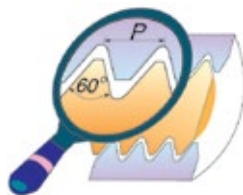


## Threading Inserts

Carbide – Partial Profile 60°



External



Internal



L mm I.C. (Inch)	Pitch TPI	External RH	Grade	Code	L mm I.C. (Inch)	Pitch TPI	Internal RH	Grade	Code
11 (1/4)	48-16	11 ER A60	BMA	578000	11 (1/4)	48-16	11 IR A60	BMA	578030
16 (3/8)	48-16	16 ER A60	BMA	578006	16 (3/8)	48-16	16 IR A60	BMA	578038
16 (3/8)	14-8	16 ER G60	BMA	578012	16 (3/8)	14-8	16 IR G60	BMA	578044
16 (3/8)	48-8	16 ER AG60	BMA	578018	16 (3/8)	48-8	16 IR AG60	BMA	578050
22 (1/2)	7-5	22 ER N60	BMA	578024	22 (1/2)	7-5	22 IR N60	BMA	578056

### Type B

#### External and Internal Peripherally Ground with Sintered Chipbreaker

- These inserts combine sintered chipbreaker with precision ground profile. This combination ensures consistently high quality thread with precise shape and dimensions
- Two different unique styles of chipbreakers were designed. Both tailored to suit the different specific requirements of internal and external threading
- Type B inserts are made of grade BMA, a PVD TiAlN coated sub-micrograin carbide for alloy steels, stainless steels and exotic materials at medium to high cutting speeds

#### Advantages:

- High profile accuracy
- Unique chipbreaker that allows excellent performance
- Extends insert tool life

External Right Hand – Type B Inserts



Internal Right Hand – Type B Inserts



L mm I.C. (Inch)	Pitch TPI	Right Hand	Grade	Code	L mm I.C. (Inch)	Pitch TPI	Right Hand	Grade	Code
16 (3/8)	48 - 16	16 ER B A60	BMA	578062	16 (3/8)	48 - 16	16 IR B A60	BMA	578068
16 (3/8)	14 - 8	16 ER B G60	BMA	578064	16 (3/8)	14 - 8	16 IR B G60	BMA	578070
16 (3/8)	48 - 8	16 ER B AG60	BMA	578066	16 (3/8)	48 - 8	16 IR B AG60	BMA	578072