


**KOMET® indexable insert, BK7710, Designation type W83: 18-210**

**Order data**

Order number	236554 18-210
GTIN	4047109085589
Item class	24Q

**Description**
**Version:**

Ground on the circumference, with rounded cutting edge and sintered chip breaker.

**Note:**

**Application values refer to the KUB Quatron® 235500 – 235505.**

**Do not use in the centre pocket of indexable drills!**

Type: Alu

ISO code indexable insert: SOEX 060306

Feed f in steel < 900 N/mm<sup>2</sup>: 0.16 mm/rev.

**Technical description**

Designation	18-210
Feed f in steel < 900 N/mm <sup>2</sup>	0.16 mm/rev.
ISO code indexable insert	SOEX 060306
Number of changes/inserts	4
Grade	BK7710

Type	Alu
Tool material	Carbide
Type of product	Indexable insert for drilling

### User data

	Suitability	V <sub>c</sub>	ISO code
Alu plastics	suitable	600 m/min	N
Aluminium (short chipping)	suitable	300 m/min	N
Alu > 10% Si	suitable	250 m/min	N
Ti > 850 N/mm <sup>2</sup>	suitable only under restricted conditions	80 m/min	S
CuZn	suitable	300 m/min	N
Graphite, GRP, CRP	suitable only under restricted conditions	150 m/min	N
wet maximum	suitable		
dry	suitable only under restricted conditions		