

# 832 Price/Sales Catalog

Functional Group ID=**SC**

## Introduction:

This Draft Standard for Trial Use contains the format and establishes the data contents of the Price/Sales Catalog Transaction Set (832) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to provide for customary and established business and industry practice relative to furnishing or requesting the price of goods or services in the form of a catalog.

## Heading:

<u>Page No.</u>	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Base Status</u>	<u>User Status</u>	<u>Max.Use</u>	<u>Loop Repeat</u>	<u>Notes and Comments</u>
3	010	ST	Transaction Set Header	M	M	1		
4	020	BCT	Beginning Segment for Price/Sales Catalog	M	M	1		
5	050	REF	Reference Identification	O	Must Use	1		
6	052	REF	Vendor Reference Identification	O	Must Use	1		
7	053	REF	Warehouse Reference Identification	O	O	1		
8	054	REF	Contract Reference Identification	O	O	1		
9	055	REF	Ship From identification	O	Must Use	1		
10	070	DTM	Date/Time Reference	O	Must Use	2		
11	145	G93	Price Bracket Identification	O	O	10		
							LOOP ID - N1	1
12	150	N1	House Name	O	O	1		
13	155	N2	Additional Name Information	O	O	2		
14	160	N3	Address Information	O	O	2		
15	165	N4	Geographic Location	O	O	>1		
							LOOP ID - N1	1
16	170	N1	Vendor Name	O	O	1		
							LOOP ID - N1	1
17	170	N1	Plant Code	O	Must Use	1		

## Detail:

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							LOOP ID - LIN	>1
18	010	LIN	Item Identification	O	Must Use	1		
19	030	DTM	Date/Time Reference	O	O	10		
20	040	REF	Warehouse Reference Identification	O	O	1		
21	070	PID	Product/Item Description	O	Must Use	1		
22	160	FOB	F.O.B. Related Instructions	O	Must Use	1		
							LOOP ID - CTP	1
23	170	CTP	Pricing Information	O	Must Use	1		

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24	175	G40	Bracket Price	O	Must Use	10	
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## Summary:

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25	010	CTT	Transaction Totals	O	O	1		n1
26	020	SE	Transaction Set Trailer	M	M	1		

## Transaction Set Notes

1. Number of line items (CTT01) is the accumulation of the number of LIN segments. Hash total (CTT02) is not used in this transaction.

# Sysco Corporation

**Segment:** **ST** Transaction Set Header  
**Position:** 010  
**Loop:**  
**Level:** Heading  
**Usage:** Mandatory  
**Max Use:** 1  
**Purpose:** To indicate the start of a transaction set and to assign a control number  
**Comments:**

## Data Element Summary

<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Base Attributes</u>	<u>User Attributes</u>
ST01	143	Transaction Set Identifier Code Code uniquely identifying a Transaction Set 832 Price/Sales Catalog	M ID 3/3	M
ST02	329	Transaction Set Control Number Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	M AN 4/9	M

# Sysco Corporation

**Segment:** **BCT** Beginning Segment for Price/Sales Catalog  
**Position:** 020  
**Loop:**  
**Level:** Heading  
**Usage:** Mandatory  
**Max Use:** 1  
**Purpose:** To indicate the beginning of the Price/Sales Catalog Transaction Set and specify catalog purpose and number information  
**Comments:**

Data Element Summary				
Ref.	Data		Base	User
<u>Des.</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>	<u>Attributes</u>
BCT01	683	Catalog Purpose Code	M ID 2/2	M
		Code indicating purpose of catalog		
		PC Price Catalog		
BCT09	352	Description	O AN 1/80	O AN 1/40
		A free-form description to clarify the related data elements and their content		
BCT10	353	Transaction Set Purpose Code	O ID 2/2	O
		Code identifying purpose of transaction set		
		02 Add		

# Sysco Corporation

**Segment:** **REF** Reference Identification  
**Position:** 050  
**Loop:**  
**Level:** Heading  
**Usage:** Optional (Must Use)  
**Max Use:** 1  
**Purpose:** To specify identifying information  
**Comments:**  
**Usage Notes:** The transaction cannot process without this segment  
**Notes:** *This segment is used to identify the type of price category.*

## Data Element Summary

<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Base Attributes</u>	<u>User Attributes</u>
REF01	128	<b>Reference Identification Qualifier</b> Code qualifying the Reference Identification	M ID 2/3	M
		PT Purchase Option Agreement		
REF02	127	<b>Reference Identification</b> Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	X AN 1/30	M
		CT Contract Price		
			<i>Use 'CT' for Contract or Bracket Pricing. If the pricing is for Regional Pricing, then use 'CT' (consult with SYSCO pricing analysis to see if your pricing should be applied to RDC or Region.)</i>	
		GL Global Price		
		HS House Price		
			<i>If the pricing is for RDC, then use 'HS'.</i>	
REF03	352	<b>Description</b> A free-form description to clarify the related data elements and their content	X AN 1/80	O

# Sysco Corporation

**Segment:** **REF** Vendor Reference Identification  
**Position:** 052  
**Loop:**  
**Level:** Heading  
**Usage:** Optional (Must Use)  
**Max Use:** 1  
**Purpose:** To specify identifying information  
**Comments:**  
**Usage Notes:** The transaction cannot process without this segment  
**Notes:** *To identify the Sysco SAP vendor number.*

## Data Element Summary

<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Base</u> <u>Attributes</u>	<u>User</u> <u>Attributes</u>
REF01	128	<b>Reference Identification Qualifier</b> Code qualifying the Reference Identification IA Internal Vendor Number	M ID 2/3	M
REF02	127	<b>Reference Identification</b> Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier <i>Sysco SAP Vendor Number</i>	X AN 1/30	M AN 6/6

# Sysco Corporation

**Segment:** **REF** Warehouse Reference Identification  
**Position:** 053  
**Loop:**  
**Level:** Heading  
**Usage:** Optional  
**Max Use:** 1  
**Purpose:** To specify identifying information  
**Comments:**  
**Usage Notes:** This segment may be used or omitted  
**Notes:** *This segment may be omitted if the price does not apply to any specific warehouse. Please do not use REF\*WS\*999.*

## Data Element Summary

<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Base Attributes</u>	<u>User Attributes</u>
REF01	128	<b>Reference Identification Qualifier</b> Code qualifying the Reference Identification WS Warehouse storage location number	M ID 2/3	M
REF02	127	<b>Reference Identification</b> Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier <i>Warehouse Number provided by Sysco</i>	X AN 1/30	M AN 3/3

# Sysco Corporation

**Segment:** **REF** Contract Reference Identification  
**Position:** 054  
**Loop:**  
**Level:** Heading  
**Usage:** Optional  
**Max Use:** 1  
**Purpose:** To specify identifying information  
**Comments:**  
**Usage Notes:** This segment may be used or omitted  
**Notes:** *If the prices are for contract pricing or Regional pricing, then this segment is required; otherwise, it may be omitted.*

## Data Element Summary

<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Base Attributes</u>	<u>User Attributes</u>
REF01	128	Reference Identification Qualifier Code qualifying the Reference Identification CT Contract Number	M ID 2/3	M
REF02	127	Reference Identification Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier <i>Contract Number</i>	X AN 1/30	M AN 1/10

# Sysco Corporation

**Segment:** **REF** Ship From identification  
**Position:** 055  
**Loop:**  
**Level:** Heading  
**Usage:** Optional (Must Use)  
**Max Use:** 1  
**Purpose:** To specify identifying information  
**Comments:**  
**Usage Notes:** The transaction cannot process without this segment  
**Notes:** *This segment must contain Ship From SAP vendor number.*

## Data Element Summary

<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Base</u> <u>Attributes</u>	<u>User</u> <u>Attributes</u>
REF01	128	<b>Reference Identification Qualifier</b> Code qualifying the Reference Identification SF Ship From identifier	M ID 2/3	M
REF02	127	<b>Reference Identification</b> Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier <i>10 digit Ship From SAP vendor number</i>	X AN 1/30	M AN 1/10
REF03	352	<b>Description</b> A free-form description to clarify the related data elements and their content	X AN 1/80	O

# Sysco Corporation

**Segment:** **DTM** Date/Time Reference  
**Position:** 070  
**Loop:**  
**Level:** Heading  
**Usage:** Optional (Must Use)  
**Max Use:** 2  
**Purpose:** To specify pertinent dates and times  
**Comments:**  
**Usage Notes:** The transaction cannot process without this segment.

## Data Element Summary

<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Base</u> <u>Attributes</u>	<u>User</u> <u>Attributes</u>
DTM01	374	Date/Time Qualifier	M ID 3/3	M
		Code specifying type of date or time, or both date and time		
		007 Effective		
				<i>The effective date is suggested to be at least 2 days after current date; but it is required to be at least 1 day after current date.</i>
		036 Expiration		
		Date coverage expires		
				<i>Expiration date of global pricing will be neglected.</i>
DTM02	373	Date	X DT 8/8	M
		Date expressed as CCYYMMDD		

# Sysco Corporation

**Segment:** **G93 Price Bracket Identification**  
**Position:** 145  
**Loop:**  
**Level:** Heading  
**Usage:** Optional  
**Max Use:** 10  
**Purpose:** To identify price bracket values  
**Comments:**  
**Usage Notes:** For each G93 a corresponding G40 must be present.  
**Notes:** *If price bracket is applicable, then all the price bracket IDs need to be defined in G93. In order to use G93, REF\*PT\*CT has to be used for price category. See page 6.*

## Data Element Summary

<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Base Attributes</u>	<u>User Attributes</u>
G9301	417	<b>Price Bracket Identifier</b> Identifier assigned by the vendor for a specific price bracket <i>Bracket Price ID assigned by Supplier. It is just an identifier and will be used in G4001.</i>	O AN 1/3	M 1/3
G9302	380	<b>Scale Value</b>	O R 1/15	M 1/15
G9303	355	<b>Unit of Measurement</b>	O ID	M 2/2
G9304	369	<b>Sysco Bracket ID</b> Free-form descriptive text <i>Bracket Price ID assigned by Sysco. It is 4-character long.</i>	O AN 1/45	M AN 1/4

# Sysco Corporation

**Segment:** N1 House Name  
**Position:** 150  
**Loop:** N1  
**Level:** Heading  
**Usage:** Optional (Must Use)  
**Max Use:** 1  
**Purpose:** To identify a party by type of organization, name, and code  
**Comments:**

- 1 This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.
- 2 N105 and N106 further define the type of entity in N101.

**Usage Notes:** The transaction cannot process without this segment  
**Notes:** *If this is for regular global pricing, omit this segment.  
 If this is for global contract pricing (bracket pricing), you may provide N1\*DB\*\*92\*9999; otherwise, provide Plant Code information in N1 segment.*

## Data Element Summary

<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Base</u>	<u>User</u>
<u>Des.</u>	<u>Element</u>		<u>Attributes</u>	<u>Attributes</u>
N101	98	<b>Entity Identifier Code</b> Code identifying an organizational entity, a physical location, property or an individual DB Distributor Branch	M ID 2/3	M
N102	93	<b>Name</b> Free-form name <i>Operating company's name. If this is for Contract Global Pricing, 'Contract Global' will be ok.</i>	X AN 1/60	M
N103	66	<b>Identification Code Qualifier</b> Code designating the system/method of code structure used for Identification Code (67) 92 Assigned by Buyer or Buyer's Agent <i>N104 will be the 4 digit SAP Plant Code.</i>	X ID 1/2	M
N104	67	<b>Identification Code</b> Plant Code	X AN 2/80	M AN 1/4

# Sysco Corporation

**Segment:** **N2** Additional Name Information  
**Position:** 155  
**Loop:** N1 Optional  
**Level:** Heading  
**Usage:** Optional  
**Max Use:** 2  
**Purpose:** To specify additional names or those longer than 35 characters in length  
**Comments:**  
**Usage Notes:** This segment may be used or omitted.

## Data Element Summary

<u>Ref.</u>	<u>Data</u>		<u>Base</u>	<u>User</u>
<u>Des.</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>	<u>Attributes</u>
N201	93	Name Free-form name	M AN 1/60	M

# Sysco Corporation

**Segment:** **N3** Address Information  
**Position:** 160  
**Loop:** N1 Optional  
**Level:** Heading  
**Usage:** Optional  
**Max Use:** 2  
**Purpose:** To specify the location of the named party  
**Comments:**  
**Usage Notes:** This segment may be used or omitted.

Data Element Summary				
<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Base</u>	<u>User</u>
<u>Des.</u>	<u>Element</u>		<u>Attributes</u>	<u>Attributes</u>
N301	166	Address Information Address information	M AN 1/55	M AN 1/35
N302	166	Address Information Address information	O AN 1/55	O AN 1/35

# Sysco Corporation

**Segment:** **N4** Geographic Location  
**Position:** 165  
**Loop:** N1 Optional  
**Level:** Heading  
**Usage:** Optional  
**Max Use:** >1  
**Purpose:** To specify the geographic place of the named party  
**Comments:**

- 1 A combination of either N401 through N404, or N405 and N406 may be adequate to specify a location.
- 2 N402 is required only if city name (N401) is in the U.S. or Canada.

**Usage Notes:** This segment may be used or omitted.

## Data Element Summary

<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Base</u>	<u>User</u>
<u>Des.</u>	<u>Element</u>		<u>Attributes</u>	<u>Attributes</u>
N401	19	City Name Free-form text for city name	O AN 2/30	O
N402	156	State or Province Code Code (Standard State/Province) as defined by appropriate government agency	O ID 2/2	O
N403	116	Postal Code Code defining international postal zone code excluding punctuation and blanks (zip code for United States)	O ID 3/15	O ID 3/9

# Sysco Corporation

**Segment:** **N1** Vendor Name  
**Position:** 170  
**Loop:** N1 Optional  
**Level:** Heading  
**Usage:** Optional  
**Max Use:** 1  
**Purpose:** To identify a party by type of organization, name, and code  
**Comments:**

- 1 This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.
- 2 N105 and N106 further define the type of entity in N101.

**Usage Notes:** This segment may be used or omitted.  
**Notes:** Vendor Name

## Data Element Summary

<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Base Attributes</u>	<u>User Attributes</u>
N101	98	Entity Identifier Code Code identifying an organizational entity, a physical location, property or an individual VN Vendor	M ID 2/3	M
N102	93	Name Free-form name Vendor's name	X AN 1/60	M
N103	66	Identification Code Qualifier Code designating the system/method of code structure used for Identification Code (67) 9 D-U-N-S+4, D-U-N-S Number with Four Character Suffix	X ID 1/2	M
N104	67	Identification Code Code identifying a party or other code Vendor's DUNS #	X AN 2/80	M AN 1/13

# Sysco Corporation

**Segment:** **N1 Buyer Code**  
**Position:** 170  
**Loop:** N1  
**Level:** Heading  
**Usage:** Optional(Must Use)  
**Max Use:** 1  
**Purpose:** To identify Buyer Code  
**Comments:**  
**Usage Notes:** Transaction cannot be processed without this segment.  
**Notes:** *Plant Code*

## Data Element Summary

<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Base Attributes</u>	<u>User Attributes</u>
N101	98	<b>Entity Identifier Code</b> Code identifying an organizational entity, a physical location, property or an individual BY Buying party	M ID 2/3	M
N102	93	<b>Name</b> Free-form name <i>Buying party name</i>	X AN 1/60	M
N103	66	<b>Identification Code Qualifier</b> Code designating the system/method of code structure used for Identification Code (67) 92	X ID 1/2	M
N104	67	<b>Identification Code</b> Code identifying a party or other code <i>4 digit SAP Plant Code</i>	X AN 2/80	M AN 1/4

# Sysco Corporation

**Segment:** **LIN** Item Identification  
**Position:** 010  
**Loop:** LIN Optional (Must Use)  
**Level:** Detail  
**Usage:** Optional (Must Use)  
**Max Use:** 1  
**Purpose:** To specify basic item identification data  
**Comments:**

- 1 See the Data Dictionary for a complete list of IDs.
- 2 LIN02 through LIN31 provides for fifteen different product/service IDs for each item. For example: Case, Color, Drawing No., U.P.C. No., ISBN No., Model No., or SKU.

**Usage Notes:** The transaction cannot process without this segment.

Data Element Summary						
Ref.	Data	Name	Base		User	
<u>Des.</u>	<u>Element</u>		<u>Attributes</u>		<u>Attributes</u>	
LIN02	235	<b>Product/Service ID Qualifier</b>	M	ID 2/2	M	
		Code identifying the type/source of the descriptive number used in Product/Service ID (234)				
		<i>Sysco will only take 'PI' with Sysco SUPC in LIN03 element.</i>				
		PI Purchaser's Item Code				
LIN03	234	<b>Product/Service ID</b>	M	AN 1/48	M	AN 1/7
		Identifying number for a product or service				
		<i>Sysco item SUPC</i>				
LIN04	235	<b>Product/Service ID Qualifier</b>	X	ID 2/2	O	
		Code identifying the type/source of the descriptive number used in Product/Service ID (234)				
		MG Manufacturer's Part Number				
LIN05	234	<b>Product/Service ID</b>	X	AN 1/48	O	AN 1/12
		Identifying number for a product or service				
		<i>Vendor Manufacturer's ID</i>				

# Sysco Corporation

**Segment:** **DTM** Date/Time Reference  
**Position:** 030  
**Loop:** LIN Optional (Must Use)  
**Level:** Detail  
**Usage:** Optional  
**Max Use:** 10  
**Purpose:** To specify pertinent dates and times  
**Comments:**  
**Usage Notes:** This segment may be used or omitted.  
**Notes:** *The date information on detail l will override it from the header.*

## Data Element Summary

<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Base</u> <u>Attributes</u>	<u>User</u> <u>Attributes</u>
DTM01	374	<b>Date/Time Qualifier</b> Code specifying type of date or time, or both date and time 007 Effective 036 Expiration Date coverage expires	M ID 3/3	M
DTM02	373	<b>Date</b> Date expressed as CCYYMMDD	X DT 8/8	M

# Sysco Corporation

**Segment:** **REF** Warehouse Reference Identification  
**Position:** 040  
**Loop:** LIN Optional (Must Use)  
**Level:** Detail  
**Usage:** Optional  
**Max Use:** 1  
**Purpose:** To specify identifying information  
**Comments:**  
**Usage Notes:** This segment may be used or omitted.  
**Notes:** *If the price is applicable to a specific warehouse, then the warehouse number needs to be defined in REF segment; otherwise, it may be omitted.*  
*If warehouse number has been defined in Header REF, then no need to send detail warehouse REF.*

## Data Element Summary

<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Base</u>	<u>User</u>
<u>Des.</u>	<u>Element</u>		<u>Attributes</u>	<u>Attributes</u>
REF01	128	Reference Identification Qualifier	M ID 2/3	M
		Code qualifying the Reference Identification		
		WS Warehouse storage location number		
REF02	127	Reference Identification	X AN 1/30	O AN 1/3
		Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier		
		<i>Sysco warehouse number</i>		

# Sysco Corporation

**Segment:** **PID** Product/Item Description  
**Position:** 070  
**Loop:** LIN Optional (Must Use)  
**Level:** Detail  
**Usage:** Optional (Must Use)  
**Max Use:** 1  
**Purpose:** To describe a product or process in coded or free-form format  
**Comments:**

- 1 If PID01 equals "F", then PID05 is used. If PID01 equals "S", then PID04 is used. If PID01 equals "X", then both PID04 and PID05 are used.
- 2 Use PID06 when necessary to refer to the product surface or layer being described in the segment.
- 3 PID07 specifies the individual code list of the agency specified in PID03.

**Usage Notes:** The transaction cannot process without this segment.

## Data Element Summary

Ref.	Data	Name	Base	User
<u>Des.</u>	<u>Element</u>		<u>Attributes</u>	<u>Attributes</u>
PID01	349	Item Description Type	M ID 1/1	M
		Code indicating the format of a description		
		F Free-form		
PID05	352	Description	X AN 1/80	R
		A free-form description to clarify the related data elements and their content		

# Sysco Corporation

**Segment:** **FOB** F.O.B. Related Instructions  
**Position:** 160  
**Loop:**  
**Level:** Heading  
**Usage:** Optional (Must Use)  
**Max Use:** 1  
**Purpose:** To specify transportation instructions relating to shipment  
**Comments:**  
**Usage Notes:** The transaction cannot process without this segment.

## Data Element Summary

<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Base</u> <u>Attributes</u>	<u>User</u> <u>Attributes</u>
FOB01	146	Shipment Method of Payment Code identifying payment terms for transportation charges	M ID 2/2	M
		PP Prepaid (By Seller)		
		PB Customer Pick-up/Backhaul		

# Sysco Corporation

**Segment:** **CTP Pricing Information**  
**Position:** 170  
**Loop:** CTP Optional (Must Use)  
**Level:** Detail  
**Usage:** Optional (Must Use)  
**Max Use:** 1  
**Purpose:** To specify pricing information  
**Comments:** 1 See Figures Appendix for an example detailing the use of CTP03 and CTP04.  
 See Figures Appendix for an example detailing the use of CTP03, CTP04 and CTP07.  
**Usage Notes:** The transaction cannot process without this segment.

## Data Element Summary

<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Base</u>	<u>User</u>
<u>Des.</u>	<u>Element</u>		<u>Attributes</u>	<u>Attributes</u>
CTP01	687	Class of Trade Code	O ID 2/2	M
		Code indicating class of trade		
		TR General Trade		

# Sysco Corporation

**Segment:** **G40** Bracket Price  
**Position:** 175  
**Loop:** CTP Optional (Must Use)  
**Level:** Detail  
**Usage:** Optional (Must Use)  
**Max Use:** 10  
**Purpose:** To provide a vendor's pricing structure associated with a specific line item  
**Comments:** 1 G4007 is the invoicing unit of measure for the costs specified in G4002 and G4003.  
**Usage Notes:** The transaction cannot process without this segment.  
**Notes:** *Either Cost in G4002 or Sell price in G4003 or both needs to be provided. Sysco Price Administration knows which one to be used.*

## Data Element Summary

<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Base</u> <u>Attributes</u>	<u>User</u> <u>Attributes</u>
G4001	417	<b>Price Bracket Identifier</b> Identifier assigned by the vendor for a specific price bracket <i>If it is for the bracket pricing, then G4001 is a mandatory field. It should be one of the values in Header G9301. For example: if you pass G93*001**SYS1~ and G93*002**SYS2~; then you have to pass G40*001*...*****...~ and G40*002*...*****...~ bracket pricing.</i>	O AN 1/3	O
G4002	418	<b>Item List Cost - New</b> Unit price within the appropriate price bracket for a line item on or after an effective price date <i>COST Sysco generates a maximum of 4 decimal places in this field (R4).</i>	M R 1/9	M
G4003	419	<b>Item List Sell Price - New</b> Unit price within the appropriate price bracket for a line item before an effective date <i>SELL PRICE This element will be used for the sell price if sell price is sent. Sysco generates a maximum of 4 decimal places in this field (R4).</i>	O R 1/9	O
G4007	355	<b>Unit or Basis for Measurement Code</b> Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken CA Case LB Pound	O ID 2/2	M

# Sysco Corporation

**Segment:** **CTT** Transaction Totals  
**Position:** 010  
**Loop:**  
**Level:** Summary  
**Usage:** Optional  
**Max Use:** 1  
**Purpose:** To transmit a hash total for a specific element in the transaction set  
**Comments:** 1 This segment is intended to provide hash totals to validate transaction completeness and correctness.  
**Usage Notes:** This segment may be used or omitted.

## Data Element Summary

<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Base</u> <u>Attributes</u>	<u>User</u> <u>Attributes</u>
CTT01	354	Number of Line Items Total number of line items in the transaction set	M N0 1/6	M

# Sysco Corporation

**Segment:** **SE** Transaction Set Trailer  
**Position:** 020  
**Loop:**  
**Level:** Summary  
**Usage:** Mandatory  
**Max Use:** 1  
**Purpose:** To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and ending (SE) segments)  
**Comments:** 1 SE is the last segment of each transaction set.

## Data Element Summary

<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Base Attributes</u>	<u>User Attributes</u>
SE01	96	Number of Included Segments	M NO 1/10	M
		Total number of segments included in a transaction set including ST and SE segments		
SE02	329	Transaction Set Control Number	M AN 4/9	M
		Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set		