


**SZMU 080412PNTR, IC810, Type: GGG**

**Order data**

Order number	225811 GGG
GTIN	7291075440010
Item class	19A

**Description**
**Version:**

Double-sided indexable insert with 8 helical cutting edges. Special cutting edge geometry for smooth cutting to reduce power consumption during machining.

**Note:**

Standard application values for  $a_e = 0.3$  to  $1 \times D$  /  $a_{p\max} = 5.0$  mm.

The minimum order quantity corresponds to one pack unit quantity (VPE) or a multiple thereof.

**Technical description**

Feed $f_z$ per tooth	0.25 mm
Corner radius	1.2 mm
Series	NEODO
Insert thickness E	4.76 mm
Geometry	PNTR
Manufacturer's designation	S890 SZMU 080412PNTR IC810

ISO code indexable insert	SZMU 080412PNTR
Grade	IC810
Tool material	Carbide
Number of changes/inserts	4
Type of product	Indexable insert for milling

### User data

	Suitability	$V_c$	ISO code
GG	suitable only under restricted conditions	280 m/min	K
GGG	suitable	260 m/min	K
wet maximum	suitable		
dry	suitable only under restricted conditions		