

GT Ball Light

GT Ball Light BEL-2-TA



For Pre-Hardened steel use

The GT Ball Light can be used for various work materials with the rake angle set to **positive**. It employs a **TiAlN** original coat and is excellent in **cost effectiveness**.

Item Code	Model	Ball Radius	Flute Length	Effective length	Overall Length	Shank Diameter	Number of Flutes
120111A	GT Ball Light BEL-2-TA R0.5	R0.5	1.5	6	50	4	2
120112A	GT Ball Light BEL-2-TA R1.0	R1.0	3.0	8	60	4	2
120113A	GT Ball Light BEL-2-TA R1.5	R1.5	4.5	10	60	4	2
120114A	GT Ball Light BEL-2-TA R2.0	R2.0	6.0	-	70	4	2
120115A	GT Ball Light BEL-2-TA R3.0	R3.0	9.0	-	80	6	2
120116A	GT Ball Light BEL-2-TA R4.0	R4.0	12.0	-	80	8	2
120117A	GT Ball Light BEL-2-TA R5.0	R5.0	15.0	-	100	10	2
120118A	GT Ball Light BEL-2-TA R6.0	R6.0	18.0	-	100	12	2

Radius Tolerance $\pm 5 \mu\text{m}$

GT Ball Heavy

GT Ball Heavy BEH-2-GTS



For Hardened steel use

The GT ball Heavy can also be used for a **Si** original coat with the rake angle set to **negative**. It employs a **Si coat** excellent in heat resistance and actualizes excellent durability.

Item Code	Model	Ball Radius	Flute Length	Effective length	Overall Length	Shank Diameter	Number of Flutes
121111A	GT Ball Heaby BEH-2-GTS R0.5	R0.5	1.5	6	50	4	2
121112A	GT Ball Heaby BEH-2-GTS R1.0	R1.0	3.0	8	60	4	2
121113A	GT Ball Heaby BEH-2-GTS R1.5	R1.5	4.5	10	60	4	2
121114A	GT Ball Heaby BEH-2-GTS R2.0	R2.0	6.0	-	70	4	2
121115A	GT Ball Heaby BEH-2-GTS R3.0	R3.0	9.0	-	80	6	2
121116A	GT Ball Heaby BEH-2-GTS R4.0	R4.0	12.0	-	80	8	2
121117A	GT Ball Heaby BEH-2-GTS R5.0	R5.0	15.0	-	100	10	2
121118A	GT Ball Heaby BEH-2-GTS R6.0	R6.0	18.0	-	100	12	2

Radius Tolerance $\pm 5 \mu\text{m}$