

Garant
SOMT 120508 PDER, HB7520, Type: ST900

Order data

Order number	214865 ST900
GTIN	4045197550637
Item class	21A

Description
Version:

Increased insert thickness for the highest metal removal rates. Protected against wear by the latest coating.

Note:

Standard application values for $a_e = 0.3 \times D$.

Corner radius: 0.8 mm

Feed f_z per tooth: 0.2 mm

Technical description

Feed f_z per tooth	0.2 mm
Type	ST900
Corner radius	0.8 mm
ISO code indexable insert	SOMT 120508 PDER
Grade	HB7520
Tool material	Carbide

Number of changes/inserts	4
Type of product	Indexable insert for milling

User data

	Suitability	V_c	ISO code
Steel < 500 N/mm ²	suitable	320 m/min	P
Steel < 750 N/mm ²	suitable	300 m/min	P
Steel < 900 N/mm ²	suitable	260 m/min	P
wet maximum	suitable only under restricted conditions		
dry	suitable		