

GT Triple Ball Light

GT Triple Ball Light BEL-3-TA



For Pre-Hardened steel use

The GT Triple Ball Light can be used for various work materials with the rake angle set to **positive**. It employs a **TiAlN original coat**. The GT Triple Ball Light can obtain **excellent cutting efficiency** by using three flutes.

| Item Code | Model | Ball Radius | Flute Length | Effective length | Overall Length | Shank Diameter | Number of Flutes |
|-----------|------------------------------------|-------------|--------------|------------------|----------------|----------------|------------------|
| 123111A | GT Triple Ball Light BEL-3-TA R0.5 | R0.5 | 1.5 | 6 | 50 | 4 | 3 |
| 123112A | GT Triple Ball Light BEL-3-TA R1.0 | R1.0 | 3.0 | 8 | 60 | 4 | 3 |
| 123113A | GT Triple Ball Light BEL-3-TA R1.5 | R1.5 | 4.5 | 10 | 60 | 4 | 3 |
| 123114A | GT Triple Ball Light BEL-3-TA R2.0 | R2.0 | 6.0 | - | 70 | 4 | 3 |
| 123115A | GT Triple Ball Light BEL-3-TA R3.0 | R3.0 | 9.0 | - | 80 | 6 | 3 |
| 123116A | GT Triple Ball Light BEL-3-TA R4.0 | R4.0 | 12.0 | - | 80 | 8 | 3 |
| 123117A | GT Triple Ball Light BEL-3-TA R5.0 | R5.0 | 15.0 | - | 100 | 10 | 3 |
| 123118A | GT Triple Ball Light BEL-3-TA R6.0 | R6.0 | 18.0 | - | 100 | 12 | 3 |

GT Triple Ball Heavy

GT Triple Ball Heavy BEH-3-GTS



For Hardened steel use

The GT Triple Ball Heavy can also be used for HRC60 or more with the rake angle set to **negative**. It employs a **Si coat** excellent in heat resistance and actualized excellent durability. The GT Triple Ball Heavy is high-end products whose **cutting efficiency** was pursued by using three flutes.

| Item Code | Model | Ball Radius | Flute Length | Effective length | Overall Length | Shank Diameter | Number of Flutes |
|-----------|-------------------------------------|-------------|--------------|------------------|----------------|----------------|------------------|
| 124111A | GT Triple Ball Heaby BEH-3-GTS R0.5 | R0.5 | 1.5 | 6 | 50 | 4 | 3 |
| 124112A | GT Triple Ball Heaby BEH-3-GTS R1.0 | R1.0 | 3.0 | 8 | 60 | 4 | 3 |
| 124113A | GT Triple Ball Heaby BEH-3-GTS R1.5 | R1.5 | 4.5 | 10 | 60 | 4 | 3 |
| 124114A | GT Triple Ball Heaby BEH-3-GTS R2.0 | R2.0 | 6.0 | - | 70 | 4 | 3 |
| 124115A | GT Triple Ball Heaby BEH-3-GTS R3.0 | R3.0 | 9.0 | - | 80 | 6 | 3 |
| 124116A | GT Triple Ball Heaby BEH-3-GTS R4.0 | R4.0 | 12.0 | - | 80 | 8 | 3 |
| 124117A | GT Triple Ball Heaby BEH-3-GTS R5.0 | R5.0 | 15.0 | - | 100 | 10 | 3 |
| 124118A | GT Triple Ball Heaby BEH-3-GTS R6.0 | R6.0 | 18.0 | - | 100 | 12 | 3 |