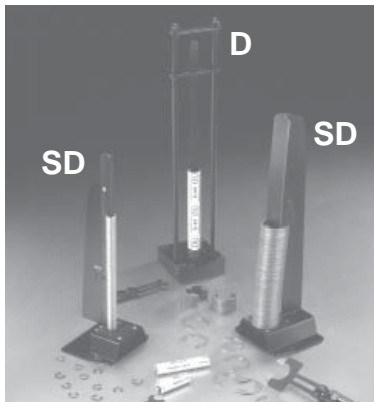




# Dispensers



**Retaining Ring Dispensers** Retaining ring dispensers feature a “rail” over which a stack of retaining rings can be slipped. Once in position, they can be “dispensed” one at a time using a retaining ring applicator for ease of installation. Two such models are available to meet your particular dispensing needs:

**Spring Rail (SD)** dispensers are competitively priced and offer significant improvements (like more rail capacity and durable construction) on existing designs. For use with **C, E/SE/YE, RE, PO/POL, DE, DC, ME & JE** rings.

**The Heavy Duty (D)** is a more permanent version which features replaceable parts and can be permanently affixed to your work station.

**Features:**

- Sturdy, Industrial-Quality Construction.
- Fast, Easy Loading.
- Accept Tape-Stacked Rings.
- Precise, Single Ring Ejection.
- Longer Rail For More Capacity.
- Part and Tool Number Stamped on Dispenser for Fast, Easy Identification of Tool and Corresponding Ring.
- Powder Metal Coating for a Durable, No-Rust Finish (Spring Rail Dispenser, Only.)

**C** Dispensers  
For use with “C” Rings.

HEAVY-DUTY DISP.		SPRING-RAIL DISP.	
RING SIZE	DISP. NO.	RING SIZE	DISP. NO.
C-12	D-10	C-12	SD-10
C-15	D-20	C-15	SD-20
C-18	D-30	C-18	SD-30
C-21	D-40	C-21	SD-40
C-23	D-50	C-23	SD-50
C-25	D-60	C-25	SD-60
C-28	D-70	C-28	SD-70
C-31	D-80	C-31	SD-80
C-37	D-90	C-37	SD-90
C-40	D-100	C-40	SD-100
C-43	D-110	C-43	SD-110
C-50	D-120	C-50	SD-120
C-56	D-130	C-56	SD-130
C-62	D-140	C-62	SD-140
C-68	D-150	C-68	SD-150
C-75	D-160	C-75	SD-160
C-81	D-170	C-81	SD-170
C-87	D-180	C-87	SD-180
C-100	D-190	C-100	SD-190
C-112	D-200	C-112	SD-200

**E** Dispensers  
For use with “E/SE/YE” Rings.

HEAVY-DUTY DISP.		SPRING-RAIL DISP.	
RING SIZE	DISP. NO.	RING SIZE	DISP. NO.
SE-6	D-390	SE-6	SD-390
YE-6	D-460	YE-6	SD-460
E-6	D-210	E-6	SD-210
SE-9	D-330	SE-9	SD-395
E-9	D-220	E-9	SD-220
SE-11	D-400	SE-11	SD-400
SE-12	D-231	SE-14	SD-405
SE-14	D-230	E-12	SD-230
E-12	D-230	YE-14	SD-465
YE-14	D-465	E-14	SD-240
E-14	D-240	E-15	SD-250
E-15	D-250	SE-17	SD-410
SE-17	D-410	SE-18	SD-415
SE-18	D-350	E-18	SD-260
E-18	D-260	SE-21	SD-416
SE-21	D-360	E-25	SD-270
E-25	D-270	SE-31	SD-420
SE-31	D-420	SE-43	SD-430
SE-37	D-608	E-37	SD-280
E-37	D-280	E-43	SD-290
E-43	D-290	SE-74	SD-440
SE-43	D-430	E-50	SD-300
E-50	D-300	E-62	SD-305
E-62	D-160	SE-98	SD-450
SE-74	D-440	E-75	SD-310
E-75	D-310	E-87	SD-320
E-87	D-320		
SE-98	D-450		

**PO POL** Dispensers  
For use with “PO/POL” Rings.

HEAVY-DUTY DISP.		SPRING-RAIL DISP.	
RING SIZE	DISP. NO.	RING SIZE	DISP. NO.
PO-15	D-800	PO-15	SD-800
PO-18	D-810	PO-18	SD-810
PO-25	D-820	PO-25	SD-820
PO-31	D-830	PO-31	SD-830
PO-37	D-840	PO-37	SD-840
PO-43	D-850	PO-43	SD-850
PO-50	D-860	PO-50	SD-860
POL-15	D-900	POL-15	SD-900
POL-18	D-910	POL-18	SD-910
POL-25	D-820	POL-25	SD-920
POL-31	D-930	POL-31	SD-930
POL-37	D-840	POL-37	SD-940
POL-43	D-950	POL-43	SD-950
POL-50	D-960	POL-50	SD-960

**JE** Dispensers  
For use with “JE” Rings.

HEAVY-DUTY DISP.		HEAVY-DUTY DISP.	
RING SIZE	DISP. NO.	RING SIZE	DISP. NO.
JE-2.5	D-330	JE-6	D-759
JE-3	D-240	JE-8	D-761
JE-4	D-757	JE-12	D-730
JE-5	D-758		

**ME** Dispensers  
For use with R“ME” Rings.

HEAVY-DUTY DISP.		HEAVY-DUTY DISP.	
RING SIZE	DISP. NO.	RING SIZE	DISP. NO.
ME-2	D-210	ME-10	D-280
ME-3	D-230	ME-11	D-290
ME-4	D-250	ME-12	D-660
ME-5	D-260	ME-13	D-300
ME-6	D-360	ME-15	D-672
ME-7	D-270	ME-16	D-160
ME-8	D-370	ME-22	D-320
ME-9	D-690		

**DE** Dispensers  
For use with “DE” Rings.

HEAVY-DUTY DISP.		SPRING-RAIL DISP.	
RING SIZE	DISP. NO.	RING SIZE	DISP. NO.
DE-1,2	D-712	DE-1,5	SD-715
DE-1,5	D-715	DE-1,9	SD-719
DE-1,9	D-719	DE-2,3	SD-723
DE-2,3	D-723	DE-3,2	SD-732
DE-3,2	D-732	DE-4	SD-704
DE-4	D-410	DE-5	SD-705
DE-5	D-360	DE-6	SD-706
DE-6	D-360	DE-7	SD-707
DE-7	D-607	DE-8	SD-708
DE-8	D-608	DE-9	SD-709
DE-9	D-610	DE-10	SD-610
DE-10	D-610	DE-12	SD-612
DE-12	D-612		

**DC** Dispensers  
For use with “DC” Rings.

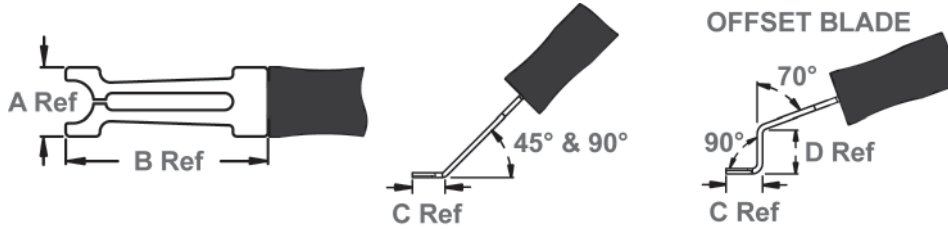
HEAVY-DUTY DISP.		HEAVY-DUTY DISP.	
RING SIZE	DISP. NO.	RING SIZE	DISP. NO.
DC-5	D-503	DC-8	D-506
DC-7	D-757	DC-11	D-608

Please wear protective eyewear while installing and removing retaining rings.

# Applicators

## Retaining Ring Applicators

Applicators are designed to install standard inch & metric radial retaining rings on a shaft. Used with dispensers, applicators enable operators to install rings quickly and correctly and allows for installation without turning the tool (ring "snaps" when properly seated in groove.) Heat treated for strength. For use with **C, E, BE, RE, PO/POL, EL, DE, DC, ME and JE** retaining rings.



**E** Applicator  
For use with "E/SE/YE" Rings.\*

RING SIZE	APP. NO.	BLADE WIDTH A	BLADE LENGTH B	TIP LENGTH C	OFFSET D
E-4	A-010	.265	1.438	.375	.250
SE-6	A-020	.265	1.438	.375	.375
YE-6	A-030	.500	1.438	.375	.375
E-6	A-040	.265	1.438	.375	.375
SE-9	A-050	.500	1.438	.375	.375
E-9	A-510	.500	1.438	.375	.375
SE-11	A-060	.500	1.438	.375	.375
E-12	A-050	.500	1.438	.375	.375
SE-14	A-080	.500	1.438	.375	.375
YE-14	A-090	.500	1.438	.375	.375
E-14	A-070	.500	1.438	.375	.375
E-15	A-100	.500	1.438	.375	.375
SE-17	A-110	.500	1.438	.375	.375
SE-18	A-130	.500	1.438	.375	.375
E-18	A-120	.500	1.438	.375	.375
SE-21	A-140	.812	2.218	.593	.625
E-25	A-150	.812	2.218	.593	.625
SE-31	A-160	.812	2.218	.593	.625
SE-37	A-290	.812	2.218	.593	.625
E-37	A-170	.812	2.218	.593	.625
E-43	A-180	.812	2.218	.593	.625
SE-43	A-190	.812	2.218	.593	.625
E-50	A-200	1.125	2.390	.765	.625
E-62	A-210	1.125	2.390	.765	.625
SE-74	A-220	1.562	2.625	.969	.625
E-75	A-230	1.562	2.625	.969	.625
E-87	A-240	1.562	2.625	.969	.625
SE-98	A-250	1.875	2.844	1.188	.625
SE-118	A-260	1.875	2.844	1.188	.625

**RE** Applicator  
For use with "RE" Rings.\*

RING SIZE	APP. NO.	BLADE WIDTH A	BLADE LENGTH B	TIP LENGTH C	OFFSET D
RE-9	A-080	.500	1.438	.375	.375
RE-12	A-520	.500	1.438	.375	.375
RE-15	A-120	.500	1.438	.375	.375
RE-18	A-130	.500	1.438	.375	.375
RE-21	A-140	.812	2.218	.593	.625
RE-25	A-160	.812	2.218	.593	.625
RE-31	A-500	.812	2.218	.593	.625
RE-37	A-170	.812	2.218	.593	.625
RE-43	A-270	1.125	2.390	.765	.625
RE-50	A-200	1.125	2.390	.765	.625
RE-56	A-280	1.125	2.390	.765	.625

**C** Applicator  
For use with "C" Rings.\*

RING SIZE	APP. NO.	BLADE WIDTH A	BLADE LENGTH B	TIP LENGTH C	OFFSET D
C-12	A-300	.264	1.438	.375	.375
C-15	A-080	.500	1.438	.375	.375
C-18	A-090	.500	1.438	.375	.375
C-21	A-310	.500	1.438	.375	.375
C-23	A-320	.500	1.438	.375	.375
C-25	A-330	.500	1.438	.375	.375
C-28	A-340	.500	1.438	.375	.375
C-31	A-350	.500	1.438	.375	.375
C-37	A-360	.812	2.218	.593	.625
C-40	A-370	.812	2.218	.593	.625
C-43	A-380	.812	2.218	.593	.625
C-50	A-290	.812	2.218	.593	.625
C-56	A-390	.812	2.218	.593	.625
C-62	A-400	1.125	2.390	.765	.625
C-68	A-410	1.125	2.390	.765	.625
C-75	A-280	1.125	2.390	.765	.625
C-81	A-420	1.125	2.390	.765	.625
C-87	A-430	1.125	2.390	.765	.625
C-93	A-440	1.562	2.625	.969	.625
C-100	A-450	1.562	2.625	.969	.625
C-112	A-460	1.562	2.625	.969	.625
C-125	A-470	1.562	2.625	.969	.625
C-137	A-480	1.562	1.875	1.188	.625
C-150	A-490	1.562	1.875	1.188	.625
C-162	A-491	2.250	3.344	N/A	N/A
C-175	A-492	2.250	3.344	N/A	N/A

**PO POL** Applicator  
For use with "PO/POL" Rings.\*\*

RING SIZE	APP. NO.	BLADE WIDTH A	BLADE LENGTH B	TIP LENGTH C	OFFSET D
PO-15	A-815	.500	1.438	.375	.625
PO-18	A-818	.812	2.218	.593	.625
PO-25	A-825	.812	2.218	.593	.625
PO-31	A-831	.812	2.218	.593	.625
PO-37	A-837	1.125	2.390	.765	.625
PO-43	A-843	1.125	2.390	.765	.625
PO-50	A-850	1.125	2.390	.765	.625
POL-15	A-915	.500	1.438	.375	.625
POL-18	A-918	.812	2.218	.593	.625
POL-25	A-925	.812	2.218	.593	.625
POL-31	A-931	.812	2.218	.593	.625
POL-37	A-937	1.125	2.390	.765	.625
POL-43	A-943	1.125	2.390	.765	.625
POL-50	A-950	1.125	2.390	.765	.625

**JE** Applicator  
For use with "JE" Rings.\*\*

RING SIZE	APP. NO.	BLADE WIDTH A	BLADE LENGTH B	TIP LENGTH C	OFFSET D
JE-2	A-080	.500	1.438	.375	.375
JE-2.5	A-050	.500	1.438	.375	.375
JE-3	A-070	.500	1.438	.375	.375
JE-4	A-340	.500	1.438	.375	.375
JE-5	A-605	.812	2.218	.593	.625
JE-6	A-606	.812	2.218	.593	.625
JE-7	A-607	.812	2.218	.593	.625
JE-8	A-608	.812	2.218	.593	.625
JE-12	A-612	1.562	2.625	.969	.625

Please wear protective eyewear while installing and removing retaining rings.

\*45°, 90° and Offset applicators for C, E and RE retaining rings - Replace the last "0" of the applicator designation with a "4" (45°), "9" (90°), or "7" (Offset.) (Ex., A-304, A-309, A-307, etc.)

\*\*45°, 90° and Offset applicators for DE, DC, PO/POL, EL, JE and ME retaining rings - To the end of the applicator designation, add a "4" (45°), "9" (90°), or "7" (Offset.) (Ex., A-7084, A-7089, A-7087, etc.)

# Applicators



## Applicator For use with "DE" Rings.\*\*

RING SIZE	APP. NO.	BLADE WIDTH A	BLADE LENGTH B	TIP LENGTH C	OFFSET D
DE-0,8	A-708	.265	1.438	.375	.375
DE-1,2	A-712	.265	1.438	.375	.375
DE-1,5	A-715	.265	1.438	.375	.375
DE-1,9	A-719	.265	1.438	.375	.375
DE-2,3	A-723	.500	1.438	.375	.375
DE-3,2	A-310	.500	1.438	.375	.375
DE-4	A-340	.500	1.438	.375	.375
DE-5	A-605	.812	2.218	.593	.625
DE-6	A-606	.812	2.218	.593	.625
DE-7	A-607	.812	2.218	.593	.625
DE-8	A-608	.812	2.218	.593	.625
DE-9	A-609	1.125	2.390	.765	.625
DE-10	A-610	1.125	2.390	.765	.625
DE-12	A-612	1.562	2.625	.969	.625
DE-15	A-615	1.562	2.625	.969	.625
DE-19	A-619	1.875	2.844	1.188	.625



## Applicator For use with "ME" Rings.\*\*

RING SIZE	APP. NO.	BLADE WIDTH A	BLADE LENGTH B	TIP LENGTH C	OFFSET D
ME-1	A-010	.265	1.438	.375	.375
ME-2	A-040	.265	1.438	.375	.375
ME-3	A-050	.500	1.438	.375	.375
ME-4	A-100	.500	1.438	.375	.375
ME-5	A-120	.500	1.438	.375	.375
ME-6	A-140	.812	2.218	.593	.625
ME-7	A-150	.812	2.218	.593	.625
ME-8	A-290	.812	2.218	.593	.625
ME-9	A-608	.812	2.218	.593	.625
ME-10	A-170	.812	2.218	.593	.625
ME-11	A-180	.812	2.218	.593	.625
ME-12	A-609	1.125	2.390	.765	.625
ME-13	A-200	1.125	2.390	.765	.625
ME-15	A-612	1.125	2.390	.969	.625
ME-16	A-210	1.125	2.390	.765	.625
ME-22	A-240	1.125	2.625	.969	.625

For Bowed "E" Rings



## Applicator For use with "BE/BSE" Rings.

RING SIZE	APP. NO.	BLADE WIDTH A	BLADE LENGTH B	TIP LENGTH C	OFFSET D
BSE-11	A-550	.500	1.375	.375	.375
BE-12	A-551	.500	1.375	.375	.375
BE-14	A-552	.500	1.375	.375	.375
BSE-14	A-553	.500	1.375	.375	.375
BE-15	A-554	.500	1.375	.375	.375
BSE-17	A-555	.500	1.375	.375	.375
BE-18	A-556	.500	1.375	.375	.375
BSE-18	A-557	.500	1.375	.375	.375
BSE-21	A-558	.812	2.156	.625	.625
BE-25	A-559	.812	2.156	.625	.625
BSE-31	A-560	.812	2.156	.625	.625
BE-37	A-561	.812	2.156	.625	.625
BE-43	A-562	.812	2.156	.625	.625
BSE-43	A-563	.812	2.156	.625	.625
BE-50	A-564	1.125	2.250	.750	.875
BE-62	A-565	1.125	2.250	.750	1.000
BSE-74	A-566	1.562	2.469	1.093	1.000
BE-75	A-567	1.562	2.469	1.093	1.000
BE-87	A-568	1.562	2.469	1.093	1.000
BSE-98	A-569	1.875	2.812	1.188	1.188



## Applicator For use with "DC" Rings.\*\*

RING SIZE	APP. NO.	RING SIZE	APP. NO.	RING SIZE	APP. NO.	RING SIZE	APP. NO.
DC-3	A-545	DC-12	A-290	DC-22	A-583	DC-36	A-592
DC-4	A-080	DC-13	A-190	DC-23	A-584	DC-38	A-593
DC-5	A-723	DC-14	A-390	DC-24	A-585	DC-40	A-594
DC-6	A-320	DC-15	A-577	DC-25	A-586	DC-42	A-595
DC-7	A-120	DC-16	A-400	DC-26	A-587	DC-45	A-596
DC-8	A-570	DC-17	A-579	DC-28	A-588	DC-48	A-597
DC-9	A-571	DC-18	A-200	DC-30	A-589	DC-50	A-598
DC-10	A-572	DC-19	A-280	DC-32	A-590	DC-52	A-599
DC-11	A-573	DC-20	A-582	DC-35	A-591	DC-55	A-600

\*45°, 90° and Offset applicators for C, E and RE retaining rings - Replace the last "0" of the applicator designation with a "4" (45°), "9" (90°), or "7" (Offset.) (Ex., A-304, A-309, A-307, etc.)

\*\*45°, 90° and Offset applicators for DE, DC, PO/POL, EL, JE and ME retaining rings - To the end of the applicator designation, add a "4" (45°), "9" (90°), or "7" (Offset.) (Ex., A-7084, A-7089, A-7087, etc.)

*Please wear protective eyewear while installing and removing retaining rings*



## Heavy Duty Applicator Handles

Install large PO/POL retaining rings (sizes -60 to -100) quickly and safely. Features an applicator blade affixed to

a heavy-duty handle. Plastic grip enables you to hold tool steady as you strike the rear of the tool with a hammer/mallet to install the ring. Shield at top prevents injury.



Install large PO/POL

retaining rings (sizes -60 to -100) quickly and safely. Features an applicator blade affixed to

RING SIZE	APP. NO.	BLADE WIDTH
PO-62	A-862	1.125
PO-75	A-875	1.562
PO-100	A-810	1.875
POL-62	A-962	1.125
POL-75	A-975	1.562
POL-100	A-910	1.875

For "EL" Retaining Rings with Grip (D)



## Applicator For use with "EL" Rings.\*\*

RING SIZE	APP. NO.	BLADE WIDTH A	BLADE LENGTH B	TIP LENGTH C	*** REPLC. GRIPS
EL-9	A-091	.438	2.188	.375	A-091G
EL-12	A-112	.438	2.188	.375	A-112G
EL-18	A-118	.625	2.188	.563	A-118G
EL-25	A-125	.750	2.188	.625	A-125G
EL-31	A-131	1.000	2.625	.750	A-131G
EL-37	A-371	1.125	2.625	.813	A-371G
EL-43	A-143	1.125	2.625	.938	A-143G

\*\*\* An EL applicator consists of a tool and a grip.

Replacement grips may be purchased without replacing the tool by using these order numbers.