

Garant
SOGX 130511, HB6535, Type: ST900


Order data

Order number	234092 ST900
GTIN	4045197697882
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: 0.09 - 0.2 mm/rev.

Technical description

Type	ST900
Series	Power Drill
Number of changes/inserts	4
ISO code indexable insert	SOGX 130511
Grade	HB6535
Tool material	Carbide
Feed f	0.09 - 0.2 mm/rev.
Type of product	Indexable insert for drilling

User data

	Suitability	V_c	ISO code
Steel < 500 N/mm ²	suitable	270 m/min	P
Steel < 750 N/mm ²	suitable	250 m/min	P
Steel < 900 N/mm ²	suitable	220 m/min	P
Steel < 1100 N/mm ²	suitable only under restricted conditions	180 m/min	P
INOX < 900 N/mm ²	suitable only under restricted conditions	170 m/min	M
INOX > 900 N/mm ²	suitable only under restricted conditions	150 m/min	M
CuZn	suitable only under restricted conditions	250 m/min	N
wet maximum	suitable		