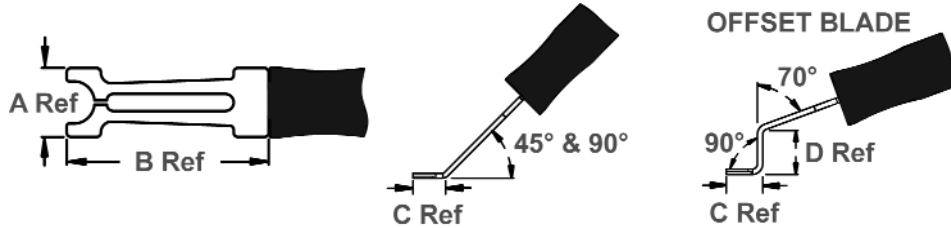




# Applicators

## Retaining Ring Applicators

Applicators are designed to install standard inch & metric radial retaining rings on a shaft. Used with Rotor Clip 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 Rotor Clip C, E, BE, RE, PO/POL, E, DE, DC, ME and JE Retaining rings.



**E** Applicator  
For use with Rotor Clip "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 Rotor Clip "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

**PO POL** Applicator  
For use with Rotor Clip "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

**C** Applicator  
For use with Rotor Clip "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

**JE** Applicator  
For use with Rotor Clip "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 & hose clamps.

\*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 Rotor Clip "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 Rotor Clip "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 Rotor Clip "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 Rotor Clip "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-546	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 & hose clamps.*

Please contact Technical Sales for DC applicator specifications: 800.557.6867, +1 732.469.7333, tech@rotorclip.com.

For "EL" Retaining Rings with Grip (D)



## Applicator

For use with Rotor Clip "EL" Rings.\*\*

RING SIZE	APP. NO.	BLADE WIDTH A	BLADE LENGTH B	TIP LENGTH C	*** REPL. 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.



## 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.

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



## TX Applicator - "Easy Guide"

Designed to comfortably fit in the palm of your hand, the lightweight TX Easy Guide allows you to painlessly install Rotor Clip's TX self-locking retaining rings. The nose is constructed from tool steel, a life extending material. Inside is a spring-loaded magnet. This magnet aggressively holds a retaining ring in place during installation. The spring, along

with the magnet, retracts into the handle while the tool forces the retaining ring over the shaft. Each ring is assigned its own Easy Guide, producing maximum tool performance.

RING SIZE	EASY-GUIDE TX TOOL #	FOR SHAFT DIA.
TX-9	RP-21104	3/32"
TX-12	RP-21105	1/8"
TX-15	RP-21106	5/32"
TX-18	RP-21107	3/16"
TX-25	RP-21108	1/4"
TX-31	RP-21109	5/16"
TX-37	RP-21110	3/8"
TX-43	RP-21111	7/16"
TX-50	RP-21112	1/2"

External For use with the following retaining ring:

