

Garant
SOMT 083608 PDER, HB7520, Type: ST1400


Order data

Order number	214929 ST1400
GTIN	4045197706638
Item class	21A

Description

Version:

Increased insert thickness permits markedly deep trough geometry for positive cutting action, and minimises the susceptibility to fracture.

Note:

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

Corner radius: 0.8 mm

Feed f_z per tooth: 0.17 mm

Technical description

Feed f_z per tooth	0.17 mm
Type	ST1400
Corner radius	0.8 mm
ISO code indexable insert	SOMT 083608 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 < 1100 N/mm ²	suitable	180 m/min	P
Steel < 1400 N/mm ²	suitable	140 m/min	P
wet maximum	suitable only under restricted conditions		
dry	suitable		