

# B-Lok® SERIES 821 - 823

SELF-LOCKING EXPANSION  
INSERTS

**APPLICATION**

Thermoplastic and fibrous materials.

**ASSEMBLY**

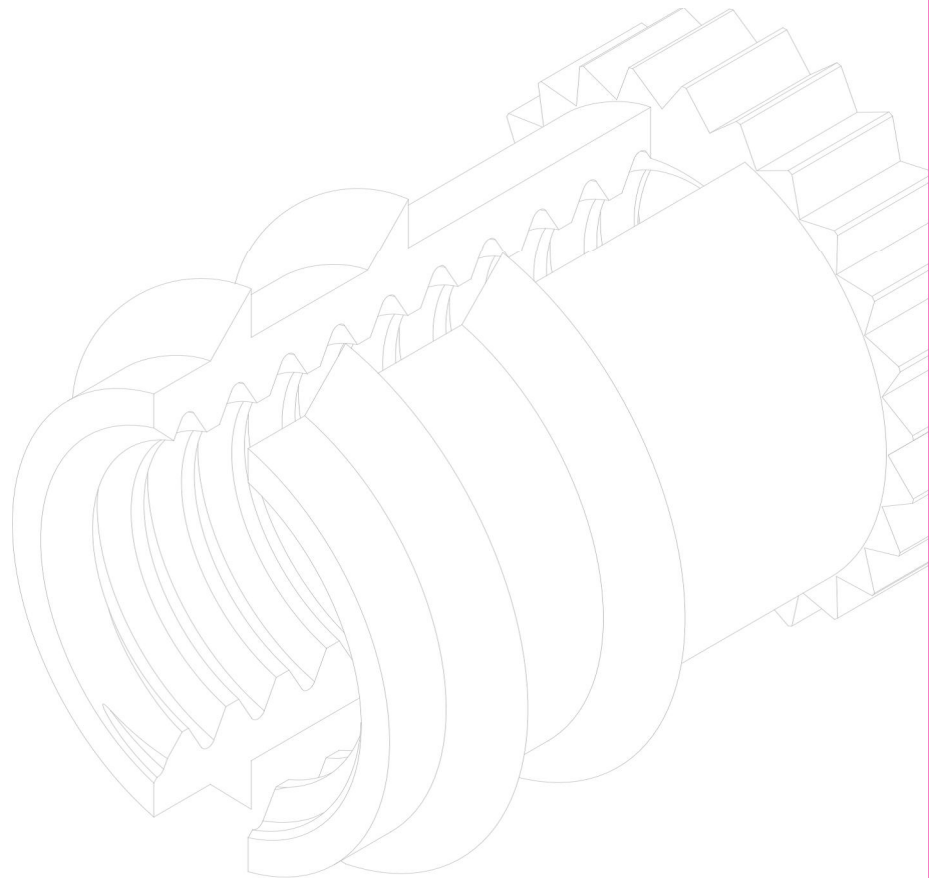
By pressure through expansion anchorage.



PRODUCT		CODE	Metric thread	External diameter	Total length	Number of Vanes	Hole diameter
S**	R***		(d1)	(d2)	(L)		(d3)
	●	<b>821 0030.80</b>	M 3	5.35	4.8	1	4.5 ÷ 4.7
	●	<b>822 0040.80</b>	M 4	6.65	9.5	2	5.8 ÷ 6.0
	●	<b>822 0050.80</b>	M 5	7.35	9.5	2	6.5 ÷ 6.7
	●	<b>822 0060.80</b>	M 6	9.05	9.5	2	8.2 ÷ 8.4
	●	<b>823 0080.80</b>	M 8	12.5	14.3	3	11.8 ÷ 12.0

<b>S**</b> standard	<b>R***</b> on demand
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- **MATERIAL**  
Brass
- **FINISHING**  
Natural
- **TOLERANCES**  
ISO 2768-m
- **THREADING d1**  
ISO 6H
- **EXAMPLE OF CODE DESIGNATION**  
Insert B-Lok® M 5 thread, brass: **822 0050.80**



Non binding dimensions, expressed in mm.

For a correct usage of the product it is advisable to carry out some preliminary assembling tests to determine the correct hole diameter.

