

Garant**SOGX 130511, HB630, Type: UNI****Order data**

| | |
|--------------|---------------|
| Order number | 234098 UNI |
| GTIN | 4045197697912 |
| Item class | 21E |

Description**Suitable for:**

GARANT Power Drill No. 234000 – 234025.

Recommendation:

When spot drilling with holder No. 234015 and No. 234025, reduce the feed rate to 70%.

Feed f: 0.08 – 0.2 mm/rev.

Technical description

| | |
|---------------------------|-------------------------------|
| Type | UNI |
| Series | Power Drill |
| Number of changes/inserts | 4 |
| ISO code indexable insert | SOGX 130511 |
| Grade | HB630 |
| Tool material | Carbide |
| Feed f | 0.08 – 0.2 mm/rev. |
| Type of product | Indexable insert for drilling |

User data

| | Suitability | V_c | ISO code |
|--------------------------------|---|----------------------|-----------------|
| Steel < 500 N/mm ² | suitable | 260 m/min | P |
| Steel < 750 N/mm ² | suitable | 240 m/min | P |
| Steel < 900 N/mm ² | suitable | 210 m/min | P |
| Steel < 1100 N/mm ² | suitable | 170 m/min | P |
| Steel < 1400 N/mm ² | suitable only under restricted conditions | 140 m/min | P |
| INOX < 900 N/mm ² | suitable | 160 m/min | M |
| INOX > 900 N/mm ² | suitable only under restricted conditions | 140 m/min | M |
| GG(G) | suitable | 140 m/min | K |
| Uni | suitable | | |
| wet maximum | suitable | | |