

All retaining ring assortments are standard plain (phosphate) and inch measurements unless otherwise noted.



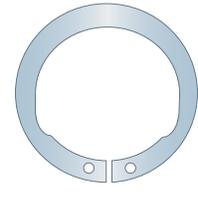
Internal Rings 31
Installed in a housing/bore groove, the assembly is held together by the ring protruding from the groove.



External Rings 34
Once installed on a shaft, the portion of the ring protruding from the groove holds the assembly together.



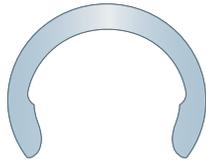
External Heavy Duty 35
The extra thick version of the regular external rings, except they can withstand greater thrust loads.



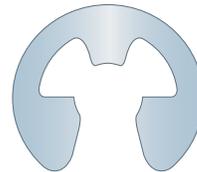
Inverted External 36
Functions like an internal ring, only the lugs are reversed. Ideal for minimal clearance applications.



Mixed Assortments 36
A variety of your favorite retaining rings combined in one kit for your convenience.



C-Clips 38
Ideal for low clearance applications where radial installation is preferred.



E-Clips 38
Three prongs make contact with the groove, providing a shoulder for retention.

ALSO AVAILABLE



Standard Retaining Ring Pliers



Ratchet Retaining Ring Pliers



Convertible Retaining Ring Pliers



Applicators



Dispensers

Retaining Ring Tools are available online at huyett.com



Shop Assortment DISP-SHOP270
This versatile kit contains external retaining rings, e-clips, woodruff keys, and slotted spring pins. Find it on page 43.

RETAINING RINGS

HIGH QUALITY PARTS



External Retaining Rings • Plain (Phosphate)

DISP-SH055

55 Pieces • Box Size [5-1/4" x 3-1/4"]

Hanging Assortment

Part Number	Size	Qty
SH-025	1/4"	10
SH-031	5/16"	10
SH-037	3/8"	10

Part Number	Size	Qty
SH-043	7/16"	7
SH-050	1/2"	7
SH-062	5/8"	5

Part Number	Size	Qty
SH-075	3/4"	3
SH-100	1"	3



External Retaining Rings • Plain (Phosphate)

DISP-SH125

125 Pieces • Box Size [7" x 3"]

Stacking Assortment

Part Number	Size	Qty
SH-025	1/4"	30
SH-031	5/16"	25

Part Number	Size	Qty
SH-037	3/8"	20
SH-050	1/2"	20

Part Number	Size	Qty
SH-075	3/4"	20
SH-100	1"	10



External Retaining Rings • Plain (Phosphate)

DISP-SH218

218 Pieces • Box Size [8" x 4-1/2"]

Hanging Assortment

Part Number	Size	Qty
SH-025	1/4"	20
SH-031	5/16"	20
SH-037	3/8"	30
SH-043	7/16"	20

Part Number	Size	Qty
SH-050	1/2"	30
SH-056	9/16"	20
SH-062	5/8"	20
SH-075	3/4"	20

Part Number	Size	Qty
SH-081	13/16"	10
SH-087	7/8"	15
SH-100	1"	10
SH-125	1-1/4"	3



External Retaining Rings • Plain (Phosphate)

DISP-SH300

300 Pieces • Box Size [11" x 7"]

Stacking Assortment

Part Number	Size	Qty
SH-025	1/4"	25
SH-031	5/16"	25
SH-037	3/8"	25
SH-043	7/16"	25
SH-050	1/2"	30
SH-056	9/16"	25
SH-062	5/8"	25
SH-075	3/4"	25
SH-081	13/16"	10

Part Number	Size	Qty
SH-087	7/8"	15
SH-100	1"	20
SH-125	1-1/4"	16
SH-131	1-5/16"	5
SH-137	1-3/8"	5
SH-143	1-7/16"	3
SH-150	1-1/2"	3
SH-162	1-5/8"	3
SH-175	1-3/4"	3

Part Number	Size	Qty
SH-187	1-7/8"	2
SH-200	2"	2
SH-225	2-1/4"	2
SH-250	2-1/2"	2
SH-262	2-5/8"	1
SH-275	2-3/4"	1
SH-287	2-7/8"	1
SH-300	3"	1

For detailed specifications and tolerances, visit huyett.com.

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Suitable for OEM Applications

Heavy Duty External Retaining Rings • Plain (Phosphate)

DISP-SHR125

125 Pieces • Box Size [7" x 3"]

Stacking Assortment



Part Number	Size	Qty	Part Number	Size	Qty	Part Number	Size	Qty
SHR-050	1/2" Heavy Duty	30	SHR-075	3/4" Heavy Duty	20	SHR-098	63/64" Heavy Duty	20
SHR-062	5/8" Heavy Duty	25	SHR-087	7/8" Heavy Duty	20	SHR-106	1-1/16" Heavy Duty	10

External Retaining Rings • Stainless Steel

DISP-SH100SS

100 Pieces • Box Size [7" x 3"]

Stacking Assortment



Part Number	Size	Qty	Part Number	Size	Qty	Part Number	Size	Qty
SH-025-SS	1/4"	10	SH-050-SS	1/2"	10	SH-075-SS	3/4"	10
SH-031-SS	5/16"	10	SH-056-SS	9/16"	10	SH-087-SS	7/8"	10
SH-037-SS	3/8"	10	SH-062-SS	5/8"	10	SH-100-SS	1"	10
SH-043-SS	7/16"	10						

External Retaining Rings • Plain (Phosphate)

DISP-DSH150

150 Pieces • Box Size [11" x 7"]

Stacking Assortment



Part Number	Size	Qty	Part Number	Size	Qty	Part Number	Size	Qty
DSH-008	8.00 mm	15	DSH-017	17.00 mm	10	DSH-028	28.00 mm	5
DSH-010	10.00 mm	15	DSH-018	18.00 mm	10	DSH-030	30.00 mm	4
DSH-012	12.00 mm	15	DSH-020	20.00 mm	8	DSH-032	32.00 mm	4
DSH-014	14.00 mm	15	DSH-022	22.00 mm	8	DSH-035	35.00 mm	4
DSH-015	15.00 mm	10	DSH-024	24.00 mm	8	DSH-040	40.00 mm	2
DSH-016	16.00 mm	10	DSH-025	25.00 mm	5	DSH-045	45.00 mm	2

External Retaining Rings • Stainless Steel

DISP-DSH138SS

138 Pieces • Box Size [11" x 7"]

Stacking Assortment



Part Number	Size	Qty	Part Number	Size	Qty	Part Number	Size	Qty
DSH-008-SS	8.00 mm	15	DSH-017-SS	17.00 mm	10	DSH-028-SS	28.00 mm	5
DSH-010-SS	10.00 mm	15	DSH-018-SS	18.00 mm	10	DSH-030-SS	30.00 mm	4
DSH-012-SS	12.00 mm	15	DSH-020-SS	20.00 mm	8	DSH-035-SS	35.00 mm	4
DSH-014-SS	14.00 mm	15	DSH-022-SS	22.00 mm	8	DSH-040-SS	40.00 mm	2
DSH-015-SS	15.00 mm	10	DSH-025-SS	25.00 mm	5	DSH-045-SS	45.00 mm	2
DSH-016-SS	16.00 mm	10						

Metric Assortment Stainless Steel Assortment

For detailed specifications and tolerances, visit huyett.com.

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RETAINING RINGS

HIGH QUALITY PARTS



Inverted External Retaining Rings • Plain (Phosphate)

DISP-SHI125

125 Pieces • Box Size [7" x 3"]

Stacking Assortment

Part Number	Size	Qty	Part Number	Size	Qty	Part Number	Size	Qty
SHI-050	1/2" Inverted	30	SHI-062	5/8" Inverted	20	SHI-087	7/8" Inverted	20
SHI-056	9/16" Inverted	25	SHI-075	3/4" Inverted	20	SHI-100	1" Inverted	10



Internal and External Retaining Rings • Plain (Phosphate)

DISP-SHH0220

220 Pieces • Box Size [11" x 7"]

Stacking Assortment

Part Number	Size	Qty	Part Number	Size	Qty
Internal Retaining Rings			External Retaining Rings		
HO-037	3/8" Internal	5	SH-025	1/4" External	10
HO-043	7/16" Internal	10	SH-031	5/16" External	10
HO-050	1/2" Internal	15	SH-037	3/8" External	15
HO-056	9/16" Internal	15	SH-043	7/16" External	15
HO-062	5/8" Internal	15	SH-050	1/2" External	15
HO-075	3/4" Internal	15	SH-062	5/8" External	15
HO-087	7/8" Internal	10	SH-068	11/16" External	15
HO-100	1" Internal	10	SH-075	3/4" External	10
HO-112	1-1/8" Internal	5	SH-087	7/8" External	5
HO-125	1-1/4" Internal	5	SH-100	1" External	5



Big Shot

Part Number	Size	Qty	Part Number	Size	Qty
Internal Retaining Rings			External Retaining Rings		
HO-037	3/8" Internal	15	SH-025	1/4" External	20
HO-043	7/16" Internal	15	SH-031	5/16" External	20
HO-050	1/2" Internal	15	SH-037	3/8" External	15
HO-056	9/16" Internal	10	SH-043	7/16" External	15
HO-062	5/8" Internal	10	SH-050	1/2" External	10
HO-075	3/4" Internal	10	SH-062	5/8" External	8
HO-087	7/8" Internal	9	SH-068	11/16" External	8
HO-093	15/16" Internal	9	SH-075	3/4" External	6
HO-100	1" Internal	8	SH-078	25/32" External	5
HO-102	1.023" Internal	8	SH-087	7/8" External	5
Tools					
PRC-038	Small Convertible Straight Tip Pliers				1

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Suitable for OEM Applications

External Retaining Rings • Plain (Phosphate)

DISP-SH541

541 Pieces • Box Size [13" x 9"]

Big Shot Assortment



Part Number	Size	Qty
External Retaining Rings		
SH-031	5/16" External	25
SH-037	3/8" External	30
SH-043	7/16" External	20
SH-050	1/2" External	30
SH-062	5/8" External	25
SH-075	3/4" External	25
SH-093	15/16" External	20
SH-098	63/64" External	25
SH-100	1" External	20
SH-112	1-1/8" External	15
SH-125	1-1/4" External	10
SH-137	1-3/8" External	10
SH-150	1-1/2" External	10

Part Number	Size	Qty
E-Clips		
E-012	1/8" E-Clip	30
E-018	3/16" E-Clip	30
E-025	1/4" E-Clip	30
SE-031	5/16" E-Clip Special	30
E-037	3/8" E-Clip	30
E-043	7/16" E-Clip	25
E-050	1/2" E-Clip	25
E-062	5/8" E-Clip	30
SE-074	3/4" E-Clip Special	25
E-087	7/8" E-Clip	20
Tools		
PRC-038	Small Convertible Straight Tip Pliers	1

Internal and External Retaining Rings • Plain (Phosphate)

DISP-MET300

300 Pieces • Box Size [11" x 7"]

Stacking Assortment



Part Number	Size	Qty
Internal Retaining Rings		
DHO-020	20.00 mm Internal	20
DHO-025	25.00 mm Internal	15
DHO-030	30.00 mm Internal	15
DHO-035	35.00 mm Internal	10
DHO-040	40.00 mm Internal	8
DHO-050	50.00 mm Internal	5
DHO-060	60.00 mm Internal	3
DHO-070	70.00 mm Internal	2
DHO-080	80.00 mm Internal	2

Part Number	Size	Qty
External Retaining Rings		
DSH-020	20.00 mm External	20
DSH-025	25.00 mm External	15
DSH-030	30.00 mm External	15
DSH-035	35.00 mm External	10
DSH-040	40.00 mm External	8
DSH-050	50.00 mm External	5
DSH-060	60.00 mm External	3
DSH-070	70.00 mm External	2
DSH-080	80.00 mm External	2

Part Number	Size	Qty
E-Clips		
DE-032	3.20 mm E-Clip	30
DE-040	4.00 mm E-Clip	30
DE-050	5.00 mm E-Clip	30
DE-060	6.00 mm E-Clip	30
DE-070	7.00 mm E-Clip	20
DE-080	8.00 mm E-Clip	20



**Shop Assortment
DISP-SHOP270**

This versatile kit contains external retaining rings, e-clips, woodruff keys, and slotted spring pins. Find it on page 43.

Metric Assortment

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