

Packaging Changes for Optimum Components

Product Update – April 5, 2023

Introduction

Nordson EFD will change the packaging for Optimum® syringe barrels, pistons, and end caps starting in November 2022, or later.

Small Quantity Packaging Changes

The number of pieces per box of Optimum components will change in addition to the size of the box for specified components.

- 3cc, 5cc, and 10cc syringe barrels, pistons, and end caps will come in boxes of 100 pieces per box
- 30cc, 55cc, and 70cc syringe barrels, pistons, and end caps will come in boxes of 50 pieces per box

Current Part Numbers		New Part Numbers	
Size	Small Box Quantity	Size	Small Box Quantity
3cc	50	3cc	100
5cc	40	5cc	100
10cc	30	10cc	100
30cc	20	30cc	50
55cc	15	55cc	50
70cc	15	70cc	50

New box sizes will be as follows:

New Box Sizes		
Type	inch	mm
55cc and 70cc Syringe Barrels and Kits	14L x 9W x 8H	356L x 229W x 203H
10cc and 30cc Syringe Barrels and Kits	12L x 8W x 6H	305L x 203W x 152H
3cc and 5cc Syringe Barrels and Kits	8L x 6W x 6H	203L x 152W x 152H
10cc, 30cc, 55cc, 70cc Pistons and 3cc, 5cc, 10cc, 30cc, 55cc, 70cc End Caps	7L x 5.5W x 1.5H	178L x 140W x 38H
3cc and 5cc Pistons	4.5L x 4W x 1.25H	114L x 102W x 32H



Old Packaging



New Packaging

Note: The products themselves have not changed, nor have the production processes, tools, or materials used to make these products.

Large Quantity Packaging Changes

The only change to large quantity packaging of Optimum components is the number of bags the components come packed in.

Current Part Numbers		New Part Numbers	
Size	Large Box Quantity	Size	Large Box Quantity
3cc	4 x 250 (1000)	3cc	10 x 100 (1000)
5cc	4 x 250 (1000)	5cc	10 x 100 (1000)
10cc	4 x 250 (1000)	10cc	10 x 100 (1000)
30cc	10 x 100 (1000)	30cc	20 x 50 (1000)
55cc	10 x 50 (500)	55cc	10 x 50 (500)
70cc	10 x 50 (500)	70cc	10 x 50 (500)

As of November 22, 2022, please use the New Part Numbers for all orders.

Current Part Numbers			New Part Numbers		
Part #	Description	Quantity	Part #	Description	Quantity
BARREL					
7012083	Barrel O 3cc AM 50	50	7366092	Barrel O 3cc AM 100	100
7012089	Barrel O 3cc BK 50	50	7366093	Barrel O 3cc BK 100	100
7362856	Barrel O 3cc BK ESD 50	50	7366094	Barrel O 3cc BK ESD 100	100
7012072	Barrel O 3cc CL 50	50	7366095	Barrel O 3cc CL 100	100
7364686	Barrel O 3cc CL BIO PE 50pc	50	7366096	Barrel O 3cc CL BIO PE 100	100
7364595	Barrel O 3cc CL CL VI 50pc	50	7366097	Barrel O 3cc CL CL VI 100	100
7012101	Barrel O 5cc AM 40	40	7366098	Barrel O 5cc AM 100	100
7012107	Barrel O 5cc BK 40	40	7366099	Barrel O 5cc BK 100	100
7362858	Barrel O 5cc BK ESD 40	40	7366100	Barrel O 5cc BK ESD 100	100
7012094	Barrel O 5cc CL 40	40	7366101	Barrel O 5cc CL 100	100
7364687	Barrel O 5cc CL BIO PE 40pc	40	7366102	Barrel O 5cc CL BIO PE 100	100
7364596	Barrel O 5cc CL CL VI 40pc	40	7366103	Barrel O 5cc CL CL VI 100	100
7012122	Barrel O 10cc AM 30	30	7366086	Barrel O 10cc AM 100	100
7012128	Barrel O 10cc BK 30	30	7366087	Barrel O 10cc BK 100	100
7362860	Barrel O 10cc BK ESD 30	30	7366088	Barrel O 10cc BK ESD 100	100
7012112	Barrel O 10cc CL 30	30	7366089	Barrel O 10cc CL 100	100
7364688	Barrel O 10cc CL BIO PE 30pc	30	7366090	Barrel O 10cc CL BIO PE 100	100
7364597	Barrel O 10cc CL CL VI 30pc	30	7366091	Barrel O 10cc CL CL VI 100	100
7012143	Barrel O 30cc AM 20	20	7366057	Barrel O 30cc AM 50	50
7012147	Barrel O 30cc BK 20	20	7366058	Barrel O 30cc BK 50	50
7362862	Barrel O 30cc BK ESD 20	20	7366059	Barrel O 30cc BK ESD 50	50
7012134	Barrel O 30cc CL 20	20	7366060	Barrel O 30cc CL 50	50
7364689	Barrel O 30cc CL BIO PE 20pc	20	7366061	Barrel O 30cc CL BIO PE 50	50
7364598	Barrel O 30cc CL CL VI 20pc	20	7366062	Barrel O 30cc CL CL VI 50	50
7012158	Barrel O 55cc AM 15	15	7366063	Barrel O 55cc AM 50	50
7012162	Barrel O 55cc BK 15	15	7366064	Barrel O 55cc BK 50	50
7362864	Barrel O 55cc BK ESD 15	15	7366065	Barrel O 55cc BK ESD 50	50
7012155	Barrel O 55cc CL 15	15	7366066	Barrel O 55cc CL 50	50
7364690	Barrel O 55cc CL BIO PE 15pc	15	7366067	Barrel O 55cc CL BIO PE 50	50
7364599	Barrel O 55cc CL CL VI 15pc	15	7366068	Barrel O 55cc CL CL VI 50	50
7365724	Barrel O 70cc AM 15	15	7366069	Barrel O 70cc AM 50	50
7365723	Barrel O 70cc CL 15	15	7366070	Barrel O 70cc CL 50	50

Current Part Numbers			New Part Numbers		
Part #	Description	Quantity	Part #	Description	Quantity
End Cap					
7012190	End Cap O 3cc BL 50	50	7366108	End Cap O 3cc BL 100	100
7364699	End Cap O 3cc CL BIO PE 50pc	50	7366109	End Cap O 3cc CL BIO PE 100	100
7364606	End Cap O 3cc CL CL VI 50pc	50	7366110	End Cap O 3cc CL CL VI 100	100
7014470	End Cap O 3cc GN 50	50	7366111	End Cap O 3cc GN 100	100
7027921	End Cap O 3cc V BL 50	50	7366112	End Cap O 3cc V BL 100	100
7027923	End Cap O 5cc V BL 40	40	7366047	End Cap O 5cc V BL 100	100
7012192	End Cap O 5cc BL 40	40	7366113	End Cap O 5cc BL 100	100
7364700	End Cap O 5cc CL BIO PE 40pc	40	7366114	End Cap O 5cc CL BIO PE 100	100
7364607	End Cap O 5cc CL CL VI 40pc	40	7366115	End Cap O 5cc CL CL VI 100	100
7014471	End Cap O 5cc GN 40	40	7366116	End Cap O 5cc GN 100	100
7027925	End Cap O 10cc V BL 30	30	7366046	End Cap O 10cc V BL 100	100
7012194	End Cap O 10cc BL 30	30	7366104	End Cap O 10cc BL 100	100
7364701	End Cap O 10cc CL BIO PE 30pc	30	7366105	End Cap O 10cc CL BIO PE 100	100
7364608	End Cap O 10cc CL CL VI 30pc	30	7366106	End Cap O 10cc CL CL VI 100	100
7014472	End Cap O 10cc GN 30	30	7366107	End Cap O 10cc GN 100	100
7012196	End Cap O 30/55cc BL 20	20	7366071	End Cap O 30/55cc BL 50	50
7364702	End Cap O 30/55cc CL BIO PE 20pc	20	7366072	End Cap O 30/55cc CL BIO PE 50	50
7364609	End Cap O 30/55cc CL CL VI 20pc	20	7366073	End Cap O 30/55cc CL CL VI 50	50
7014473	End Cap O 30/55cc GN 20	20	7366074	End Cap O 30/55cc GN 50	50
7027927	End Cap O 30/55cc V BL 20	20	7366075	End Cap O 30/55cc V BL 50	50

Current Part Numbers			New Part Numbers		
Part #	Description	Quantity	Part #	Description	Quantity
Kit					
-	-	-	7366049	Kit O BRL/PIST 3cc CL/BL 100	100
-	-	-	7366050	Kit O BRL/PIST 10cc CL/BL 100	100
7012085	Kit O BRL/PIST 3cc AM/WH 50	50	7366041	Kit O BRL/PIST 3cc AM/WH 100	100
7012091	Kit O BRL/PIST 3cc BK/WH 50	50	7366042	Kit O BRL/PIST 3cc BK/WH 100	100
7014103	Kit O BRL/PIST 3cc CL/RD 50	50	7366043	Kit O BRL/PIST 3cc CL/RD 100	100
7012074	Kit O BRL/PIST 3cc CL/WH 50	50	7366044	Kit O BRL/PIST 3cc CL/WH 100	100
7012096	Kit O BRL/PIST 5cc CL/WH 40	40	7366045	Kit O BRL/PIST 5cc CL/WH 100	100
7012126	Kit O BRL/PIST 10cc AM/WH 30	30	7366039	Kit O BRL/PIST 10cc AM/WH 100	100
7012114	Kit O BRL/PIST 10cc CL/WH 30	30	7366040	Kit O BRL/PIST 10cc CL/WH 100	100
7012145	Kit O BRL/PIST 30cc AM/WH 20	20	7366051	Kit O BRL/PIST 30cc AM/WH 50	50
7012149	Kit O BRL/PIST 30cc BK/WH 20	20	7366052	Kit O BRL/PIST 30cc BK/WH 50	50
7012138	Kit O BRL/PIST 30cc CL/RD 20	20	7366053	Kit O BRL/PIST 30cc CL/RD 50	50
7012136	Kit O BRL/PIST 30cc CL/WH 20	20	7366054	Kit O BRL/PIST 30cc CL/WH 50	50
7012160	Kit O BRL/PIST 55cc AM/WH 15	15	7366055	Kit O BRL/PIST 55cc AM/WH 50	50
7012153	Kit O BRL/PIST 55cc CL/WH 15	15	7366056	Kit O BRL/PIST 55cc CL/WH 50	50

Current Part Numbers			New Part Numbers		
Part #	Description	Quantity	Part #	Description	Quantity
Piston					
7012170	Piston O 3cc BE Wiper 50	50	7366126	Piston O 3cc BE Wiper 100	100
7015491	Piston O 3cc BK NEO 50	50	7366127	Piston O 3cc BK NEO 100	100
7014602	Piston O 3cc BL 50	50	7366128	Piston O 3cc BL 100	100
7364691	Piston O 3cc CL BIO PE 50pc	50	7366129	Piston O 3cc CL BIO PE 100	100
7364600	Piston O 3cc CL CL VI 50pc	50	7366130	Piston O 3cc CL CL VI 100	100
7362320	Piston O 3cc CL Wiper 50	50	7366131	Piston O 3cc CL Wiper 100	100
7012321	Piston O 3cc OR Flat 50	50	7366132	Piston O 3cc OR Flat 100	100
7012168	Piston O 3cc RD Wiper 50	50	7366133	Piston O 3cc RD Wiper 100	100
7012166	Piston O 3cc WH Wiper 50	50	7366134	Piston O 3cc WH Wiper 100	100
7015487	Piston O 5cc BK NEO 40	40	7366048	Piston O 5cc BK NEO 100	100
7012176	Piston O 5cc BE Wiper 40	40	7366135	Piston O 5cc BE Wiper 100	100
7364692	Piston O 5cc CL BIO PE 40pc	40	7366136	Piston O 5cc CL BIO PE 100	100
7364601	Piston O 5cc CL CL VI 40pc	40	7366137	Piston O 5cc CL CL VI 100	100
7362317	Piston O 5cc CL Wiper 40	40	7366138	Piston O 5cc CL Wiper 100	100
7012323	Piston O 5cc OR Flat 40	40	7366139	Piston O 5cc OR Flat 100	100
7012174	Piston O 5cc RD Wiper 40	40	7366140	Piston O 5cc RD Wiper 100	100
7012172	Piston O 5cc WH Wiper 40	40	7366141	Piston O 5cc WH Wiper 100	100
7012182	Piston O 10cc BE Wiper 30	30	7366117	Piston O 10cc BE Wiper 100	100
7015483	Piston O 10cc BK NEO 30	30	7366118	Piston O 10cc BK NEO 100	100
7014600	Piston O 10cc BL Barrier 30	30	7366119	Piston O 10cc BL Barrier 100	100
7364693	Piston O 10cc CL BIO PE 30pc	30	7366120	Piston O 10cc CL BIO PE 100	100
7364602	Piston O 10cc CL CL VI 30pc	30	7366121	Piston O 10cc CL CL VI 100	100
7029355	Piston O 10cc CL Wiper 30	30	7366122	Piston O 10cc CL Wiper 100	100
7012325	Piston O 10cc OR Flat 30	30	7366123	Piston O 10cc OR Flat 100	100
7012180	Piston O 10cc RD Wiper 30	30	7366124	Piston O 10cc RD Wiper 100	100
7012178	Piston O 10cc WH Wiper 30	30	7366125	Piston O 10cc WH Wiper 100	100
7012188	Piston O 30/55cc BE Wiper 20	20	7366076	Piston O 30/55cc BE Wiper 50	50
7015479	Piston O 30/55cc BK NEO 20	20	7366077	Piston O 30/55cc BK NEO 50	50
7014598	Piston O 30/55cc BL Barrier 20	20	7366078	Piston O 30/55cc BL Barrier 50	50
7364694	Piston O 30/55cc CL BIO PE 20pc	20	7366079	Piston O 30/55cc CL BIO PE 50	50
7364603	Piston O 30/55cc CL CL VI 20pc	20	7366080	Piston O 30/55cc CL CL VI 50	50
7029551	Piston O 30/55cc CL Wiper 20	20	7366081	Piston O 30/55cc CL Wiper 50	50
7012327	Piston O 30/55cc OR Flat 20	20	7366082	Piston O 30/55cc OR Flat 50	50
7012186	Piston O 30/55cc RD Wiper 20	20	7366083	Piston O 30/55cc RD Wiper 50	50
7012184	Piston O 30/55cc WH Wiper 20	20	7366084	Piston O 30/55cc WH Wiper 50	50
7014596	Piston O 30/55cc YW 20	20	7366085	Piston O 30/55cc YW 50	50



For Nordson EFD sales and service in over 40 countries, contact Nordson EFD or go to www.nordsonefd.com.

800-556-3484; +1-401-431-7000

info@nordsonefd.com

infoefd.europe@nordsonefd.com

asia@nordsonefd.com

©2023 Nordson Corporation v040523