<br>[mm] | T<br>[mm] | Abrasive | Grit size | Opt. RPM |  | Item no. | Designation |
|-----------|-----------|-----------|----------|-----------|----------|--|----------|-------------|
|-----------|-----------|-----------|----------|-----------|----------|--|----------|-------------|

### Cylindrical shape

|    |   |    |   |     |                 |     |          |                |
|----|---|----|---|-----|-----------------|-----|----------|----------------|
| 13 | - | 25 | Z | 50  | 30,000 – 44,000 | 100 | 42217063 | GSB 1325 Z 50  |
|    |   |    |   | 60  | 30,000 – 44,000 | 100 | 42217064 | GSB 1325 Z 60  |
|    |   |    |   | 80  | 30,000 – 44,000 | 100 | 42217065 | GSB 1325 Z 80  |
|    |   |    |   | 120 | 30,000 – 44,000 | 100 | 42217066 | GSB 1325 Z 120 |
| 19 | - | 25 | Z | 40  | 20,000 – 30,000 | 100 | 42217092 | GSB 1925 Z 40  |
|    |   |    |   | 50  | 20,000 – 30,000 | 100 | 42217093 | GSB 1925 Z 50  |
|    |   |    |   | 60  | 20,000 – 30,000 | 100 | 42217094 | GSB 1925 Z 60  |
|    |   |    |   | 80  | 20,000 – 30,000 | 100 | 42217095 | GSB 1925 Z 80  |
|    |   |    |   | 120 | 20,000 – 30,000 | 100 | 42217096 | GSB 1925 Z 120 |
| 25 | - | 25 | Z | 36  | 16,000 – 22,900 | 100 | 42217111 | GSB 2525 Z 36  |
|    |   |    |   | 40  | 16,000 – 22,900 | 100 | 42217112 | GSB 2525 Z 40  |
|    |   |    |   | 50  | 16,000 – 22,900 | 100 | 42217113 | GSB 2525 Z 50  |
|    |   |    |   | 60  | 16,000 – 22,900 | 100 | 42217114 | GSB 2525 Z 60  |
|    |   |    |   | 80  | 16,000 – 22,900 | 100 | 42217115 | GSB 2525 Z 80  |
|    |   |    |   | 120 | 16,000 – 22,900 | 100 | 42217116 | GSB 2525 Z 120 |
| 30 | - | 30 | Z | 36  | 13,000 – 19,100 | 100 | 42217131 | GSB 3030 Z 36  |
|    |   |    |   | 40  | 13,000 – 19,100 | 100 | 42217132 | GSB 3030 Z 40  |
|    |   |    |   | 50  | 13,000 – 19,100 | 100 | 42217133 | GSB 3030 Z 50  |
|    |   |    |   | 60  | 13,000 – 19,100 | 100 | 42217134 | GSB 3030 Z 60  |

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# Abrasive spiral bands

## Bulk pack GSB



| D<br>[mm] | J<br>[mm] | T<br>[mm] | Abrasive | Grit size | Opt. RPM        |  | Item no. | Designation    |
|-----------|-----------|-----------|----------|-----------|-----------------|-----------------------------------------------------------------------------------|----------|----------------|
| 30        | -         | 30        | Z        | 80        | 13,000 – 19,100 | 100                                                                               | 42217135 | GSB 3030 Z 80  |
| 38        | -         | 25        | Z        | 36        | 10,000 – 15,900 | 100                                                                               | 42217141 | GSB 3825 Z 36  |
|           |           |           |          | 40        | 10,000 – 15,900 | 100                                                                               | 42217142 | GSB 3825 Z 40  |
|           |           |           |          | 50        | 10,000 – 15,900 | 100                                                                               | 42217143 | GSB 3825 Z 50  |
|           |           |           |          | 60        | 10,000 – 15,900 | 100                                                                               | 42217144 | GSB 3825 Z 60  |
|           |           |           |          | 80        | 10,000 – 15,900 | 100                                                                               | 42217145 | GSB 3825 Z 80  |
|           |           |           |          | 120       | 10,000 – 15,900 | 100                                                                               | 42217146 | GSB 3825 Z 120 |
| 45        | -         | 30        | Z        | 40        | 8,500 – 12,700  | 100                                                                               | 42217152 | GSB 4530 Z 40  |
|           |           |           |          | 50        | 8,500 – 12,700  | 100                                                                               | 42217153 | GSB 4530 Z 50  |
|           |           |           |          | 60        | 8,500 – 12,700  | 100                                                                               | 42217154 | GSB 4530 Z 60  |
|           |           |           |          | 80        | 8,500 – 12,700  | 100                                                                               | 42217155 | GSB 4530 Z 80  |
| 51        | -         | 25        | Z        | 36        | 7,500 – 11,200  | 100                                                                               | 42217161 | GSB 5125 Z 36  |
|           |           |           |          | 40        | 7,500 – 11,200  | 100                                                                               | 42217162 | GSB 5125 Z 40  |
|           |           |           |          | 50        | 7,500 – 11,200  | 100                                                                               | 42217163 | GSB 5125 Z 50  |
|           |           |           |          | 60        | 7,500 – 11,200  | 100                                                                               | 42217164 | GSB 5125 Z 60  |
|           |           |           |          | 80        | 7,500 – 11,200  | 100                                                                               | 42217165 | GSB 5125 Z 80  |
|           |           |           |          | 120       | 7,500 – 11,200  | 100                                                                               | 42217166 | GSB 5125 Z 120 |

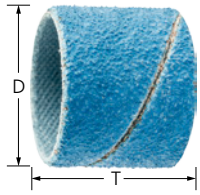
### Conical shape

|    |    |    |   |     |                 |     |          |                  |
|----|----|----|---|-----|-----------------|-----|----------|------------------|
| 20 | 14 | 63 | Z | 36  | 19,000 – 26,000 | 100 | 42217167 | GSB 201463 Z 36  |
|    |    |    |   | 50  | 19,000 – 26,000 | 100 | 42217168 | GSB 201463 Z 50  |
|    |    |    |   | 60  | 19,000 – 26,000 | 100 | 42217169 | GSB 201463 Z 60  |
|    |    |    |   | 80  | 19,000 – 26,000 | 100 | 42217170 | GSB 201463 Z 80  |
|    |    |    |   | 120 | 19,000 – 26,000 | 100 | 42217171 | GSB 201463 Z 120 |
| 29 | 22 | 30 | Z | 36  | 13,000 – 19,100 | 100 | 42217172 | GSB 292230 Z 36  |
|    |    |    |   | 50  | 13,000 – 19,100 | 100 | 42217173 | GSB 292230 Z 50  |
|    |    |    |   | 60  | 13,000 – 19,100 | 100 | 42217174 | GSB 292230 Z 60  |
|    |    |    |   | 80  | 13,000 – 19,100 | 100 | 42217175 | GSB 292230 Z 80  |
|    |    |    |   | 120 | 13,000 – 19,100 | 100 | 42217176 | GSB 292230 Z 120 |
| 36 | 22 | 60 | Z | 36  | 10,000 – 15,900 | 100 | 42217177 | GSB 362260 Z 36  |
|    |    |    |   | 50  | 10,000 – 15,900 | 100 | 42217178 | GSB 362260 Z 50  |
|    |    |    |   | 60  | 10,000 – 15,900 | 100 | 42217179 | GSB 362260 Z 60  |
|    |    |    |   | 80  | 10,000 – 15,900 | 100 | 42217180 | GSB 362260 Z 80  |
|    |    |    |   | 120 | 10,000 – 15,900 | 100 | 42217181 | GSB 362260 Z 120 |



# Abrasive spiral bands

## Bulk pack GSB



### Z-COOL / A-COOL zirconia alumina version

For coarse grinding work with a high stock removal rate and cool grinding. Active grinding additives in the coating substantially improve the stock removal rate, prevent clogging and result in cooler grinding. The packaging size is ideally suited to industrial requirements.



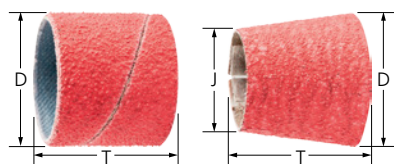
#### Special features:

- The abrasive spiral band is firmly held in place on the rubber drum holder as the holder expands during use. The rubber drum holder must be ordered separately.
- Outstanding tool life due to special manufacturing process – even under the most demanding operating conditions.
- Maximum economic efficiency thanks to particularly high stock removal rate and aggressive abrasive quality.

| D<br>[mm]                | T<br>[mm] | Abrasive        | Grit size | Opt. RPM        |  | Item no. | Designation         |
|--------------------------|-----------|-----------------|-----------|-----------------|-----------------------------------------------------------------------------------|----------|---------------------|
| <b>Cylindrical shape</b> |           |                 |           |                 |                                                                                   |          |                     |
| 15                       | 30        | Z-COOL          | 50        | 26,000 – 36,000 | 100                                                                               | 42206183 | GSB 1530 Z-COOL 50  |
|                          |           |                 | 80        | 26,000 – 36,000 | 100                                                                               | 42206188 | GSB 1530 Z-COOL 80  |
|                          |           | Z-COOL / A-COOL | 150       | 26,000 – 36,000 | 100                                                                               | 42206285 | GSB 1530 A-COOL 150 |
| 22                       | 20        | Z-COOL          | 50        | 18,000 – 26,000 | 100                                                                               | 42207184 | GSB 2220 Z-COOL 50  |
|                          |           |                 | 80        | 18,000 – 26,000 | 100                                                                               | 42207188 | GSB 2220 Z-COOL 80  |
|                          |           | Z-COOL / A-COOL | 150       | 18,000 – 26,000 | 100                                                                               | 42207285 | GSB 2220 A-COOL 150 |
| 30                       | 30        | Z-COOL          | 36        | 13,000 – 19,100 | 100                                                                               | 42209182 | GSB 3030 Z-COOL 36  |
|                          |           |                 | 50        | 13,000 – 19,100 | 100                                                                               | 42209183 | GSB 3030 Z-COOL 50  |
|                          |           |                 | 80        | 13,000 – 19,100 | 100                                                                               | 42209188 | GSB 3030 Z-COOL 80  |
|                          |           | Z-COOL / A-COOL | 150       | 13,000 – 19,100 | 100                                                                               | 42209285 | GSB 3030 A-COOL 150 |
| 45                       | 30        | Z-COOL          | 36        | 8,500 – 12,700  | 100                                                                               | 42210182 | GSB 4530 Z-COOL 36  |
|                          |           |                 | 50        | 8,500 – 12,700  | 100                                                                               | 42210183 | GSB 4530 Z-COOL 50  |
|                          |           |                 | 80        | 8,500 – 12,700  | 100                                                                               | 42210188 | GSB 4530 Z-COOL 80  |
|                          |           | Z-COOL / A-COOL | 150       | 8,500 – 12,700  | 100                                                                               | 42210285 | GSB 4530 A-COOL 150 |
| 60                       | 30        | Z-COOL          | 36        | 6,500 – 9,500   | 100                                                                               | 42211182 | GSB 6030 Z-COOL 36  |
|                          |           |                 | 50        | 6,500 – 9,500   | 100                                                                               | 42211183 | GSB 6030 Z-COOL 50  |
|                          |           |                 | 80        | 6,500 – 9,500   | 100                                                                               | 42211188 | GSB 6030 Z-COOL 80  |
|                          |           | Z-COOL / A-COOL | 150       | 6,500 – 9,500   | 100                                                                               | 42211285 | GSB 6030 A-COOL 150 |

# Abrasive spiral bands

## Bulk pack GSB



### Ceramic oxide grain CO-COOL version

Consistently high performance and aggressive grinding due to self-sharpening ceramic oxide grain. Active grinding additives improve the stock removal rate, prevent clogging and result in cooler grinding. The packaging size is ideally suited to industrial requirements.



#### Special features:

- The abrasive spiral band is firmly held in place on the rubber drum holder as the holder expands during use. The rubber drum holder must be ordered separately.
- Outstanding tool life due to special manufacturing process – even under the most demanding operating conditions.
- Maximum economic efficiency thanks to particularly high stock removal rate and aggressive abrasive quality.

| D<br>[mm]                | J<br>[mm] | T<br>[mm] | Abrasive | Grit size | Opt. RPM        |  | Item no. | Designation          |
|--------------------------|-----------|-----------|----------|-----------|-----------------|-----------------------------------------------------------------------------------|----------|----------------------|
| <b>Cylindrical shape</b> |           |           |          |           |                 |                                                                                   |          |                      |
| 10                       | -         | 20        | CO-COOL  | 60        | 30,000 – 44,000 | 100                                                                               | 47501467 | GSB 1020 CO-COOL 60  |
|                          |           |           |          | 80        | 30,000 – 44,000 | 100                                                                               | 47501485 | GSB 1020 CO-COOL 80  |
|                          |           |           |          | 120       | 30,000 – 44,000 | 100                                                                               | 47501492 | GSB 1020 CO-COOL 120 |
| 13                       | -         | 25        | CO-COOL  | 60        | 30,000 – 44,000 | 100                                                                               | 42204205 | GSB 1325 CO-COOL 60  |
|                          |           |           |          | 80        | 30,000 – 44,000 | 100                                                                               | 42204208 | GSB 1325 CO-COOL 80  |
|                          |           |           |          | 120       | 30,000 – 44,000 | 100                                                                               | 42204212 | GSB 1325 CO-COOL 120 |
| 15                       | -         | 30        | CO-COOL  | 60        | 26,000 – 36,000 | 100                                                                               | 42206305 | GSB 1530 CO-COOL 60  |
|                          |           |           |          | 80        | 26,000 – 36,000 | 100                                                                               | 42206308 | GSB 1530 CO-COOL 80  |
|                          |           |           |          | 120       | 26,000 – 36,000 | 100                                                                               | 42206312 | GSB 1530 CO-COOL 120 |
| 19                       | -         | 25        | CO-COOL  | 36        | 20,000 – 30,000 | 100                                                                               | 42206702 | GSB 1925 CO-COOL 36  |
|                          |           |           |          | 60        | 20,000 – 30,000 | 100                                                                               | 42206705 | GSB 1925 CO-COOL 60  |
|                          |           |           |          | 80        | 20,000 – 30,000 | 100                                                                               | 42206708 | GSB 1925 CO-COOL 80  |
|                          |           |           |          | 120       | 20,000 – 30,000 | 100                                                                               | 42206712 | GSB 1925 CO-COOL 120 |
| 22                       | -         | 20        | CO-COOL  | 60        | 18,000 – 26,000 | 100                                                                               | 42207305 | GSB 2220 CO-COOL 60  |
|                          |           |           |          | 80        | 18,000 – 26,000 | 100                                                                               | 42207308 | GSB 2220 CO-COOL 80  |
|                          |           |           |          | 120       | 18,000 – 26,000 | 100                                                                               | 42207312 | GSB 2220 CO-COOL 120 |
| 25                       | -         | 25        | CO-COOL  | 36        | 16,000 – 22,900 | 100                                                                               | 42207702 | GSB 2525 CO-COOL 36  |
|                          |           |           |          | 60        | 16,000 – 22,900 | 100                                                                               | 42207705 | GSB 2525 CO-COOL 60  |
|                          |           |           |          | 80        | 16,000 – 22,900 | 100                                                                               | 42207708 | GSB 2525 CO-COOL 80  |
|                          |           |           |          | 120       | 16,000 – 22,900 | 100                                                                               | 42207712 | GSB 2525 CO-COOL 120 |
| 30                       | -         | 30        | CO-COOL  | 36        | 13,000 – 19,100 | 100                                                                               | 42209302 | GSB 3030 CO-COOL 36  |
|                          |           |           |          | 60        | 13,000 – 19,100 | 100                                                                               | 42209305 | GSB 3030 CO-COOL 60  |
|                          |           |           |          | 80        | 13,000 – 19,100 | 100                                                                               | 42209308 | GSB 3030 CO-COOL 80  |
|                          |           |           |          | 120       | 13,000 – 19,100 | 100                                                                               | 42209312 | GSB 3030 CO-COOL 120 |
| 38                       | -         | 25        | CO-COOL  | 36        | 10,000 – 15,900 | 100                                                                               | 42209702 | GSB 3825 CO-COOL 36  |
|                          |           |           |          | 60        | 10,000 – 15,900 | 100                                                                               | 42209705 | GSB 3825 CO-COOL 60  |
|                          |           |           |          | 80        | 10,000 – 15,900 | 100                                                                               | 42209708 | GSB 3825 CO-COOL 80  |
| 45                       | -         | 30        | CO-COOL  | 36        | 8,500 – 12,700  | 100                                                                               | 42210302 | GSB 4530 CO-COOL 36  |
|                          |           |           |          | 60        | 8,500 – 12,700  | 100                                                                               | 42210305 | GSB 4530 CO-COOL 60  |
|                          |           |           |          | 80        | 8,500 – 12,700  | 100                                                                               | 42210308 | GSB 4530 CO-COOL 80  |
|                          |           |           |          | 120       | 8,500 – 12,700  | 100                                                                               | 42210312 | GSB 4530 CO-COOL 120 |
| 51                       | -         | 25        | CO-COOL  | 36        | 7,500 – 11,200  | 100                                                                               | 42210602 | GSB 5125 CO-COOL 36  |
|                          |           |           |          | 60        | 7,500 – 11,200  | 100                                                                               | 42210605 | GSB 5125 CO-COOL 60  |
| 60                       | -         | 30        | CO-COOL  | 36        | 6,500 – 9,500   | 100                                                                               | 42211302 | GSB 6030 CO-COOL 36  |
|                          |           |           |          | 60        | 6,500 – 9,500   | 100                                                                               | 42211305 | GSB 6030 CO-COOL 60  |
|                          |           |           |          | 80        | 6,500 – 9,500   | 100                                                                               | 42211308 | GSB 6030 CO-COOL 80  |
|                          |           |           |          | 120       | 6,500 – 9,500   | 100                                                                               | 42211312 | GSB 6030 CO-COOL 120 |

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