



Grocery Products Warehouse Purchase Order

005010 UCS

Functional Group=**OG**

Heading:

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Notes</u>	<u>Usage</u>
0200	G50	Purchase Order Identification	M	1			Must use
0300	N9	Extended Reference Information	O	50			Used
0400	G61	Contact	O	3			Used
0500	G62	Date/Time	O	10			Used
0600	NTE	Note/Special Instruction	O	20			Used
0700	G66	Transportation Instructions	O	1			Used
LOOP ID - 0100					10	N1/0900L	
0900	N1	Party Identification	M	1		N1/0900	Must use
1100	N3	Party Location	O	2			Used
1200	N4	Geographic Location	O	1			Used

Detail:

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Notes</u>	<u>Usage</u>
LOOP ID - 0300					9999		
0100	G68	Line Item Detail - Product	M	1			Must use
0200	G69	Line Item Detail - Description	O	5			Used
0300	G70	Line Item Detail - Miscellaneous	O	2			Used
LOOP ID - 0310					100		
0600	G72	Allowance or Charge	O	1			Used
0700	G73	Allowance or Charge Description	O	10			Used

Summary:

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Notes</u>	<u>Usage</u>
0100	G76	Total Purchase Order	M	1			Must use

G50 Purchase Order Identification

Pos: 0200	Max: 1
Heading - Mandatory	
Loop: N/A	Elements: 3

User Option (Usage): Must use

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
G5001	473	Order Status Code	M	ID	1/1	Must use
		<u>Code</u> <u>Name</u>				
		N Original				
		C Confirmation				
		Used only when Kroger sends a "turnaround doc" from a VMI 855.				
G5002	373	Date CCYYMMDD	M	DT	8/8	Must use
G5003	324	Purchase Order Number	M	AN	1/22	Must use
		5 digit P.O. number				

N9 Extended Reference Information

Pos: 0300	Max: 50
Heading - Optional	
Loop: N/A	Elements: 2

User Option (Usage): Used

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
N901	128	Reference Identification Qualifier	M	ID	2/3	Must use
		<u>Code</u> <u>Name</u>				
		AN Associated Purchase Orders (Associated PO. Only sent when using a Supervendor to create Po's.)				
		IA Internal Vendor Number (Division + Vendor number. Sent on all Po's.)				
		SI Shipper's Identifying Number for Shipment (SID)				
N902	127	Reference Identification	X	AN	1/50	Used

G61 Contact

Pos: 0400	Max: 3
Heading - Optional	
Loop: N/A	Elements: 4

User Option (Usage): Used

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
G6101	366	Contact Function Code	M	ID	2/2	Must use
		<u>Code</u> <u>Name</u>				
		BD Buyer Name or Department				
		SC Schedule Contact				
G6102	93	Name	M	AN	1/60	Must use
		We will send Buyer Name				
G6103	365	Communication Number Qualifier	X	ID	2/2	Used
		<u>Code</u> <u>Name</u>				
		TE Telephone				
G6104	364	Communication Number	X	AN	1/256	Used
		Will use Buyer Name				
G6105	443	Contact Inquiry Reference	O	AN	1/20	Used

G62 Date/Time

Pos: 0500	Max: 10
Heading - Optional	
Loop: N/A	Elements: 2

User Option (Usage): Used

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
G6201	432	Date Qualifier Kroger uses both qualifiers.	X	ID	2/2	Used
		<u>Code</u> <u>Name</u>				
		10 Requested Ship Date/Pickup Date				
G6202	373	Date CCYYMMDD	X	DT	8/8	Used

NTE Note/Special Instruction

Pos: 0600	Max: 20
Heading - Optional	
Loop: N/A	Elements: 2

User Option (Usage): Used

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
NTE01	363	Note Reference Code	O	ID	3/3	Used
		<u>Code</u> <u>Name</u>				
		ALL All Documents (Peyton)				
NTE02	352	Description This message may vary due to the purchase orders being created on different systems and being in separate regions.	M	AN	1/80	Must use

G66 Transportation Instructions

Pos: 0700	Max: 1
Heading - Optional	
Loop: N/A	Elements: 6

User Option (Usage): Used

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
G6601	146	Shipment Method of Payment	O	ID	2/2	Used
		<u>Code</u> <u>Name</u>				
		CC Collect				
		PB Customer Pickup/Backhaul				
		PP Prepaid (by Seller)				
G6602	91	Transportation Method/Type Code	O	ID	1/2	Used
		<u>Code</u> <u>Name</u>				
		C Consolidation				
		H Customer Pickup				
		M Motor (Common Carrier)				
		R Rail				
		T Best Way (Shippers Option)				
G6603	399	Pallet Exchange Code Only Ralps will send	O	ID	1/1	Used
		<u>Code</u> <u>Name</u>				
		2 Exchange Pallets				
G6604	400	Unit Load Option Code	O	ID	2/2	Used
		<u>Code</u> <u>Name</u>				
		01 Palletized				
G6605	387	Routing	O	AN	1/35	Used
G6606	433	F.O.B. Point Code	O	ID	2/2	Used

<u>Code</u>	<u>Name</u>
02	Destination
04	Point of Origin

N1 Party Identification

Pos: 0900	Max: 1
Heading - Mandatory	
Loop: 0100	Elements: 4

User Option (Usage): Must use

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
N101	98	Entity Identifier Code Kroger will send BT, VN and ST.	M	ID	2/3	Must use
		<u>Code</u> <u>Name</u>				
		BT Bill-to-Party				
		ST Ship To				
		VN Vendor				
		WH Warehouse				
N102	93	Name	X	AN	1/60	Used
N103	66	Identification Code Qualifier	X	ID	1/2	Used
		<u>Code</u> <u>Name</u>				
		9 D-U-N-S+4, D-U-N-S Number with Four Character Suffix				
N104	67	Identification Code	X	AN	2/80	Must use

N3 Party Location

Pos: 1100	Max: 2
Heading - Optional	
Loop: 0100	Elements: 2

User Option (Usage): Used

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
N301	166	Address Information	M	AN	1/55	Must use
N302	166	Address Information	O	AN	1/55	Used

N4 Geographic Location

Pos: 1200	Max: 1
Heading - Optional	
Loop: 0100	Elements: 4

User Option (Usage): Used

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
N401	19	City Name	O	AN	2/30	Used
N402	156	State or Province Code	X	ID	2/2	Used
N403	116	Postal Code	O	ID	3/15	Used
N404	26	Country Code	X	ID	2/3	Used

G68 Line Item Detail - Product

Pos: 0100	Max: 1
Detail - Mandatory	
Loop: 0300	Elements: 12

User Option (Usage): Must use

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
G6801	380	Quantity	M	R	1/15	Must use
G6802	355	Unit or Basis for Measurement Code	M	ID	2/2	Must use
		<u>Code</u> <u>Name</u>				
		CA Case				
		EA Each				

G6803	237	Item List Cost	O	R	1/9	Used
G6805	235	Product/Service ID Qualifier	X	ID	2/2	Used
		<u>Code</u> <u>Name</u>				
		UK GTIN 14-digit Data Structure				
G6806	234	Product/Service ID	X	AN	1/48	Used
G6807	235	Product/Service ID Qualifier	X	ID	2/2	Used
		<u>Code</u> <u>Name</u>				
		PI Purchasers' Item Code				
G6808	234	Product/Service ID	X	AN	1/48	Used
G6809	417	Price Bracket Identifier	O	AN	1/3	Used
G6810	258	Quantity Cost	X	N4	1/9	Used
G6811	355	Unit or Basis for Measurement Code	X	ID	2/2	Used
G6812	439	Price List Number	O	AN	1/16	Used

G69 Line Item Detail – Description

Pos: 0200	Max: 5
Detail - Optional	
Loop: 0300	Elements: 1

User Option (Usage): Used

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
G6901	369	Free-form Description	M	AN	1/45	Must use

G70 Line Item Detail - Miscellaneous

Pos: 0300	Max: 2
Detail - Optional	
Loop: 0300	Elements: 6

User Option (Usage): Used

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
G7001	356	Pack	O	N0	1/6	Used
G7002	357	Size	X	R	1/8	Used
G7003	355	Unit or Basis for Measurement Code	X	ID	2/2	Used
G7004	444	Purchase Order Instruction Code	O	ID	2/2	Used
G7007	441	Tax Exempt Code	O	ID	1/1	Used
		<u>Code</u> <u>Name</u>				
		1 Yes (Tax Exempt)				
		2 No (Not Tax Exempt)				
G7009	416	Pallet Block and Tiers	O	N0	6/6	Used

G72 Allowance or Charge

Pos: 0600	Max: 1
Detail - Optional	
Loop: 0310	Elements: 4

User Option (Usage): Used

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
G7201	340	Allowance or Charge Code	M	ID	1/3	Must use
		<u>Code</u> <u>Name</u>				
		5 Allowance Non-Performance				
		51 Trade Discount				
		52 Quantity Discount				
		54 Pickup Allowance				
		80 Combination Performance and Non-performance				
		90 Performance Allowance				
		97 Cents Off				

		501	Taxes				
		504	Freight				
		526	Beverage Tax				
G7202	331	Allowance or Charge Method of Handling Code		M	ID	2/2	Must use
		<u>Code</u>	<u>Name</u>				
		01	Bill Back				
		02	Off Invoice				
		06	Charge to be Paid by Customer				
G7205	359	Allowance or Charge Rate		X	R	1/15	Used
		We will send a minus (-) sign if the allowance is to be subtracted from the p.o. Totals.					
G7208	360	Allowance or Charge Total Amount		X	N2	1/15	Used

G73 Allowance or Charge Description

Pos: 0700	Max: 10
Detail - Optional	
Loop: 0310	Elements: 1

User Option (Usage): Used

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
G7301	369	Free-form Description	M	AN	1/45	Must use

G76 Total Purchase Order

Pos: 0100	Max: 1
Summary - Mandatory	
Loop: N/A	Elements: 8

User Option (Usage): Must use

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	
G7601	380	Quantity Ordered	M	R	1/15	Must use	
G7602	355	Unit or Basis for Measurement Code	M	ID	2/2	Must use	
		<u>Code</u>					
		CA				Case	
G7603	81	Weight	X	R	1/10	Used	
G7604	355	Unit or Basis for Measurement Code	X	ID	2/2	Used	
		<u>Code</u>					
		LB				Pound	
G7605	183	Volume	X	R	1/8	Used	
G7606	355	Unit or Basis for Measurement Code	X	ID	2/2	Used	
		<u>Code</u>					
		CF				Cubic Feet	
G7608	610	Amount	O	N2	1/15	Used	
		Kroger will send the Net Amount. Ralphs will not send Gross Amount.					
G7609	417	Price Bracket Identifier	O	AN	1/3	Used	

DATA EXAMPLE

G50*C*20050111*11277~
 N9*IA*01104141~
 G61*BD*DERRICK JONES*TE*513-387-1253-0~
 G62*02*20050116~
 G62*10*20050114~
 NTE*TRA*THIS PURCHASE ORDER IS SUBJECT TO THE TERMS AND CONDITIONS~
 NTE*TRA*ON HTTP://EDI.KROGER.COM~
 G66*PB*H**01~
 N1*ST*KROGER*9*0782260811106~
 N3*DRY GROCERY*3475 INTERNATIONAL PARK DRIVE~
 N4*ATLANTA*GA*30316*US~
 N1*BT*KROGER*9*0782260810000~
 N3*THE KROGER COMPANY*P.O. BOX 305103~
 N4*NASHVILLE*TN*372305103*US~
 N1*VN*FOODS*9*1234567891234~
 G68*81*CA*12.328**UK*10021000340799*PI*00082~
 G69*SNACK DBLS CHOC/VAN~
 G70*12*14*OZ~
 G72*51*02***-2.16~
 G68*51*CA*13.877**UK*00021000778699*PI*00269~
 G69*MASH POTATOES~
 G70*8*11.75*OZ~
 G68*180*CA*31.79**UK*20043000180629*PI*00338~
 G69*SHRD WHEAT SPN SZ~
 G70*12*16.4*OZ~
 G68*85*CA*13.877**UK*00021000778589*PI*00358~
 G69*CHSY AU GRAT POT~
 G70*8*12*OZ~
 G72*51*02***-1.56~
 G76*2543*CA*39714*LB*2478*CF**7673066~

Note: G70 differs for Kroger, Peyton's and Ralph's
KROGER

G69*KRO HOT/FRESH PIZZA CRUST~
 G70*12*10*OZ~

PEYTON

G69*KRO HOT/FRESH PIZZA CRUST~
 G70*12~

RALPHS

G69*KRO HOT/FRESH PIZZA CRUST~
 G70*12***NS***2**012008~