

Kits & Tools

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O-RING KITS

O-RING KIT

Part Number: 568 Kit - A
List Price: \$ 28.10

PART NUMBER	QTY	PART NUMBER	QTY
006-012	20	210-222	10
110-116	13	325-327	7



This kit contains a total of 382 O-Rings in 30 different sizes, providing an extremely low cost per size value.

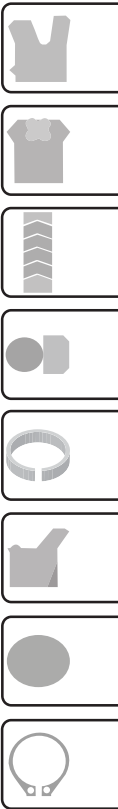
O-RING METRIC KIT

Part Number: Metric O Kit - J-A
List Price: \$ 32.77

I.D X C.S. (mm)	QTY	I.D X C.S. (mm)	QTY
3 X 2.0	16	20 X 3.0	12
4 X 2.0	16	22 X 3.0	12
5 X 2.0	16	24 X 3.0	12
6 X 2.0	16	25 X 3.0	12
7 X 2.0	16	27 X 3.0	12
8 X 2.0	16	28 X 3.0	12
10 X 2.0	16	30 X 3.0	12
10 X 2.5	16	32 X 3.0	12
11 X 2.5	13	33 X 3.0	12
12 X 2.5	13	35 X 3.0	12
14 X 2.5	13	36 X 3.0	12
16 X 2.5	13	38 X 3.0	12
17 X 2.5	13	38 X 4.0	9
19 X 2.5	13	41 X 4.0	9
19 X 3.0	12	44 X 4.0	9

The Metric O-Kit J-A contains a total of 389 O-Rings in 30 different sizes, another extremely low cost per size value.

KITS & TOOLS



KITS & TOOLS

O-RING KITS

O-RING METRIC MINI KIT

Part Number: Metric Mini Kit - J
List Price: \$ 16.04

I.D X C.S. (mm)	QTY	I.D X C.S. (mm)	QTY
3 X 2.0	20	10 X 2.5	10
4 X 2.0	20	11 X 2.5	10
5 X 2.0	20	12 X 2.5	10
6 X 2.0	15	14 X 2.5	10
7 X 2.0	15	16 X 2.5	10
8 X 2.0	15	17 X 2.5	10
10 X 2.0	10	19 X 2.5	10
12 X 2.0	10	19 X 3.0	10
14 X 2.0	10	20 X 3.0	10



The Metric version of the Mini O-ring kit also contains a total of 225 O-Rings in 18 different sizes.



O-RING KITS

U.S. INDUSTRIAL O-RING KIT

Part Number: 568 Kit
List Price: \$ 34.74

PART NUMBER	QTY	PART NUMBER	QTY
005-011	25	111-116	10
012	15	117-121	7
013-018	10	210-211	10
110	15	212-219	7

This kit contains a total of 436 70 Durometer O-Rings in 36 different sizes, providing an extremely low cost per size value.



O-RING WAREHOUSE KIT

Part Number: 568 WH Kit
List Price: \$ 303.34

PART NUMBER	QTY	PART NUMBER	QTY
001-016	20	217-229	5
017-024	10	230-232	3
025-031	7	233-237	2
032-043	5	325-328	5
044-046	2	329-330	4
110-116	15	331-338	2
117-124	10	901-914	5
125-142	5	916, 918	5
143-146	3	920, 924	5
147-151	2	928, 932	5
210-216	10		



Our O-ring Warehouse kit is ideally suited for the repair shop that needs a large on-hand selection of O-rings to insure quick repair of all machine types. 1,110 O-Rings in 150 different sizes are included in this kit. Each size is individually packaged in heavy duty ziploc bags to protect against environmental exposure and contamination. All packages are then stored in a sturdy styrene cabinet with pull-out drawers for easy access to parts. Included card shows size, dimensions, and drawer location for each ring.

QUAD RING WAREHOUSE KIT

Part Number: Quad-Ring WH 70 Kit
List Price: \$ 450.28 EX: Q-004-12H70

PART NUMBER	QTY	PART NUMBER	QTY
QR-4004-012	10	QR-4125-135	3
QR-4013-030	5	QR-4136-154	2
QR-4031-038	3	QR-4204-216	5
QR-4039-048	2	QR-4217-229	3
QR-4108-116	10	QR-4230-338	2
QR-4117-124	5		



Similar to the O-Ring Warehouse kit, the Quad Seal Warehouse kit contains a total of 583 four-lobed seals in 145 different sizes. This kit is ideal for the small distributor who wishes to have a comprehensive on-hand inventory of Quad seals for counter sales.



O-RING KITS

90 DUROMETER O-RING KIT

Part Number: 568 90D Kit

List Price: \$ 49.46

PART NUMBER	QTY	PART NUMBER	QTY
005-011-90D	25	111-116-90D	10
012-90D	15	117-121-90D	7
013-018-90D	10	210-211-90D	10
110-90D	15	212-219-90D	7

This kit contains a total of 436 90 Durometer O-Rings in 36 different sizes, providing an extremely low cost per size value.



90 DUROMETER O-RING WAREHOUSE KIT

Part Number: 568 WH Kit-90D

List Price: \$ 280.97

PART NUMBER	QTY	PART NUMBER	QTY
001-016-90D	20	217-229-90D	5
017-024-90D	10	230-232-90D	3
025-031-90D	7	233-237-90D	2
032-043-90D	5	325-328-90D	5
044-046-90D	2	329-330-90D	4
110-116-90D	15	331-338-90D	2
117-124-90D	10	901-914-90D	5
125-142-90D	5	916, 918-90D	5
143-146-90D	3	920, 924-90D	5
147-151-90D	2	928, 932-90D	5
210-216-90D	10		



Our 90 Durometer O-ring Warehouse kit is ideally suited for the repair shop that needs a large on-hand selection of O-Rings to insure quick repair of all machine types. 1,110 O-Rings in 150 different sizes are included in this kit.

900 BOSS O-RING KIT

Part Number: 900 Boss Kit

List Price: \$ 22.77

PART NUMBER	QTY
901-904	10
905-910	12
911-914	10
916, 918, 920	10
924, 928, 932	10



This 212 piece assortment contains the most popular size 90 Durometer Boss O-rings, individually boxed, which will supply your shop, service truck, or parts counter with the sizes you need!

O-RING KITS

MAX O-RING KIT

Part Number: MAX1381 Kit
List Price: \$ 317.93

Part Number: MAX1381 Kit - 90D
List Price: \$ 429.57

These sturdy kits, packaged in a heavy duty box, contains 1415 O-Rings in the most popular sizes. Every service truck should have one of these. Five internal boxes contain 1/16" C/S, 3/32" C/S, 1/8" C/S, Boss and Flange fitting o-rings. Contents and quantities are listed below.

Flange Seals

FLANGE NUMBER	QTY	FLANGE NUMBER	QTY
8	10	20	5
12	10	24	5
16	10	32	5

Boss O-Rings

BOSS NUMBER	QTY	BOSS NUMBER	QTY
903	15	907	25
904	25	910	25
906	15	912	15
906	25	916	10

1/16" C/S O-Rings

O-RING NUMBER	QTY	O-RING NUMBER	QTY
006 - 118	25	028	15
019 - 021	20	029	10
022 - 026	15	030	10



3/32" C/S O-Rings

O-RING NUMBER	QTY	O-RING NUMBER	QTY
109 - 118	25	129	10
119 - 120	20	131	10
121 - 127	15	133	10
128	10	135	5

1/8" C/S O-Rings

O-RING NUMBER	QTY	O-RING NUMBER	QTY
210 - 214	20	228	10
215 - 222	15	232	10
223 - 224	10	236	10
226	10		

FLUOROCARBON O-RING KIT

Part Number: 568 FC Kit
List Price: \$ 208.12

PART NUMBER	QTY	PART NUMBER	QTY
005-011V	25	111-116V	10
012V	15	117-121V	7
013-018V	10	210-211V	10
110V	15	212-219V	7

This kit contains a total of 436 75 Durometer Fluorocarbon O-Rings in 36 different sizes, providing an extremely low cost per size value.



O-RING KITS

900 BOSS FLUOROCARBON O-RING KIT

Part Number: 900 Boss FC
List Price: \$ 146.34

PART NUMBER	QTY
904V	35
905-906V	30
907-910V	20
911-914V	15
916V	15

This 250 piece assortment contains the most popular size 90 Durometer Boss O-rings, individually boxed, which will supply your shop, service truck, or parts counter with the sizes you need!



PTFE O-RING KIT

Part Number: 568 PTFE Kit
List Price: \$ 453.61

PART NUMBER	QTY
005-012T	15
013-018T	10
110-116T	10
117-121T	5
210-219T	5

This kit contains a total of 325 PTFE O-Rings (55 - 58 Shore D) in 36 different sizes. PTFE O-Rings can withstand temperatures up to 500° F and are impervious to a wide range of chemicals.



QUAD RING KIT

Part Number: Quad Ring Kit
List Price: \$ 81.95

PART NUMBER	QTY	PART NUMBER	QTY
4005-4012	10	4110-4116	6
4013-4016	6	4117-4121	4
4017-4018	5	4210-4219	5

This kit contains a total of 226 Quad Seals in 36 different sizes, providing an extremely low cost per size value.



O-RING KITS



O-RING FACE KIT

Part Number: 568 Face Kit
List Price: \$ 19.95

PART NUMBER	QTY	PART NUMBER	QTY
011-90D	25	018-90D	20
012-90D	25	021-90D	15
014-90D	25	025-90D	10
016-90D	25	029-90D	10

This kit contains a total of 155 90 Durometer O-Rings in 8 different sizes, providing an extremely low cost per size value.

O-RING FLANGE KIT

Part Number: 568 Flange Kit
List Price: \$ 22.83

PART NUMBER	QTY	PART NUMBER	QTY
210-90D	10	225-90D	10
214-90D	10	228-90D	10
219-90D	10	232-90D	10
222-90D	10		

This kit contains a total of 70, 90 Durometer O-Rings, in 7 different sizes, providing an extremely low cost per size value.



SPLIT FLANGE SEAL KIT

Part Number: SFS Kit
List Price: \$ 83.25

PART NUMBER	QTY	PART NUMBER	QTY
SFS-8	5	SFS-24	5
SFS-12	5	SFS-32	5
SFS-16	5	SFS-40	5
SFS-20	5		

This kit contains 35 Split Flange Seals in 7 popular sizes.

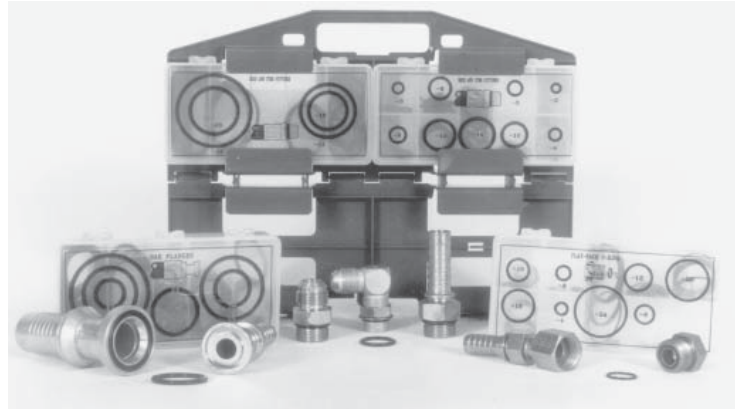


O-RING KITS

HOSE END & ADAPTER KIT

Part Number: O-R Fitting Kit
List Price: \$ 98.16

This handy kit contains 27 sizes and 216 pieces of 90A Durometer O-rings for boss, split flange and flat face hose end fittings and adapters. Each box has a graphic label identifying the type of application and dash number for the seal. A chart on the back of the box lists popular OEM part number matches for each O-ring. Due to popular demand, these kits are now available individually.



SAE FLANGE SEALS

Part Number: SAE Flange Seals
List Price: \$ 20.49

BOX PART NUMBER	PART NUMBER	QTY
-8	568-210-90D	8
-12	568-214-90D	8
-16	568-219-90D	8
-20	568-222-90D	8
-24	568-225-90D	8
-32	568-228-90D	8

FLAT FACE SEALS

Part Number: Flat Face O-Rings
List Price: \$ 20.49

BOX PART NUMBER	PART NUMBER	QTY
-6	568-012-90D	8
-8	568-014-90D	8
-10	568-016-90D	8
-12	568-018-90D	8
-16	568-021-90D	8
-20	568-025-90D	8
-24	568-029-90D	8

O-RING KITS

COMMON JAPANESE SIZES O-RINGS IN 70 DUROMETER

Part Number: Metric O Kit-J
List Price: \$ 47.67



This 380 piece kit contains the most popular Japanese Industrial metric O-ring sizes.

I.D.	C.S	QTY
2.8	1.9	25
3.8	1.9	20
4.8	1.9	20
5.8	1.9	20
6.8	1.9	15
7.8	1.9	15
8.8	1.9	15
9.8	1.9	15
9.8	2.4	15
10.8	2.4	15
11.0	2.4	15
11.8	2.4	12
12.8	2.4	12
13.8	2.4	12
14.8	2.4	12
15.8	2.4	12
17.8	2.4	8
19.8	2.4	8

I.D.	C.S	QTY
20.8	2.4	8
21.8	2.4	8
24.4	3.1	6
29.4	3.1	7
21.7	3.5	5
22.1	3.5	5
23.7	3.5	7
24.7	3.5	7
25.2	3.5	7
25.7	3.5	7
27.7	3.5	7
28.7	3.5	6
29.2	3.5	6
29.7	3.5	6
30.7	3.5	6
31.2	3.5	6
14.5	4.0	4
23.5	4.0	6

COMMON JAPANESE SIZES O-RINGS IN 90 DUROMETER

Part Number: Metric O Kit-J-90D
List Price: \$ 107.17



This 380 piece kit contains the most popular Japanese Industrial metric O-ring sizes in 90 durometer NBR.

I.D.	C.S	QTY
2.8	1.9	25
3.8	1.9	20
4.8	1.9	20
5.8	1.9	20
6.8	1.9	15
7.8	1.9	15
8.8	1.9	15
9.8	1.9	15
9.8	2.4	15
10.8	2.4	15
11.0	2.4	15
11.8	2.4	12
12.8	2.4	12
13.8	2.4	12
14.8	2.4	12
15.8	2.4	12
17.8	2.4	8
19.8	2.4	8

I.D.	C.S	QTY
20.8	2.4	8
21.8	2.4	8
24.4	3.1	6
29.4	3.1	7
21.7	3.5	5
22.1	3.5	5
23.7	3.5	7
24.7	3.5	7
25.2	3.5	7
25.7	3.5	7
27.7	3.5	7
28.7	3.5	6
29.2	3.5	6
29.7	3.5	6
30.7	3.5	6
31.2	3.5	6
14.5	4.0	4
23.5	4.0	6



O-RING KITS

COMMON EUROPEAN SIZES O-RINGS IN 70 DUROMETER

Part Number: Metric O Kit-E

List Price: \$ 41.62



This 500 piece kit contains the most popular European metric O-ring sizes.

I.D.	C.S.	QTY	I.D.	C.S.	QTY
5.0	1.5	20	19.0	2.0	10
13.0	1.5	15	20.0	2.0	10
16.0	1.5	10	4.3	2.4	15
2.2	1.6	20	5.3	2.4	15
3.1	1.6	20	5.6	2.4	15
4.1	1.6	20	7.6	2.4	15
7.1	1.6	20	8.3	2.4	15
9.1	1.6	15	8.6	2.4	15
10.1	1.6	15	10.0	2.5	10
13.1	1.6	15	13.0	2.5	10
4.0	2.0	20	14.0	2.5	10
6.0	2.0	20	15.0	2.5	10
8.0	2.0	15	17.0	2.5	10
9.0	2.0	15	18.0	2.5	10
10.0	2.0	15	19.0	2.5	10
12.0	2.0	15	9.0	3.0	10
14.0	2.0	10	10.0	3.0	10
16.0	2.0	10	11.0	3.0	10

COMMON EUROPEAN SIZES O-RINGS IN 90 DUROMETER

Part Number: Metric O Kit-E-90D

List Price: \$ 108.76



This 500 piece kit contains the most popular European metric O-ring sizes.

I.D.	C.S.	QTY	I.D.	C.S.	QTY
5.0	1.5	20	19.0	2.0	10
13.0	1.5	15	20.0	2.0	10
16.0	1.5	10	4.3	2.4	15
2.2	1.6	20	5.3	2.4	15
3.1	1.6	20	5.6	2.4	15
4.1	1.6	20	7.6	2.4	15
7.1	1.6	20	8.3	2.4	15
9.1	1.6	15	8.6	2.4	15
10.1	1.6	15	10.0	2.5	10
13.1	1.6	15	13.0	2.5	10
4.0	2.0	20	14.0	2.5	10
6.0	2.0	20	15.0	2.5	10
8.0	2.0	15	17.0	2.5	10
9.0	2.0	15	18.0	2.5	10
10.0	2.0	15	19.0	2.5	10
12.0	2.0	15	9.0	3.0	10
14.0	2.0	10	10.0	3.0	10
16.0	2.0	10	11.0	3.0	10

O-RING SPLICE KITS

O-RING SPLICE KIT INCH SIZES

Part Number: 568 Splice Kit
List Price: \$ 45.08

Kit Contains:

1. Stock of 70 Durometer Buna O-ring Cord
2. Razor Blade
3. Splicing tool
4. Tube of Adhesive

Replacement Parts

Parts:	List Price
#568 Splice Tool	\$10.63 ea
#568 Adhesive	\$4.14 ea
70 Duro. Cord	



O-RING SPLICE KIT INCH & METRIC SIZES

Part Number: Met/Inch Splice Kit
List Price: \$ 65.82

This kit can produce O-Rings of any standard inch size cross-section plus a wide variety of metric sizes. Each kit contains quick drying adhesive, cutting and splicing jig, razor blade and 14 lengths of 70 Durometer Buna-N cord stock as follows:

- Inch cross-sections:** (inch)
1/16" (.070), 3/32" (.103), 1/8" (.139),
3/16" (.210), 1/4" (.275)
- Metric cross-sections:** (mm)
1.5, 2.0, 2.5, 3.0, 3.5, 4.0, 5.0, 5.7, 8.4



These kits can produce O-Rings of any circumference. The 568 kit contains the most popular inch cross sectional sized O-ring cord. The Metric and Inch Kit has both standard inch size cross sectional cord plus a wide variety of metric sized cord. Both kits contain quick drying adhesive, a cutting and splicing jig, a razor blade and 70 Durometer Buna-N cord.

FLUOROCARBON O-RING SPLICE KIT INCH SIZES

Part Number: 568 FC Splice Kit
List Price: \$ 229.73

Kit Contains:

1. Stock of 75 Durometer Fluorocarbon Cord
2. Razor Blade
3. Splicing tool
4. Tube of Adhesive

Replacement Parts

Parts:	List Price
#568 Splice Tool	\$10.63 ea
#568 Adhesive	\$4.14 ea
75 Duro. Fluorocarbon Cord	



BACK-UP RING KITS

574 BACK-UP RING KIT

Part Number: 574 Kit
List Price: \$ 65.03

PART NUMBER	QTY	PART NUMBER	QTY
574-005	10	574-114	10
574-006	10	574-115	10
574-007	10	574-116	10
574-008	10	574-117	5
574-009	10	574-118	5
574-010	10	574-119	5
574-011	10	574-120	5
574-012	10	574-121	5
574-013	10	574-210	7
574-014	10	574-211	7
574-015	10	574-212	7
574-016	10	574-213	7
574-017	10	574-214	5
574-018	10	574-215	5
574-110	10	574-216	5
574-111	10	574-217	5
574-112	10	574-218	5
574-113	10	574-219	5

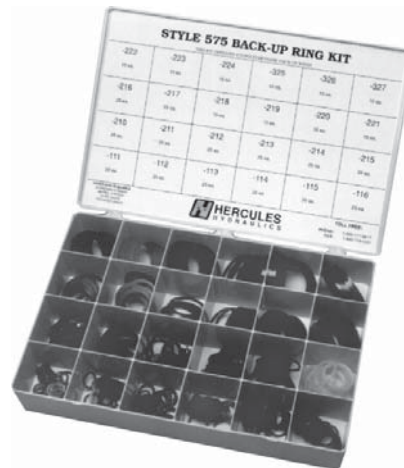


This 293 piece kit contains 36 of the most popular size "Parback®" Style Dished Cross Section back-up rings. Molded of 90A Durometer Buna-N Rubber, they stretch for installation and return quickly to their original size. SIZES CORRESPOND TO O-RING NUMBERS. Your shop and service truck should not be without this handy kit.

575 BACK-UP RING KIT

Part Number: 575 Kit
List Price: \$ 141.52

PART NUMBER	QTY	PART NUMBER	QTY
575-111	25	575-216	25
575-112	25	575-217	15
575-113	25	575-218	15
575-114	25	575-219	15
575-115	25	575-220	15
575-116	25	575-221	15
575-210	25	575-222	15
575-211	25	575-223	15
575-212	25	575-224	15
575-213	25	575-325	10
575-214	25	575-326	10
575-215	25	575-327	10



This 475 piece kit contains 24 of the most popular size Urethane Back-up Rings. This assortment is essential for parts counters, shop use, and service trucks.



BACK-UP RING KITS

PTFE BACK-UP RING KIT

Part Number: 575 PTFE Kit S
List Price: \$ 157.58

PART NUMBER	QTY	PART NUMBER	QTY
575-005ST	15	575-114ST	10
575-006ST	15	575-115ST	10
575-007ST	15	575-116ST	10
575-008ST	15	575-117ST	5
575-009ST	15	575-118ST	5
575-010ST	15	575-119ST	5
575-011ST	15	575-120ST	5
575-012ST	15	575-121ST	5
575-013ST	10	575-210ST	5
575-014ST	10	575-211ST	5
575-015ST	10	575-212ST	5
575-016ST	10	575-213ST	5
575-017ST	10	575-214ST	5
575-018ST	10	575-215ST	5
575-110ST	10	575-216ST	5
575-111ST	10	575-217ST	5
575-112ST	10	575-218ST	5
575-113ST	10	575-219ST	5



This 325 piece kit contains 36 of the most popular size PTFE Back-up Rings. These rings are compatible with all hydraulic fluids, since they are virtually chemically inert, and can be used in applications involving elevated operating temperatures. These rings are scarf cut to facilitate installation.

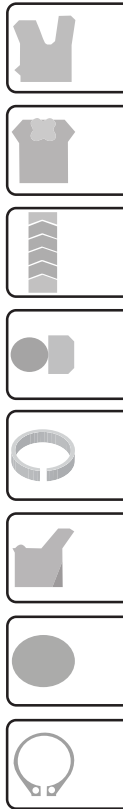
STYLE 6226 KIT

Part Number: 6226 U-Kit-3
List Price: \$ 187.30

HydraPak Seals' 6226 U-Kit-3 is packaged in three sturdy cases that contain 180 U-Cups. The U-Cups conform to AN-6226 size standards in 36 popular sizes ranging from 1/8" to 1-1/8" inside diameter. All of the seals are molded from 70A Durometer Buna-N rubber.



KITS & TOOLS



KITS & TOOLS

RETAINER RING KITS

Each kit has an assortment of retainer rings (Tru-arc, Eaton, or spiral wound style) packed in a reusable plastic box. All rings are made in the USA from carbon spring steel.

Each kit contains: 18 sizes - 9 internal, 9 external • 216 rings per box • 12 rings per size

TRU-ARC

Part Number: 300-310 Kit

List Price: \$ 113.32

PART NUMBER	QTY.	PART NUMBER	QTY.
300-050	12	310-050	12
300-062	12	310-062	12
300-075	12	310-075	12
300-087	12	310-087	12
300-100	12	310-100	12
300-112	12	310-112	12
300-125	12	310-125	12
300-137	12	310-137	12
300-150	12	310-150	12



SPIRAL WOUND

Part Number: SRR Kit

List Price: \$ 212.22

PART NUMBER	QTY.	PART NUMBER	QTY.
WHM-050	12	WSM-050	12
WHM-062	12	WSM-062	12
WHM-075	12	WSM-075	12
WHM-087	12	WSM-087	12
WHM-100	12	WSM-100	12
WHM-112	12	WSM-112	12
WHM-125	12	WSM-125	12
WHM-137	12	WSM-137	12
WHM-150	12	WSM-150	12

EATON

Part Number: ERR Kit

List Price: \$ 271.12

PART NUMBER	QTY.	PART NUMBER	QTY.
NAN-050	12	XAN-050	12
NAN-062	12	XAN-062	12
NAN-075	12	XAN-075	12
NAN-087	12	XAN-087	12
NAN-100	12	XAN-100	12
NAN-112	12	XAN-112	12
NAN-125	12	XAN-125	12
NAN-137	12	XAN-137	12
NAN-150	12	XAN-150	12



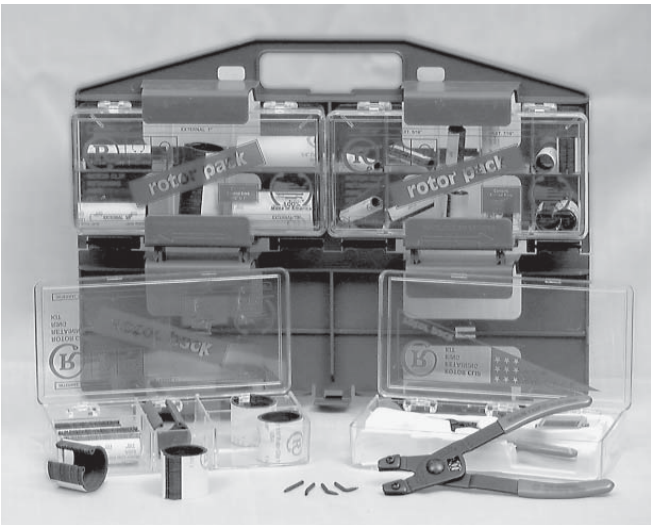
RETAINER RING KITS

KITS & TOOLS

ROTOR PACK KIT

Part Number: RPK 4 Kit
List Price: \$ 228.65

Packaged in four plastic cases with a handy carrying case, our rotor pack kit contains approximately 50 each of 20 common internal/external retaining ring sizes. The internal rings fit housings or bores from 3/8" internal diameter to 1-1/8". External rings accommodate shaft sizes from 1/4" internal diameter to 1-1/8". Two retainer ring installation pliers are also included.



These assortments contain the most popular size retainer rings, boxed in a handy storage and display case, which will supply your shop, service truck, or parts counter with the sizes you need!

INTERNAL RETAINER RINGS

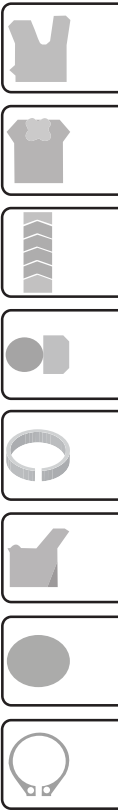
Part Number: 300 Kit
List Price: \$ 169.08

PART NUMBER	BORE SIZE	QTY.	PART NUMBER	BORE SIZE	QTY.
300-075	0.750	10	300-200	2.000	10
300-087	0.875	10	300-225	2.250	5
300-100	1.000	10	300-250	2.500	5
300-112	1.125	10	300-275	2.750	5
300-125	1.250	10	300-300	3.000	5
300-137	1.375	10	300-350	3.500	5
300-150	1.500	10	300-400	4.000	5
300-162	1.625	10	300-450	4.500	2
300-175	1.750	10	300-500	5.000	2

EXTERNAL RETAINER RINGS

Part Number: 310 Kit
List Price: \$ 65.01

PART NUMBER	SHAFT SIZE	QTY.	PART NUMBER	SHAFT SIZE	QTY.
310-100	1.000	5	310-200	2.000	5
310-125	1.250	5	310-225	2.250	5
310-137	1.375	5	310-250	2.500	5
310-150	1.500	5	310-275	2.750	3
310-175	1.750	5	310-300	3.000	3



KITS & TOOLS

ASSORTMENT KITS

CAP PLUG KIT

Part Number: Cap Plug Kit
List Price: \$ 152.19



This sturdy kit, packaged in an unbreakable box, contains 553 cap plugs in the most popular sizes.

CAT® SILICONE O-RING KIT

Part Number: CTC-4C8253
List Price: \$ 319.14

This handy kit, in an unbreakable box, contains 149 silicone o-rings in the 32 most popular sizes used on Caterpillar® equipment.



Cap Plug Number	QTY	Cap Plug Number	QTY	Cap Plug Number	QTY
CAP-2-X	50	CAP-PD-100	15	CAP-G-22	10
CAP-4	50	CAP-PD-120	10	CAP-G-25	12
CAP-6-X	50	CAP-PD-140	5	CAP-G-27	16
CAP-9	40	CAP-PD-160	10	CAP-P-28	25
CAP-12-X	25	CAP-G-2	20	CAP-P-38	25
CAP-14	20	CAP-G-8	20	CAP-P-48	25
CAP-PD-60	25	CAP-G-14	20	CAP-P-68-H	25
CAP-PD-80	25	CAP-G-18	20	CAP-P-88-H	10

CAT® D-RING KIT

This handy kit, in an unbreakable box, contains the 9 most popular sized D-Rings used on Caterpillar® equipment.

Part Number: CTC-4C4784
List Price: \$ 118.48



CAT® NITRILE O-RING KIT

This handy kit, in an unbreakable box, contains 570 nitrile o-rings in the 32 most popular sizes used on Caterpillar® equipment.

Part Number: CTC-4C4782
List Price: \$ 200.18




NOTE: Caterpillar® part numbers are used as a reference only. We do not imply that these parts are original equipment parts.

ASSORTMENT KITS

COTTER PIN KIT

Part Number: Cotter Pin Kit
List Price: \$ 29.48




	1/16" X 1" 150 pcs.	3/32" X 1" 150 pcs.
	1/8" X 1 1/4" 75 pcs.	3/32" X 1 1/2" 100 pcs.
	1/8" X 2" 50 pcs.	5/32" X 2 1/2" 30 pcs.
555 Pieces		

WOODRUFF KEY KIT

Part Number: Woodruff Keys Kit
List Price: \$ 65.78




	1/8" X 1/2" No. 3 16 pcs.	1/8" X 5/8" No. 5 15 pcs.
	3/32" X 5/8" No. 6 15 pcs.	3/16" X 3/4" No. 9 10 pcs.
	1/4" X 7/8" No. A 5 pcs.	1/4" X 1" No. 15 4 pcs.
65 Pieces		

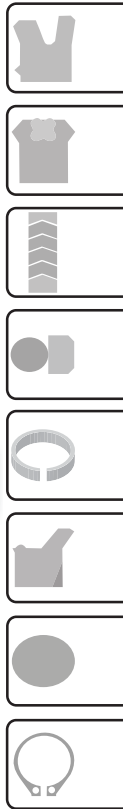
GREASE FITTING KIT

Part Number: Grease Fitting Kit
List Price: \$ 60.69



	1/8" NPT Straight 6 pcs.	1/4" - 28 Straight 6 pcs.
	3/16" Drive Straight 4 pcs.	1/8" NPT 45 1/8" NPT 90 3 pcs. ea.
	1/4" - 28 45 1/4" - 28 90 3 pc. ea.	5/16" Drive Straight 4 pcs.
32 Pieces		

KITS & TOOLS



KITS & TOOLS

INSTALLATION TOOLS

ROD U-SEAL INSTALLATION TOOLS

Part Number: IT100, IT150, IT200
List Price: \$ 52.50 each

PART NUMBER	SEAL ID RANGE
IT 100	3/4 " to 1 1/4"
IT 150	1 3/8" to 1 7/8"
IT 200	2" to 3"



These tools aid U-seal installation, eliminating the risk of damaging the seal lip.

PI TAPES

PART NUMBER	SIZE	LIST PRICE
PI-212	2" - 12"	\$ 196.68

This handy tool allows for quick accurate measuring of the outside diameters (OD) of vee packing, large U-Seals, Piston Rings, and metal parts such as cylinder stages, rams and rods. This tape comes with certificate of calibration. Accurate to .001".



REMOVAL TOOLS

**We have the packing removal tools to fit your needs.
Try out these high quality tools in your shop.**

Proper tools make the job of servicing cylinders easier and faster and reduce the possibility of damaging the finely machined surfaces. The handy tools listed on this page aid in the repair of telescopic cylinders and make it easier to do a quality job.

O-RING PICK SET 1

Part Number: O-Ring ORP-1/Bronze
List Price: \$ 13.76

These Bronze O-ring Picks, w/ black vinyl case, aid in the installation and extraction of O-rings.



O-RING PICK SET 2

Part Number: ORP-B
List Price: \$ 28.60
Part Number: ORP-SS
List Price: \$ 28.60

Available in brass (ORP-B) or stainless steel (ORP-SS), these tools have been specifically engineered to enhance o-ring removal and replacement. Coated handles increase the tools performance in less than perfect environments.



O-RING PICK SET 3

Part Number: ORP SET-3
List Price: \$ 56.75

Packaged in a clear vinyl pouch, kit contains a knurled handle and four screw-in picks with different hook configurations. Set includes straight tip, o-ring 90° tip, hook tip, and angle tip.



O-RING PICK SET 4

Part Number: General Pick Set
List Price: \$ 17.89

Packaged in a plastic pouch, these highly visible picks feature screwdriver-type colored handles. Set includes awl, hook tip, 45° bent tip tool, and 90° bent tip tool.



KITS & TOOLS



KITS & TOOLS

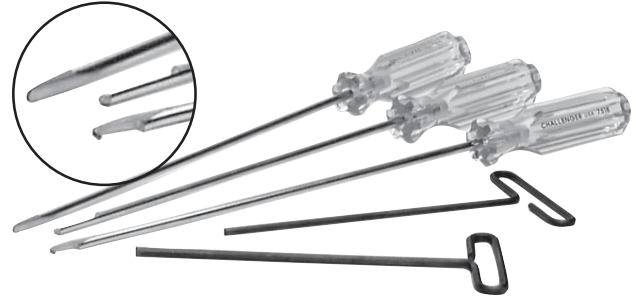
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5 PIECE TOOL KIT SET

Part Number: CH-TK-1
List Price: \$ 204.37



CHEVRON ASSEMBLY TOOL

Part Number: CM-376-9067-001
List Price: \$ 126.07



FLEXIBLE PACKING HOOKS

Part Number	Packing Space	Length	List Price
FPH-187	3/16"-up	6-1/2"	\$ 33.13
FPH-312R	5/16"-up	7-1/2"	25.93
FPH-437R	7/16"-up	10-1/2"	30.24
FPH-500R	1/2"-up	14-1/2"	42.75



With a tempered tool steel corkscrew tip and a woven strand steel flexible shaft, this tool makes hard to reach packing easy to pull out. Works best by using two hooks at diametrically opposed points (180°).

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REPLACEABLE WOODSCREW TIPS

Part Number	Packing Space	List Price
FPH-RTW312	5/16"-up	\$ 15.70
FPH-RTW437	7/16"-up	17.90
FPH-RTW500	1/2"-up	19.70



REPLACEABLE CORKSCREW TIPS

Part Number	Packing Space	List Price
FPH-RTC312	5/16"-up	\$ 10.64
FPH-RTC437	7/16"-up	12.88
FPH-RTC500	1/2"-up	15.48

SOLID SHAFT PICKS

Part Number	Packing Space	Length	List Price
SSP-125		9-1/2"	\$ 18.14
SSP-187	3/16"-up	9-1/2"	20.03
SSP-312	5/16"-up	10"	30.91

Formed from hardened steel, this tool's length and sharp angled point gets at hard to reach o-rings, back-up rings & braided packing. You'll be amazed at all the uses you find for this tool.



REMOVAL TOOLS

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11 PIECE PACKING TOOL KIT

Part Number: Pack Tool Set-11
List Price: \$ 202.78

PART NUMBER	QTY	PART NUMBER	QTY
FPH-312R	2	FPH-RTC312	1
FPH-437R	2	FPH-RTC437	1
SSP-125	1	WRENCH	1
SSP-187	1	BOX	1
SSP-312	1		



17 PIECE PACKING TOOL KIT

Part Number: Pack Tool Set-17
List Price: \$ 347.47

PART NUMBER	QTY	PART NUMBER	QTY
FPH-312R	2	FPH-RTC437	1
FPH-437R	2	FPH-RTC500	1
FPH-500R	2	FPH-RTW312	1
SSP-125	1	FPH-RTW437	1
SSP-187	1	FPH-RTW500	1
SSP-312	1	WRENCH	1
FPH-RTC312	1	BOX	1



MEASURING TOOLS

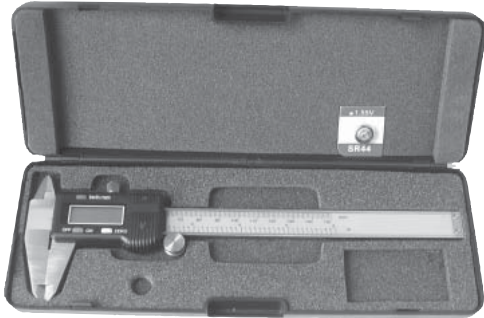
O-RING MEASURING CONE

Part Number: O Ring Cone - Inch
List Price: \$ 152.19

Handy cone provides o-ring dash numbers instantly. Measures 184 of the most widely used sizes in 5 standard widths, 1/4" ID to 5-5/8" ID. Made of high density polyurethane, the cone stands 17-1/2" high.



DIGITAL CALIPERS



Part Number	List Price
HH-Caliper-6	\$ 81.31
HH-Caliper-12	175.61

A high quality instrument, able to measure up to 150mm or 6". A push of a button changes from inches to metric. A clear LCD display shows a reading with a resolution of 0.0005" (0.01mm) that is accurate to ±0.03mm). These calipers come in a sturdy, padded plastic case with instructions and a spare battery.

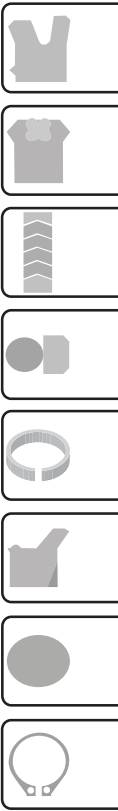
O-RING CHART

Part Number: O-Ring Chart
List Price: \$ 38.63
Part Number: O-Ring Chart NN
List Price: \$ 38.63



Durable, Accurate, and Fast, these charts allow for easy Standard O-ring size identification. No shop should be without one!

KITS & TOOLS



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