

Retaining Ring C Type (External) / Retaining Ring E Type (Boxes)

Threaded Inserts / Tangless Inserts (Boxes)

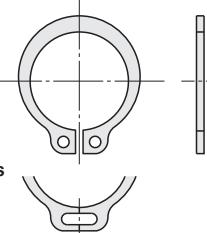
RoHS10



Retaining Rings - C Type (External)

Type	Material	Hardness
BOX-STWN	Spring Steel	44~53HRC
BOX-STWS	EN 1.4301 (CSP) Equiv.	36~44HRC

BOX-STWN **BOX-STWS** (Stainless Steel)



No. 8 or Less

Confirm detailed dimensions. [P265](#)
Can be ordered as a single item. [P265](#)
Installation Tools are available. [P266](#)

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Retaining Rings - E Type

Type	Material	Hardness	Surface Treatment
BOX-NETW	Spring Steel	44~53HRC	Trivalent Chromate
BOX-NETWS	EN 1.4301 (CSP) Equiv.	37~46HRC	-

BOX-NETW **BOX-NETWS** (Stainless Steel)



Confirm detailed dimensions. [P265](#)
Can be ordered as a single item. [P265](#)

When you order, please specify the box quantity.
Minimum order is 1 box.

Ordering Example **Part Number**
BOX-STWN10
BOX-NETWS3

Box package is cost-saving for in-house stock or when large quantities are needed.

Part Number		Unit Price 1 ~ 10 Box(es)		Pcs./ Box	
Type	No.	Price per PC.	1 Box		
BOX-STWN	3			2,000 pcs./box	
	4				
	5				
	6				
	8			1,000 pcs./box	
	10				
	12				
	15				
BOX-STWS	20			500 pcs./box	
	25				
	For orders larger than indicated quantity, please check with WOS.				
	BOX-NETW	4			
		5			
		6			
		8			
		10			1,000 pcs./box
12					
15					
20					
BOX-NETWS	25			1,000 pcs./box	
	1.2				
	1.5				
	2				
	2.5			2,000 pcs./box	
	3				
	4				
	5				
BOX-NETWS	6			1,000 pcs./box	
	7				
	8				
	For orders larger than indicated quantity, please check with WOS.				
	BOX-NETWS	1.2			2,000 pcs./box
		1.5			
		2			
		2.5			
3				1,000 pcs./box	
4					
5					
6					
BOX-NETWS	7			2,000 pcs./box	
	8				
	For orders larger than indicated quantity, please check with WOS.				
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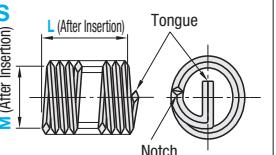
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Threaded Inserts

Type	Material
BOX-HLTS	EN 1.4301 Equiv.

BOX-HLTS



M (After Insertion) L (After Insertion) Tongue Notch

M (Coarse) Tap Pilot Hole Dia. (Reference)

M (Coarse)	Tap Pilot Hole Dia. (Reference)
3	3.11~3.20
4	4.16~4.29
5	5.18~5.33
6	6.22~6.40
8	8.28~8.48

* M and L are sizes when inserted into tapped holes.
L dimension before insertion is shorter than that after insertion.
See special wrenches and how to use. [P271](#)
Can be ordered as a single item. [P271](#)

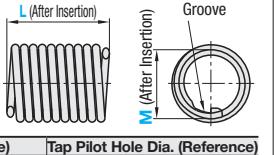
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Tangless Inserts

Type	Material
BOX-TLTS	EN 1.4301 Equiv.

BOX-TLTS



M (After Insertion) L (After Insertion) Groove

M (Coarse) Tap Pilot Hole Dia. (Reference)

M (Coarse)	Tap Pilot Hole Dia. (Reference)
2.5	2.60~2.65
3	3.12~3.20
4	4.17~4.30
5	5.16~5.33
6	6.25~6.42
8	8.31~8.52

* M and L are sizes when inserted into tapped holes.
L dimension before insertion is shorter than that after insertion.
See special wrenches and how to use. [P272](#)
Can be ordered as a single item. [P272](#)

When you order, please specify the box quantity.
Minimum order is 1 box.

Ordering Example **Part Number**
BOX-HLTS5-10
BOX-TLTS2.5-3.8

Part Number

Part Number		Unit Price 1 ~ 10 Box(es)		Pcs./ Box
Type	*M- L	Price per PC.	1 Box	
BOX-HLTS	3- 3			100 pcs./box
	4.5			
	6			
	8			
	10			100 pcs./box
	12			
	15			
	18			
BOX-TLTS	2.5- 2.5			100 pcs./box
	3.8			
	5			
	6			
	8			100 pcs./box
	10			
	12			
	15			

For orders larger than indicated quantity, please check with WOS.