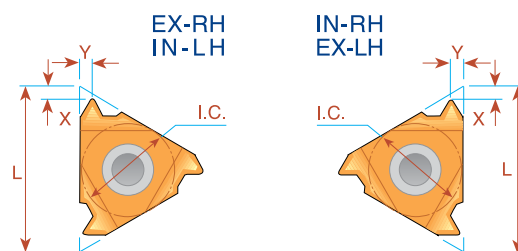
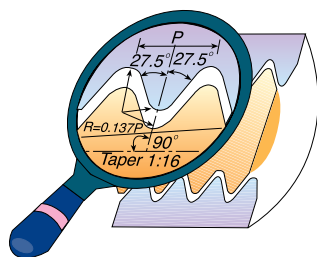


# Thread Turning Inserts

## BSPT



Pitch TPI	L	I.C. in	<b>EXTERNAL</b>		<b>INTERNAL</b>		X	Y
			Ordering Code Right Hand	Ordering Code Left Hand	Ordering Code Right Hand	Ordering Code Left Hand		
28	6	5/32	<i>ULTRA MINIATURE</i> →		<b>*06 IR 28 BSPT</b>	<b>*06 IL 28 BSPT</b>	0.7	0.6
28	8	3/16			<b>*08 IR 28 BSPT</b>	<b>*08 IL 28 BSPT</b>	0.6	0.6
19	8	3/16	<i>MINIATURE</i> →		<b>*08 IR 19 BSPT</b>	<b>*08 IL 19 BSPT</b>	0.6	0.6
28	11	1/4			<b>11 IR 28 BSPT</b>	<b>11 IL 28 BSPT</b>	0.6	0.6
19	11	1/4			<b>11 IR 19 BSPT</b>	<b>11 IL 19 BSPT</b>	0.8	0.9
14	11	1/4			<b>11 IR 14 BSPT</b>	<b>11 IL 14 BSPT</b>	0.9	1.0
11	11	1/4			<sup>(1)</sup> <b>11 IR 11 BSPT</b>	<sup>(1)</sup> <b>11 IL 11 BSPT</b>	0.9	1.2
28	16	3/8	<b>16 ER 28 BSPT</b>	<b>16 EL 28 BSPT</b>	<b>16 IR 28 BSPT</b>	<b>16 IL 28 BSPT</b>	0.6	0.6
19	16	3/8	<b>16 ER 19 BSPT</b>	<b>16 EL 19 BSPT</b>	<b>16 IR 19 BSPT</b>	<b>16 IL 19 BSPT</b>	0.8	0.9
14	16	3/8	<b>16 ER 14 BSPT</b>	<b>16 EL 14 BSPT</b>	<b>16 IR 14 BSPT</b>	<b>16 IL 14 BSPT</b>	1.0	1.2
11	16	3/8	<b>16 ER 11 BSPT</b>	<b>16 EL 11 BSPT</b>	<b>16 IR 11 BSPT</b>	<b>16 IL 11 BSPT</b>	1.1	1.5

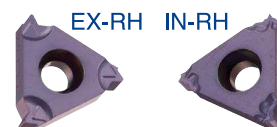
Order example: 11 IR 14 BSPT BMA

\* Available only in BXC and BMA grades

(1) Special holder is required or standard holder can be amended by customer.

## Type B

### Ground Profile with Sintered Chip-breaker



Pitch TPI	L	I.C. in	<b>EXTERNAL</b>	<b>INTERNAL</b>	X	Y
			Ordering Code Right Hand	Ordering Code Right Hand		
19	11	1/4		<b>11 IR B 19 BSPT</b>	0.8	0.9
19	16	3/8	<b>16 ER B 19 BSPT</b>		1.0	1.1
14	16	3/8	<b>16 ER B 14 BSPT</b>	<b>16 IR B 14 BSPT</b>	1.2	1.0
11	16	3/8	<b>16 ER B 11 BSPT</b>	<b>16 IR B 11 BSPT</b>	1.5	1.1

Order example: 16 ER B 11 BSPT BMA

For Carbide Grade and Cutting Speed see page 60-61