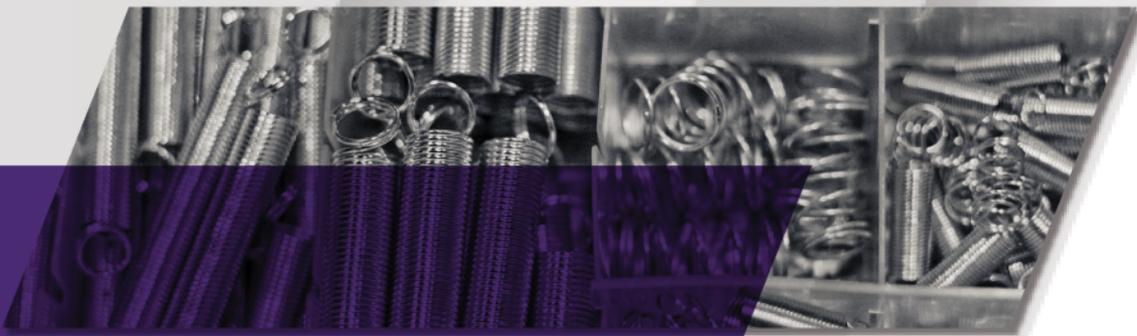




Assortments



- Fuses
- O-rings
- Grease fittings
- Repair kits
- Hardware kits
- Pins



ASSORTMENTS



Part# 00108 - Metric Grease Fittings, 110 Pieces

9 popular sizes in a sturdy plastic case.
 Dimensions: 8-1/2" L x 4-1/4" W x 1-1/4" D.
 Contents:

PART#	DESCRIPTION	QTY.	PART#	DESCRIPTION	QTY.
11114	Straight, M6	50	11119	90°, M8	5
11115	45°, M6	10	11120	Straight, M10	10
11116	90°, M6	10	11126	45°, M10	5
11117	Straight, M8	10	11127	90°, M10	5
11118	45°, M8	5			



Part# 10109 - Grease Fittings Assortments, 70 Pieces

9 popular sizes of S.A.E. and Metric grease fittings: 1/8" NPT, 1/4"-28, M6, M8 and M10, both in straight, 45° and 90° types.
 Dimensions: 8-1/2" L x 4-1/4" W x 1-1/4" D.
 Contents:

PART#	DESCRIPTION	QTY.	PART#	DESCRIPTION	QTY.
11100	Straight, 1/8" NPT	10	11109	90°, 1/4"-28	5
11102	45°, 1/8" NPT	5	11114	Straight, M6	10
11104	90°, 1/8" NPT	5	11117	Straight, M8	5
11105	Straight, 1/4"-28	20	11120	Straight, M10	5
11107	45°, 1/4"-28	5			

*NPT - National Pipe Thread Taper



Part# 00112 - S.A.E. Grease Fittings Assortments, 100 Pieces

6 popular sizes in a sturdy plastic case.
 Dimensions: 8-1/2" L x 4-1/4" W x 1-1/4" D.
 Contents:

PART#	DESCRIPTION	QTY.	PART#	DESCRIPTION	QTY.
11100	Straight, 1/8" NPT	20	11105	Straight, 1/4"-28	50
11102	45°, 1/8" NPT	5	11107	45°, 1/4"-28	10
11104	90°, 1/8" NPT	5	11109	90°, 1/4"-28	10

*NPT - National Pipe Thread Taper



Sizes are approximate. Specifications subject to change without notice.





Part# 00113 - Hair Pin Assortments, 83 Pieces

6 popular sizes in a sturdy plastic case.
Dimensions: 10-1/2" L x 4-3/4" W x 1-3/4" D.
Contents:

PART#	DESCRIPTION	QTY.	PART#	DESCRIPTION	QTY.
66301	3/32" x 1-11/16"	25	66305	5/32" x 3-5/16"	15
66302	3/16" x 3-1/4"	10	66306	1/8" x 2-5/8"	20
66304	3/16" x 3-1/4" Long	8	66308	1/4" x 4-1/4"	5



Part# 00119 - Mini Plug-In Fuses Assortments, 101 Pieces

The most popular sizes in a sturdy plastic case. Includes a fuse puller.
Dimensions: 6" L x 3-1/2" W x 1-1/4" D.
Contents:

DESCRIPTION	QTY.	DESCRIPTION	QTY.
2A, 3A, 5A, 7.5A	5 ea.	15A	20
10A, 20A, 25A, 30A	15 ea.	Fuse Puller	1



Part# 00121 Standard Plug-In Fuses Assortments, 101 Pieces

The most popular sizes in a sturdy plastic case. Includes a Fuse Puller.
Dimensions: 6" L x 3-1/2" W x 1-1/4" H.
Contents:

DESCRIPTION	QTY.	DESCRIPTION	QTY.
3A, 5A, 7.5A, 25A	10 ea.	Fuse Puller	1
10A, 15A, 20A, 30A	15 ea.	Fuse Puller	1



Part# 10119 - Metric Socket Set Screws Assortments, 200 Pieces

12 most popular sizes of socket set screws.
Package Dimensions: 8-1/2" L x 4-1/4" W x 1-1/4" D.
Contents:

DESCRIPTION	THREAD	QTY.	DESCRIPTION	THREAD	QTY.
4 x 5 mm	Coarse	10	6 x 6 mm	Coarse	30
8 x 10 mm	Coarse	30	10 x 12 mm	Coarse	10
10 x 10 mm	Coarse	10	6 x 10 mm	Coarse	20
8 x 12 mm	Coarse	20	10 x 10 mm	Fine	10
3 x 5 mm	Coarse	10	8 x 10 mm	Fine	20
5 x 6 mm	Coarse	10	6 x 6 mm	Fine	20

Sizes are approximate. Specifications subject to change without notice.



Part# 00133 - Automotive Electric Repair Kit, 285 Pieces

All the products needed for automotive electrical repairs, conveniently packed in a high impact plastic carry case.

Dimensions: 10-1/4" L x 6-3/4" W x 3" H.

Contents:

DESCRIPTION	SPECIFICATIONS	QTY.
Crimping Tool	8-3/4" length	1
Voltage Tester	6V - 12V - 24V, DC	1
Electrical Tape Roll	10m, UL/CSA approved	1
Primary Wire Roll	1.5m	1
Screwdrivers	Phillips, Flat	2
Rubber Grommets	—	6
Cable Ties	30 of 4", 10 of 6", 10 of 7-1/2"	50
Test Leads	32"	2
Blade Fuses	1 each of 10A, 15A, 20A, 25A, 30A	5
Glass Fuses	1 each of 5A, 15A, 20A; 2 of 10A	5
Cable Clamps	10 of 1/8", 3 of 1/4"	13
Heat Shrink Tubes	6 of 3/16" x 1-1/2", 4 of 1/8" x 1/2"	10
Insulated Terminals	64 Round Rings, 40 Spades, 40 Butts, 27 Wire Connectors, 16 Lugs (M & F)	187
Carrying Case	High impact plastic, translucent lids	1



Part# 10100 - Spring Assortments, 200 Pieces

20 popular sizes of Compression and Expansion Springs.

Dimensions: 8-1/2" L x 4-1/4" W x 1-1/4" D.

Contents:

DESCRIPTION	QTY.	DESCRIPTION	QTY.
Compression, 5/32" x 1/2"	10	Expansion, 3/16" x 1-3/4"	10
Compression, 5/32" x 3/4"	10	Expansion, 5/32" x 1-1/2"	10
Compression, 3/16" x 3/4"	10	Expansion, 5/32" x 2"	10
Compression, 7/32" x 11/16"	10	Expansion, 5/32" x 3-1/2"	10
Compression, 7/32" x 1-1/2"	10	Expansion, 13/64" x 13/16"	10
Compression, 1/4" x 13/32"	10	Expansion, 1/4" x 7/8"	10
Compression, 5/16" x 1-3/4"	10	Expansion, 5/16" x 1-1/8"	10
Compression, 23/64" x 1-3/8"	10	Expansion, 7/32" x 1"	10
Compression, 3/8" x 5/8"	10	Expansion, 11/32" x 1-27/32"	10
Expansion, 3/16" x 1-1/4"	10	Expansion, 11/32" x 1-7/16"	10



Sizes are approximate. Specifications subject to change without notice.





Part# 10101 - O-Ring Assortments, 270 Pieces

18 popular sizes of green HNBR O-Rings for air conditioning applications. Dimensions: 8-1/2" L x 4-1/4" W x 1-1/4" D. Contents:

DESCRIPTION	IND#	QTY.	DESCRIPTION	IND#	QTY.
7/32" I.D. x 1/16" Thick	9	20	9/16" I.D. x 3/32" Thick	113	10
1/4" I.D. x 1/16" Thick	10	20	11/16" I.D. x 1/16" Thick	17	10
9/32" I.D. x 5/64" Thick	--	20	11/16" I.D. x 1/8" Thick	--	10
5/16" I.D. x 1/16" Thick	11	20	8 mm I.D. x 2 mm Thick	54504	20
5/16" I.D. x 5/64" Thick	--	20	10 mm I.D. x 2 mm Thick	54505	10
11/32" I.D. x 5/64" Thick	--	20	11 mm I.D. x 2 mm Thick	--	15
7/16" I.D. x 1/16" Thick	13	15	12 mm I.D. x 2 mm Thick	--	15
7/16" I.D. x 3/32" Thick	111	15	15 mm I.D. x 2 mm Thick	--	10
9/16" I.D. x 1/16" Thick	15	10	17 mm I.D. x 2 mm Thick	--	10

*HNBR - Hydrogenated Nitrile Butadiene Rubber



Part# 10102 - Cotter Pin Assortments, 560 Pieces

The 6 most popular sizes of Cotter Pins, from 1/16" to 5/32" in diameter. Dimensions: 8-1/2" L x 4-1/4" W x 1-1/4" D. Contents:

DESCRIPTION	QTY.	DESCRIPTION	QTY.
1/16" x 1" long	150	1/8" x 1-1/4" long	80
3/32" x 1" long	150	1/8" x 2" long	50
3/32" x 1-1/2" long	100	5/32" x 2-1/2" long	30



Part# 10103 - Cotter Pin (Large) Assortments, 150 Pieces

The 6 most popular sizes of Large Cotter Pins, from 1/8" to 5/16" in diameter. Dimensions: 8-1/2" L x 4-1/4" W x 1-1/4" D. Contents:

DESCRIPTION	QTY.	DESCRIPTION	QTY.
1/8" x 2" long	50	1/4" x 2" long	20
5/32" x 2-1/2" long	30	1/4" x 3" long	20
3/16" x 3" long	20	5/16" x 2-1/2" long	10

Sizes are approximate. Specifications subject to change without notice.



Part# 10105 - Hair Pin Assortments, 150 Pieces

The 6 most popular sizes of Hair Pins, from 3/32" to 5/32" in diameter. Dimensions: 8-1/2" L x 4-1/4" W x 1-1/4" D. Contents:

DESCRIPTION	QTY.	DESCRIPTION	QTY.
3/32" x 1-3/16"	42	3/64" x 1-5/8"	25
5/64" x 1-5/16"	30	9/64" x 1-3/4"	20
5/64" x 1-9/16"	25	5/32" x 2-5/16"	8



Reference Chart Available

See end of catalogue

Part# 10106 - External Retainer Ring Assortments, 300 Pieces

18 popular sizes of Snap Rings, from 1/8" to 1-1/4" in diameter. Dimensions: 8-1/2" L x 4-1/4" W x 1-1/4" D. Contents:

DESCRIPTION	QTY.	DESCRIPTION	QTY.
5/32"	10	9/16"	15
3/16"	15	5/8"	20
1/8"	20	3/4"	25
5/16"	15	13/16"	15
1/4"	25	7/8"	20
3/8"	20	1"	15
7/16"	15	1-1/16"	15
15/32"	15	1-1/8"	10
1/2"	25	1-1/4"	5



Reference Chart Available

See end of catalogue

Part# 10107 - Wire Terminals Assortments, 160 Pieces

The 8 most popular types of wire terminals: Ring, Male, Female, Splice, Spade, Butt, Bullet Male and Bullet Female. Dimensions: 8-1/2" L x 4-1/4" W x 1-1/4" D. Contents:

DESCRIPTION	QTY.	DESCRIPTION	QTY.
Ring Terminals	50	Spade Terminals	10
Male Connectors	5	Butt Connectors	42
Female Disconnectors	5	Bullet Male Connector	20
Quick Splices	8	Bullet Female Disconnectors	20



Sizes are approximate. Specifications subject to change without notice.





Part# 10108 - Grommet Assortments, 125 Pieces

18 popular sizes of solid & hollow grommets, from 1/8" to 1" in diameter.
Dimensions: 8-1/2" L x 4-1/4" W x 1-1/4" D.
Contents:

DESCRIPTION	QTY.	DESCRIPTION	QTY.
1/8" x 9/32"	15	1/2" x 21/32"	4
3/16" x 5/16"	10	5/8" x 1"	3
1/4" x 1/2"	7	3/4" x 15/16"	2
5/16" x 17/32"	3	Solid, 5/16"	20
3/8" x 1/2"	6	Solid, 3/8"	20
3/8" x 9/16"	5	Solid, 1/2"	10
3/8" x 3/4"	3	Solid, 5/8"	5
7/16" x 3/4"	3	Solid, 3/4"	4
7/8"	3	Solid, 1"	2



Part# 10110 - Auto Fuses Assortment, 80 Pieces

Standard and Mini Fuses, from 5 to 30A.
Dimensions 8-1/2" L x 4-1/4" W x 1-1/4"D.
Contents:

DESCRIPTION	QTY.	DESCRIPTION	QTY.
Standard, 5A, Orange	5	Mini, 5A, Orange	5
Standard, 10A, Red	10	Mini, 10A, Red	5
Standard, 15A, Blue	5	Mini, 15A, Blue	5
Standard, 20A, Yellow	10	Mini, 20A, Yellow	10
Standard, 25A, Clear	5	Mini, 25A, Clear	5
Standard, 30A, Green	10	Mini, 30A, Green	5



Part# 10111 - Wire Connector Assortments, 158 Pieces

5 popular sizes of Wire Connectors from 22 to 10 Gauge.
Dimensions: 8-1/2" L x 4-1/4" W x 1-1/4" D.
Contents:

DESCRIPTION	QTY.	DESCRIPTION	QTY.
22 Gauge, Grey	40	14 Gauge, Yellow	18
22 Gauge, Blue	40	10 Gauge, Red	10
16 Gauge, Orange	50		

Sizes are approximate. Specifications subject to change without notice.



Part# 10112 - Allen Cap Screw Assortments, 106 Pieces

9 popular sizes of Allen Cap Screws.
 Dimensions: 8-1/2" L x 4-1/4" W x 1-1/4" D.
 Contents:

DESCRIPTION	QTY.	DESCRIPTION	QTY.
#8 - 32 x 1/12"	25	5/16" - 18 x 1"	5
#10 - 24 x 1/2"	25	5/16" - 18 x 1-1/2"	5
#10 - 24 x 1"	20	3/8" - 16 x 1"	3
1/4" - 20 x 1/2"	10	3/8" - 16 x 1-1/2"	3
1/4" - 20 x 1"	10		



Part# 10113 - Woodruff Key Assortments, 80 Pieces

The 8 most popular sizes of Woodruff Keys.
 Dimensions: 8-1/2" L x 4-1/4" W x 1-1/4" D.
 Contents:

DESCRIPTION	QTY.	DESCRIPTION	QTY.
5/32" x 9/32" x 3/4"	10	1/8" x 1/4" x 5/8"	10
3/16" x 9/32" x 3/4"	10	5/32" x 1/4" x 5/8"	10
1/8" x 3/16" x 1/2"	10	3/16" x 11/32" x 7/8"	10
5/32" x 3/16" x 1/2"	10	1/4" x 11/32" x 7/8"	10



Part# 10114 - Copper Washer Assortments, 110 Pieces

6 popular sizes of Copper Washers, from 1/4" to 5/8" in diameter.
 Dimensions: 8-1/2" L x 4-1/4" W x 1-1/4" D.
 Contents:

DESCRIPTION	QTY.	DESCRIPTION	QTY.
1/4"	30	7/16"	15
5/16"	25	1/2"	10
3/8"	20	5/8"	10



Part# 10104 - "E" Retainer Ring Assortments, 300 Pieces

9 popular sizes of External "E" Retainer Rings from 1/16" to 7/8" in diameter.
 Dimensions: 8-1/2" L x 4-1/4" W x 1-1/4" D.
 Contents:

DESCRIPTION	QTY.	DESCRIPTION	QTY.
1/16"	30	1/2"	40
1/8"	30	5/8"	20
3/16"	40	3/4"	20
1/4"	50	7/8"	20
3/8"	50		



Sizes are approximate. Specifications subject to change without notice.





Part# 10115 - Rubber Sealing Washer Assortments, 141 Pieces

18 popular sizes of Rubber Sealing Washers. Safe for gasoline.
Dimensions: 8-1/2" L x 4-1/4" W x 1-1/4" D.
Contents:

DESCRIPTION	QTY.	DESCRIPTION	QTY.	DESCRIPTION	QTY.
Rubber		Fiber		Kingerit	
1/2" x 16	10	21 x 17	10	1-1/2"-27 x 38	3
3/4" x 15 x 24	10	1/2"	10	1/2"-12 x 18	10
1/2" x 10	5	3/8" x 8	10	1-1/4"-30 x 39	3
3/8" x 8	5	1"	5	3/4"-16 x 24	10
3/4"-11 x 24 x 2	10	3/4"	10		
3/8" x 10	5	3/8"	10		
1/2" x 17	10				
1/2"-9 x 19	5				



Part# 10117 - Rivet Assortments, 500 Pieces

125 pieces each of 1/8" Rivets in 4 popular lengths from 1/4" to 5/8".
Dimensions: 8-1/2" L x 4-1/4" W x 1-1/4" D.
Contents:

DESCRIPTION	QTY.	DESCRIPTION	QTY.
1/8" x 1/4"	125	1/8" x 5/8"	125
1/8" x 3/8"	125	1/8" x 5/16"	125



Part# 10118 - Fuse Assortments, 92 Pieces

15 Standard Fuses in 6 amperages each, plus a fuse puller and a 6-24V tester. Dimensions: 8-1/2" L x 4-1/4" W x 1-1/4" D.
Contents:

DESCRIPTION	QTY.	DESCRIPTION	QTY.
Standard, 5A, Pink	15	Standard, 25A, Clear	15
Standard, 10A, Red	15	Standard, 30A, Green	15
Standard, 15A, Blue	15	Fuse Puller	1
Standard, 20A, Yellow	15	6-24V Tester	1

Sizes are approximate. Specifications subject to change without notice.



DynaKits

Retail assortments of our most popular items with hanging tab and positive locking closures. Made of durable, transparent polypropylene. Dimensions 4-1/4" L x 2-7/8" W x 1-7/16" D.

PART#	CONTENTS	QTY.
00140	Standard Plug-In Fuses	50 pcs. / 5 sizes
00141	Mini Plug-In Fuses	50 pcs. / 5 sizes
00160	Cotter Pins (Small)	215 pcs. / 8 sizes
00161	Cotter Pins (Large)	40 pcs. / 12 sizes
00163	S.A.E. Grease Fittings	40 pcs. / 6 sizes
00164	Hair Pins	28 pcs. / 8 sizes
00173	Spring Pins	62 pcs. / 13 sizes
00174	Woodruff Keys	40 pcs. / 12 sizes
00175	"E" Retainer Rings	70 pcs. / 7 sizes
00176	Internal Retainer Rings	55 pcs. / 11 sizes
00177	External Retainer Rings	70 pcs. / 14 sizes
00178	Clevis Pins	23 pcs. / 14 sizes
00179	S.A.E. O-Rings	95 pcs. / 15 sizes
00180	Keystock	30 pcs. / 5 sizes
00181	Metric Grease Fittings	50 pcs. / 7 sizes
00182	Drive-In Grease Fittings	50 pcs. / 4 sizes
00189	Universal Clevis Pins	11 pcs. / 9 sizes



00140



00179



00180

Assorted Grease Fittings Dynapaks

The most popular sizes and types, in a convenient retail package. Dimensions: 3-3/8" L x 1-3/4" W x 7/8"D.

PART#	CONTENTS	QTY.
11135A	S.A.E. Grease Fittings	10 pcs. / 5 sizes
11136A	Metric Grease Fittings	10 pcs. / 6 sizes



11136A

11135A

Part# 00157 - O-Ring Flange Kit, 150 Pieces

8 sizes of Buna-N 90 durometer O-Ring Seals in a transparent plastic box with dividers and hanging tab. Dimensions: 9" L x 4-3/4" W x 1" H.

Contents:

IND#	QTY.	IND#	QTY.
011	25	018	20
012	25	021	15
014	25	025	10
016	20	029	10



Sizes are approximate. Specifications subject to change without notice.



Assortments

O-ring Kits



Assortments



Reference Chart Available

See end of catalogue

Part# 00150 - N70 S.A.E. O-Ring Kit, 407 Pieces

32 sizes of Buna-N 70 durometer O-Rings in a plastic box with thickness gauge.
Dimensions: 9-3/4" L x 6-1/2" W x 1-3/4" H. Contents:

PART#	IND#	QTY.	LOC.	PART#	IND#	QTY.	LOC.	PART#	IND#	QTY.	LOC.
54006	6	20	R-01	54115	115	13	R-12	54217	217	10	R-23
54008	8	20	R-02	54116	116	13	R-13	54218	218	10	R-24
54010	10	20	R-03	54117	117	13	R-14	54219	219	10	R-25
54011	11	20	R-04	54118	118	13	R-15	54220	220	10	R-26
54012	12	20	R-05	54210	210	10	R-16	54221	221	10	R-27
54014	14	20	R-06	54211	211	10	R-17	54222	222	10	R-28
54110	110	13	R-07	54212	212	10	R-18	54223	223	10	R-29
54111	111	13	R-08	54213	213	10	R-19	54224	224	10	R-30
54112	112	13	R-09	54214	214	10	R-20	54225	225	10	R-31
54113	113	13	R-10	54215	215	10	R-21	54226	226	10	R-32
54114	114	13	R-11	54216	216	10	R-22				

Part# 00151 - N70 Metric O-Ring Kit, 419 Pieces

32 sizes of Buna-N 70 durometer Metric O-Rings in a lockable plastic box.
Dimensions: 9-3/4" L x 6-1/2" W x 1-3/4" H". Contents:



Reference Chart Available

See end of catalogue

PART#	I.D. (MM)	QTY.	LOC.	PART#	I.D. (MM)	QTY.	LOC.	PART#	I.D. (MM)	QTY.	LOC.
54501	3	20	R-01	54512	19	14	R-12	54523	30	10	R-23
54502	5	20	R-02	54513	20	13	R-13	54524	31	10	R-24
54503	6	18	R-03	54514	21	14	R-14	54525	32	10	R-25
54504	8	23	R-04	54515	22	13	R-15	54526	34	10	R-26
54505	10	23	R-05	54516	18	10	R-16	54527	36	10	R-27
54506	13	23	R-06	54517	20	10	R-17	54528	38	10	R-28
54507	10	14	R-07	54518	22	10	R-18	54529	41	10	R-29
54508	12	13	R-08	54519	23	10	R-19	54530	44	10	R-30
54509	14	14	R-09	54520	25	10	R-20	54531	46	10	R-31
54510	15	13	R-10	54521	27	10	R-21	54532	50	10	R-32
54511	16	14	R-11	54522	28	10	R-22				

Part# 00152 - High Pressure O-Ring Kit, 212 Pieces

20 sizes of Buna-N 90 durometer O-Rings (Nitrile Durometer A) in a plastic box.
Dimensions: 9" L x 6-1/2" W x 1-3/4" H". Contents:



Reference Chart Available

See end of catalogue

PART#	I.D. (MM)	QTY.	LOC.	PART#	I.D. (MM)	QTY.	LOC.	PART#	I.D. (MM)	QTY.	LOC.
54901	0.185	10	901	54910	0.755	12	910	54912	0.924	10	912
54902	0.239	10	902	54911	0.863	10	911	54913	0.986	10	913
54903	0.301	10	903	54912	0.924	10	912	54914	1.047	10	914
54904	0.351	10	904	54913	0.986	10	913	54916	1.171	10	916
54905	0.414	12	905	54914	1.047	10	914	54918	1.355	10	918
54906	0.468	12	906	54908	0.644	12	908	54920	1.475	10	920
54907	0.530	12	907	54909	0.706	12	909	54924	1.720	10	924
54908	0.644	12	908	54910	0.755	12	910	54928	2.090	10	928
54909	0.706	12	909	54911	0.863	10	911	54932	2.337	10	932

LOC. = LOCATION

Sizes are approximate. Specifications subject to change without notice.



Part# 00153 - High Temp V75 O-Ring Kit, 382 Pieces

30 sizes of Viton 75 O-Rings, High Temp: -25°C to 200°C. In a plastic box with thickness gauge. Dimensions: 9-3/4" L x 6-1/2" W x 1-3/4" H. Contents:

O.D.	I.D.	QTY.	LOCATION	O.D.	I.D.	QTY.	LOCATION
1/4"	1/8"	20	6	3/4"	9/16"	13	113
9/32"	5/32"	20	7	3/16"	5/8"	13	114
5/16"	3/16"	20	8	7/8"	11/16"	13	115
11/32"	7/32"	20	9	15/16"	3/4"	13	116
3/8"	1/4"	20	10	1"	3/4"	10	210
7/16"	5/16"	20	11	1-1/16"	13/16"	10	211
1/2"	3/8"	20	12	1-1/8"	7/8"	10	212
9/16"	3/8"	13	110	1-3/16"	15/16"	10	213
5/8"	7/16"	13	111	1-1/4"	1"	10	214
11/16"	1/2"	13	112	15/16"	11/16"	10	215
3/4"	9/16"	13	113	1-3/8"	1-1/8"	10	216
3/16"	5/8"	13	114	1-9/16"	1-3/16"	10	217
7/8"	11/16"	13	115	1-1/2"	1-1/4"	10	218
15/16"	3/4"	13	116	1-3/16"	15/16"	10	219
1"	3/4"	10	210	1-5/8"	1-3/8"	10	220
1-1/16"	13/16"	10	211	1-1/2"	1-1/16"	10	221
1-1/8"	7/8"	10	212	1-3/4"	1-1/2"	10	222
1-3/16"	15/16"	10	213	1-7/8"	1-1/2"	7	325
1-1/4"	1"	10	214	2"	1-5/8"	7	326
15/16"	11/16"	10	215	2-1/8"	1-3/4"	7	327

**Part# 00154 - N90 S.A.E. O-Ring Kit, 382 Pieces**

30 sizes of Buna-N 90 durometer O-Rings in a plastic box with thickness gauge. Dimensions: 9-3/4" L x 6-1/2" W x 1-3/4" H. Contents:

O.D.	I.D.	QTY.	LOCATION	O.D.	I.D.	QTY.	LOCATION
1/4"	1/8"	20	6	1-1/16"	13/16"	10	211
9/32"	5/32"	20	7	1-1/8"	7/8"	10	212
5/16"	3/16"	20	8	1-3/16"	15/16"	10	213
11/32"	7/32"	20	9	1-1/4"	1"	10	214
3/8"	1/4"	20	10	15/16"	11/16"	10	215
7/16"	5/16"	20	11	1-3/8"	1-1/8"	10	216
1/2"	3/8"	20	12	1-9/16"	1-3/16"	10	217
9/16"	3/8"	13	110	1-1/2"	1-1/4"	10	218
5/8"	7/16"	13	111	1-3/16"	15/16"	10	219
11/16"	1/2"	13	112	1-5/8"	1-3/8"	10	220
3/4"	9/16"	13	113	1-1/2"	1-1/16"	10	221
3/16"	5/8"	13	114	1-3/4"	1-1/2"	10	222
7/8"	11/16"	13	115	1-7/8"	1-1/2"	7	325
15/16"	3/4"	13	116	2"	1-5/8"	7	326
1"	3/4"	10	210	2-1/8"	1-3/4"	7	327



Buna-N Rubber is also referred to as Nitrile Rubber. Nitrile rubber is a copolymer of butadiene and acrylonitrile. In addition to its excellent elastomeric properties, it is resistant to oil, caustics, and aliphatic hydrocarbons. Nitrile is not suitable for solvents and chlorinated hydrocarbons. Its maximum temperature limit is 212°F.

Viton is a brand of synthetic rubber and fluoropolymer elastomer commonly used in O-rings and other molded or extruded goods. Viton fluoroelastomers are categorized under the ASTM D1418 and ISO 1629 designation of FKM. This class of elastomers is a family comprising copolymers of hexafluoropropylene (HFP) and vinylidene fluoride (VDF or VF2), terpolymers of tetrafluoroethylene (TFE), vinylidene fluoride (VDF) and hexafluoropropylene (HFP) as well as perfluoromethylvinylether (PMVE) containing specialties. The fluorine content of the most common Viton grades varies between 66 and 70%.

Sizes are approximate. Specifications subject to change without notice.





Part# 00155 - N70 O-Ring Splicing Kit, 5 Pieces

5 sizes of Buna-N 70 durometer O-Rings. Cords and all the tools required to produce a perfect O-Ring, in a lockable plastic box. Dimensions: 10-1/2" L x 4-3/4" W x 1-3/4" H. Contents:

DESCRIPTION	LENGTH	DESCRIPTION	LENGTH
1/16" O-Ring Cord	3 ft.	9/32" O-Ring Cord	3 ft.
3/32" O-Ring Cord	3 ft.	Splicing/ Cutting Tool	1
1/8" O-Ring Cord	3 ft.	Cyanocrylate Super Glue, 2g	1
7/32" O-Ring Cord	3 ft.	Razor blade	1

Part# 00156 - Japanese Metric O-Ring Kit, 380 Pieces

36 sizes of Buna-N 70 durometer JIS-2401* Metric O-Rings in a plastic box. Dimensions: 7-3/4" L x 5-1/2" W x 1-3/4" H. Contents:



IND#	SIZE	QTY.	IND#	SIZE	QTY.	IND#	SIZE	QTY.
P3	2.8x1.9	25	P12.5	12.3x2.4	12	P24	23.7x3.5	7
P4	3.8x1.9	20	P14	13.8x2.4	12	V24	23.5x4	6
P5	4.8x1.9	20	P15	14.8x2.4	12	P25	24.7x3.5	7
P6	5.8x1.9	20	P16	15.8x2.4	12	P25.5	25.2x3.5	7
P7	6.8x1.9	15	V15	14.5x4	4	P26	25.7x3.5	7
P8	7.8x1.9	15	P18	17.8x2.4	8	P28	27.7x3.5	7
P9	8.8x1.9	15	P20	19.8x2.4	8	G30	29.4x3.1	7
P10	9.8x1.9	15	P21	20.8x2.4	8	P29	28.7x3.5	6
P10A	9.8x2.4	15	P22	21.8x2.4	8	P29.5	29.2x3.5	6
P11	10.8x2.4	15	P22A	21.7x3.5	5	P30	29.7x3.5	6
P11.2	11x2.4	15	P22.4	22.1x3.5	5	P31	30.7x3.5	6
P12	11.8x2.4	12	G25	24.4x3.1	6	P31.5	31.2x3.5	6

* Japanese Industrial Standard (JIS) 2401 "O-rings." The classification system recommended by this standard is twofold, by material and by size and use.

Part# 00158 - N70 Metric O-Ring Kit, 425 Pieces

30 sizes of Buna-N 70 durometer Metric O-Rings in a plastic box with dividers and transparent lid. Dimensions: 11-1/4" L x 8-3/4" W x 1-3/4" H. Contents:



SIZE	QTY.	SIZE	QTY.	SIZE	QTY.
3.0 x 1.5	20	6.3 x 2.4	15	10.0 x 3.0	10
5.0 x 1.5	20	8.3 x 2.4	15	12.0 x 3.0	10
7.0 x 1.5	20	11.3 x 2.4	15	14.0 x 3.0	10
9.0 x 1.5	20	13.3 x 2.4	15	16.0 x 3.0	10
11.0 x 1.5	20	17.7 x 2.4	15	18.0 x 3.0	10
6.0 x 2.0	20	5.0 x 2.5	15	20.2 x 3.0	5
8.0 x 2.0	20	7.0 x 2.5	15	22.2 x 3.0	5
10.0 x 2.0	20	10.0 x 2.5	15	24.2 x 3.0	5
12.0 x 2.0	20	12.0 x 2.5	15	26.2 x 3.0	5
14.0 x 2.0	20	15.0 x 2.5	15	30.2 x 3.0	5

Sizes are approximate. Specifications subject to change without notice.