

Entity id	Element name	Cardinality	Element specification				
Original and replacement selection and price list			<p>The business document is used to transfer trade item and price information for the agreed range.</p> <p>In a new framework agreement a new price list is sent in the sense of the framework agreements original product assortment and prices. During the contract period, both the range and prices can change. Two options are available:</p> <ul style="list-style-type: none">- "ADS 6.1.1 Original and replacement selection and price list" to replace the entire range and its prices or- "ADS 6.1.2 Changed selection and price list" to change one part of the catalog and its prices. <p>Please note that Trade items that go beyond the contract falls under the “direct procurement rules” and that the conditions of price change of trade items within each outside framework agreement may differ. Each party shall agree on how the commercial message should be applied in these parts. A dispatched trade item in addition to general agreement is identified with T0182 Reduced list price alt T0238 Current price, discounted.</p> <p>Some information in this price list will be used for invoice matching. Some details of trade item is used to supplement the invoiced item to a received invoice.</p>				
T0001	PRICE LIST HEADER	1..1	Comment:	The following attributes occur once per price list.			
	Price list number	1..1	Definition:	A unique number for identification of the price list.			
			Comment:	Each new price list must have a unique identity. In order to guarantee a globally unique identity, a GDTI may be used. A GDTI (Global Document Type Identifier) is an alphanumeric string including from 14 up to 30 digits.			
			Comment:	SFTI recommends that the document is identified with maximum 17 characters in SFTI implementations. The parties must agree upon if more than 17 characters may be used.			
		Format:	An alphanumeric string including up to 30 characters. Length: 1 .. 30				
T0002	Price list status	1..1	Definition:	Code giving status of this entire price list.			
			Comment:	Code indicating whether this transaction is a new pricelist or a replacement pricelist.			
				<table><thead><tr><th colspan="2">Code/Description</th></tr></thead><tbody><tr><td>5</td><td>Replace Message replacing a previous message.</td></tr><tr><td>9</td><td>Original Initial transmission related to a given transaction.</td></tr></tbody></table>	Code/Description		5
Code/Description							
5	Replace Message replacing a previous message.						
9	Original Initial transmission related to a given transaction.						
T0003	Price list date	1..1	Definition:	Date on which this price list was issued and sent.			
			Comment:	Date on which the supplier issued and sent the pricelist. Note that the price list date should not be mistaken for "T0004 Validity start date").			
			Format:	CCYYMMDD Length: 8			
T0204	Price list currency	0..1	Definition:	Currency in which the price list is issued.			
			Comment:	The alphabetic value according to code list T0204 (ISO 4217), see www.gs1.se/codelists.			
			Comment:	The currency must be specified if the prices are specified in another currency than Swedish crowns, SEK.			

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Entity id	Element name	Cardinality	Element specification
T0007	Reference to agreement or contract	0..1	<p>Format: An alphanumeric string including up to 3 characters. Length: 1 .. 3</p> <p>Definition: The identity of the commercial agreement or contract that this business document refers to.</p> <p>Comment: The reference can either be specified here or for every item. A reference to agreement per item is specified for customers in county councils/healthcare.</p> <p>Format: An alphanumeric string including up to 35 characters. Length: 1 .. 35</p>
T0006	Reference to price list	0..1	<p>Definition: The identity of the price list that this business document refers to.</p> <p>Comment: Referens ges till närmast föregående prislsta. Termen måste användas vid ersättningsprislsta (kodvärdet är 5 för "T0002 Prislstestatus"). Termen får inte användas vid originalprislsta.</p> <p>Format: An alphanumeric string including up to 30 characters. Length: 1 .. 30</p>
T0009	Supplier identification, GLN	1..1	<p>Definition: Identity of a party formally defined as the seller in a commercial agreement.</p> <p>Comment: It must be possible to find the corresponding name, address etc. from the identity throughout the entire archive period.</p> <p>Format: GLN (Global Location Number). An alphanumeric string including exactly 13 digits. Length: 13</p>
T0008	Buyer identification, GLN	1..1	<p>Definition: Identity of a party formally defined as the buyer in a commercial agreement.</p> <p>Comment: It must be possible to find the corresponding name, address etc. from the identity throughout the entire archive period.</p> <p>Format: GLN (Global Location Number). An alphanumeric string including exactly 13 digits. Length: 13</p>
	VALIDITY	1..1	<p>Comment: The class is used for specifying from which date the information in the price list is valid according to agreement. The information can be valid until further notice if no validity end date is specified.</p>
T0004	Validity start date	1..1	<p>Definition: Date from which information/prices in a price list/product catalogue are effective.</p> <p>Format: CCYYMMDD Length: 8</p>
T0005	Validity end date	0..1	<p>Definition: Date until which information/prices in a price list/product catalogue are effective.</p> <p>Comment: The attribute is only used if there is an end date for when the information in the price list is valid. The attribute is not used if the information in the price list is valid until further notice.</p> <p>Format: CCYYMMDD Length: 8</p>
	PRODUCT GROUP NAME	1..unbounded	<p>Comment: The class is used for specifying how items in the price list are grouped together. The class can be used independently of if product classification is used per item (see "T1106 Product classification code" on the item line). If the items should not be grouped together, then code value '2' (no grouping) should be specified for "T0010 Product group type".</p>
T0010	Product group type	1..1	<p>Definition: Code indicating how items are grouped.</p>

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			Comment:	Use the class "Product classification" for classifying the item/product.				
			Format:	An alphanumeric string including up to 3 characters.				
			Length:	1 .. 3				
			<table><tr><th>Code/Description</th></tr><tr><td>2</td><td>no grouping</td></tr><tr><td>3</td><td>grouped according to supplier's catalogue</td></tr><tr><td>11</td><td>product group</td></tr></table>		Code/Description	2	no grouping	3
Code/Description								
2	no grouping							
3	grouped according to supplier's catalogue							
11	product group							
T0011	Product group code	0..1	Definition:	Supplier's catalogue or product group code.				
			Comment:	The attribute must be used if the items should be grouped according to "T0010 Product group type".				
			Format:	An alphanumeric string including up to 3 characters.				
			Length:	1 .. 3				
T0012	Product group name	0..1	Definition:	Supplier's catalog or product group name.				
			Comment:	The attribute is only used if product group names are used.				
			Format:	An alphanumeric string including up to 35 characters.				
			Length:	1 .. 35				
	PRICE LIST LINE	1..unbounded	Comment:	Klassen används för att beskriva artikeln. Följande termer förekommer vanligen en gång för varje artikel (förpackning). För att undvika hantering av decimaltecken överförs vikt, längd och volym som gram, millimeter och milliliter. I mottagande system är det lämpligt att översätta den överförda måttenheten till den vanligast förekommande måttenheten (ex kilo för vikt, meter för längd och liter för volym).				
T0051	Line number	1..1	Definition:	A sequence number within the business document.				
			Comment:	Line numbers will be a number in ascending order. E.g 1, 2, 3, 4 and so on Alt 10, 20, 30, ...				
			Format:	An integer including up to six digits.				
			Maximum Total Digits:	6				
			Maximum Decimal Digits:	0				
T0056	Price list line action code	1..1	Definition:	Code indicating if this trade item is added, deleted or changed				
			Comment:	1 = Addition. The item has been added to the price list. All information about the item should be forwarded. For replacement price list, all items should be marked ass added (code '1')				
			<table><tr><th>Code/Description</th></tr><tr><td>1</td><td>Added</td></tr></table>		Code/Description	1	Added	
Code/Description								
1	Added							
			The information is to be or has been added.					
T0205	Price change reason code	0..1	Definition:	Code indicating the reason to why the price has been changed.				
			Comment:	The attribute is used according to an agreement, for price adjustments that have been transferred with a replacement price list. A code list of possible reasons for price adjustments must earlier have been provided by the supplier.				
			Format:	An alphanumeric string including up to 3 characters.				
			Length:	1 .. 3				
T0007	Reference to agreement or contract	0..1	Definition:	The identity of the commercial agreement or contract that this business document refers to.				
			Comment:	Reference to the commercial agreement regarding the selection and prices in the price list. The reference is either specified here or in the price list header. For customers in county councils/healthcare the				

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			reference is specified per item. Format: An alphanumeric string including up to 35 characters. Length: 1 .. 35
	ITEM	1..1	
	ITEM IDENTIFICATION	1..1	Comment: Every item must be identified with a unique item number, that is, two items may not be identified with the same item number. Only one of the following attributes may be used. Stereotype: choice
T0154	Trade item identification, GTIN	1..1	Definition: Identity for the trade item as a globally unique and unambiguous number. Format: GTIN (Global Trade Item Number). An alphanumeric string including exactly 14 digits. Length: 14
T0172	Supplier's article number	1..1	Definition: The trade item number according to the supplier's own numbering system. Comment: The number is not a GTIN (Global Trade Item Number). Comment: The attribute may only be used if the item is not identified with GTIN. This trade item number must be unique, that is, it may not be used to identify any other trade item, trade item level or package of a product, from the same supplier. Format: An alphanumeric string including up to 35 characters. Length: 1 .. 35
T1120	Manufacturer's article number	1..1	Definition: The trade item number according to the manufacturer's own numbering system. Comment: The number is not a GTIN (Global Trade Item Number). Format: An alphanumeric string including up to 35 characters. Length: 1 .. 35
	ITEM DESCRIPTION	1..1	Comment: The class is used for describing the trade item. Part of the trade item description is also used to supplement information for a billed trade item to a received invoice.
T0016	Packaging level	0..1	Definition: Code indicating which packaging level this line relates to Comment: The attribute is used if required. An trade item that contains two or more different numbered trade items are either case or pallet level. Code/Description CU Base Unit level Base unit level is the lowest level of a trade item hierarchy. A trade item at base unit level contains no items identified. DU Pallet level Pallet level is at the highest level of a trade item hierarchy. A trade item at pallet level contains other items (children) but is not itself contained in another trade item. TU Case level Case level is the middle level of a trade item hierarchy. A trade item at case level contains other trade items (children) and is also itself contained in a trade item (parent).
* T0186	Variable measure indicator	0..1	Definition: Code indicating that this is a variable measure item, i.e. the quantity in the package is not fixed,

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			<p>and the price for the item varies with the quantity.</p> <p>Comment: Used trade items that are ordered in pieces or kg (or liters) but invoiced per delivered weight (or volume). The attribute may also be used for services ordered by one piece of service but invoiced per hour.</p> <p>Format: An alphanumeric string including up to 3 characters. Length: 1 .. 3</p> <p>Code/Description</p> <p>VQ Variable quantity product (GS1 Code) Product is used or traded in continuous rather than discrete quantities.</p>
* T0298	—Returnable unit, indicator	0..1	<p>Definition: Code which indicates that this trade item is a package or loading unit that can be returned.</p> <p>Comment: Used to indicate that the trade item information relating to any kind of load carriers or packaging can be returned under the agreement. Examples of reusable packaging: bottles for drinks, pack to drink bottles. Examples of load carriers: trolley, pallet. According to an agreement charge or mortgage amount can be charged for the use of packaging and transport units. Use of the attribute makes it possible to check the invoice for a delivery in the event a fee invoiced for packaging or transport unit used in the transportation of goods. At goods receipt and simultaneous use of delivery notification (see ADS 6.3.2), the use of trade item information for packaging and transport units capable of effective management of packaging / transport units. If a return cargo carrier is identified as a separate article should pack level for the return carrier always be the base level.</p> <p>Format: An alphanumeric string including up to 3 characters. Length: 1 .. 3</p> <p>Code/Description</p> <p>RC Returnable container (GS1 Code)</p>
+ T4119	—Is trade item a service	0..1	<p>Definition: An indicator that the trade item is a service and not a physical item.</p> <p>Comment: Used to indicate that the trade item is a service. Under certain agreements, the service can be added to install a ordered trade item. The addition of services can for instance be if trade items requires especially rapid handling of individual call-off opportunity. For the billing of such services no reference to call-off line in the invoice is needed.</p> <p>Format: An alphanumeric string including up to 3 characters. Length: 1 .. 3</p> <p>Code/Description</p> <p>SER Service (EAN Code) A code identifying the current item as a service (i.e. not a physical product).</p>
+ T1351	—Customer order driven manufacturing, indicator	0..1	<p>Definition: Code indicating that the trade item is manufactured after the order from the customer is received.</p> <p>Comment: The attribute is used for specifying that the production of the item is not started until the supplier has received an order/call-off from the customer. Customer order driven manufacturing is used for ordering extempore (specially made pharmaceuticals for individualized treatment) or custom made office furniture.</p> <p>Format: An alphanumeric string including up to 3 characters. Length: 1 .. 3</p>



Business Document Specification

Original and replacement selection and price list 6.1.1

Issue date: 2011-07-01

Version: 2.8.0

Belonging message specification: MS 42

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Elements and structure

Entity id	Element name	Cardinality	Element specification
			Code/Description
			MTO Make to Order (GS1 Code)
T0143	Brand name	0..1	<p>Supplier's brand name for this item</p> <p>Definition: A brand is a name, symbol or character, which is used to identify products or services. The brand name should be able to be used as a search criterion. The brand is also used as supplement information for a invoiced trade item in the received invoice.</p> <p>Comment: Write Rule: Comma (,), period (.) or semicolon (;) should never be used to complete words for abbreviations of the brand name.</p> <p>Format: An alphanumeric string including up to 35 characters. Length: 1 .. 35</p>
T0018	Item name	0..1	<p>The name of this trade item.</p> <p>Definition: The name of the trade item may not contain data about e.g. brand, size or weight. The name should be used as a search term.</p> <p>Comment: Examples of approved item name: Breakfast cereals. Examples of non-approved item name: Breakfast cereals 500g One or two lines of text describing the article or package. Can be used for searching. May not contain brand name or size.</p> <p>Format: Example of a correct item name: Breakfast cereals. Example of an incorrect item name: Breakfast cereals 500g. An alphanumeric string including up to 70 characters. Length: 1 .. 70</p>
+ T3338	Article size, text	0..1	<p>Text indicating article size.</p> <p>Definition: The attribute is used for describing the size of the package, for example 500 g, 1200 W, 1.5 l. The article size can be used on shelf edge labels in the store to simplify the collecting of goods. The article size is also used as supplement information to an invoiced item in a received invoice.</p> <p>Comment: Note that, T0082 Package contents must also be used, even though the article size is specified in this attribute.</p> <p>Writing rules:</p> <ul style="list-style-type: none"> - Period (.) shall be used as a separator in numeric expressions, e.g. 2.8% - For multipacks, the number in the pack should be followed by the letter p, e.g. 4p - The number of servings provided by a product should be shown followed by PORT, e.g. 12 PORT <p>Format: An alphanumeric string including up to 8 characters. Length: 1 .. 8</p>
	COMPLEMENTARY ITEM IDENTITY	0..1	<p>Comment: The class is used for specifying a complementary article number, if needed. If an item is identified with the GTIN, then the Supplier's article number or the Manufacturer's article number can be used as a complementary article number. If an item is identified with the Supplier's article number, then the Manufacturer's article number can be used as a complementary article number. If an item is identified with the Manufacturer's article number, then the Supplier's article number can be used as a complementary article number.</p>
T1331	Complementary product identity for supplier	0..1	<p>Definition: Supplier's other identity for a product, package or service</p>

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T1330	Complementary product identity for manufacturer	0..1	Format:	An alphanumeric string including up to 35 characters. Length: 1 .. 35
			Definition: Format:	Manufacturers other identity for a product, package or service An alphanumeric string including up to 35 characters. Length: 1 .. 35
	REPLACED ITEM IDENTITY	0..1	Comment:	Only one of the following attributes may be used. The class is used for specifying the identity of the item that has been replaced by the added item. The identity of the added item is specified in the class Item identification. The class can only be used for a replacement price list.
T0057	Replaced trade item identification, GTIN	1..1	Stereotype:	choice
			Definition: Format:	The identity as a globally unique and unambiguous number for the trade item being replaced by a new item. GTIN (Global Trade Item Number). An alphanumeric string including exactly 14 digits. Length: 14
T1318	Replaced supplier item number	1..1	Definition: Format:	Supplier's item number for the item that has been replaced by another item. An alphanumeric string including up to 35 characters. Length: 1 .. 35
T1321	Replaced manufacturer item number	1..1	Definition: Format:	Manufacturer's item number for the item that has been replaced by another item. An alphanumeric string including up to 35 characters. Length: 1 .. 35
	PRODUCT CLASSIFICATION	0..unbounded	Comment:	The class is used for specifying the item's product classification. An item can be classified in more than one way; that is, more than one code for product classification can be specified. Note that both product classification code and product classification system must be specified.
T1106	Product classification code	1..1	Definition: Comment: Comment:	Product classification according to a product classification system. The system used for product classification is given in "T1139 Product classification system, code". A list with the code descriptions must be available in the buyer's business system so that the meaning of the codes can be rendered.
			Format:	An alphanumeric string including up to 35 characters. Length: 1 .. 35
T1139	Product classification system, code	1..1	Definition: Format:	Code identifying which code system for product classification being used. An alphanumeric string including exactly three characters. Length: 3
			Code/Description	
			ATC	Anatomic Therapeutic Chemical classification system A code to specify a product's therapeutic classification. (see www.whocc.no)
			BRI	Global GS1 classification category code Unique, permanent 8-digit key. See www.gs1.se/gpc
			GC	CPV

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			Code/Description
			GN Översätt i GS1 Sweden Codelist National code system National product group code. Administered by a national agency.
			GU Supplier Product group or classification identification code within a supplier's internal system.
			ZDA Dabas Kodlista erhålls av Dabas.
			ZUN UNSPSC See www.gs1.se/unspsc
	ITEM CHARACTERISTIC	0..1	Comment: The class is used to specify additional description of the trade item.
T1131	Product description	0..1	Definition: A text describing the item. Comment: The term is used in free text to provide additional relevant description of the article. Social security number or other privacy-sensitive information may not appear in the text. Format: An alphanumeric string including up to 350 characters. Length: 1 .. 350
T1305	Trade item information, website address	0..1	Definition: Website address of the web page that shows trade item information and pictures. Comment: E.g: http://www.gs1ab.se/product_presentation/subcategory.asp?id=fa1c83e78bdcd31182b200508ba25e47 Format: An alphanumeric string including up to 350 characters. Length: 1 .. 350
+ T1306	Trade item picture, website address	0..1	Definition: Website address of the web page that shows the picture with the trade item Comment: For product pictures recommend's: The picture uses the global trade item number (GTIN) in the link File format: LZW Compressed TIFF or JPEG Resolution: 300 ppi Format: An alphanumeric string including up to 350 characters. Length: 1 .. 350
T0235	Pharmaceutical property, code	0..1	Definition: Code indicating the prescription drug's characteristics. Comment: Used to inform that the pharmaceutical contain narcotics or technical alcohol so that ordering unit can fulfill its obligation to establish a health record with a narcotic substance. Note that an electronic order may contain several items classed as narcotics. For extempore and licensed drugs it is recommended that an electronic order contains only one trade item per order. Code list is available at www.gs1.se/codelists , see code list T0235. Format: An alphanumeric string including up to 3 characters. Length: 1 .. 3
T1338	Content of concerns	0..1	Definition: This item contains specific characteristics or content that the buyer should pay attention to Comment: The attribute is used to inform that the trade item ha a special property or contains a special content, such as "high grade clean" or "contains PVC". This information can be used by the orderer to select a specific trade item when ordering. Several characteristics and / or content can be presented for a single trade

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			<p>item. Code list is available at www.gs1.se/codelists, see code list T1338.</p> <p>Format: An alphanumeric string including up to 3 characters. Length: 3 .. 3</p>
	PACKAGE	0..1	<p>Comment: The class is used to give information of the trade item's packaging.</p>
T0026	Number of Items in a traded case unit	0..1	<p>Definition: Number of items in this traded unit</p> <p>Comment: The number of trade item numbered packages that are inside a traded case unit. This attribute is used as an alternative to state the trade item hierarchy between the different levels of trade items of a product. The class trade item hierarchy is used to describe the hierarchy between the different packaging levels of a product.</p> <p>The term is used only for trade items that contain other trade items, i.e. contains another package with another trade item number. This attribute is used to indicate the number of trade items on the immediately underlying level. This attribute is not used if the trade item is relating to the base unit. The content of an trade item on the base level is specified in T0082.</p> <p>If the trade item is on case level (T0016=TU) the number of trade items on closest underlying level is stated here.</p> <p>If the trade item information is on pallet level (T0016=DU) the number of trade items on closest underlying level is stated here, i.e. the number of trade items included on the case level.</p> <p>When Trade item hierarchy is used, T3361 is used instead.</p> <p>Intermixing trade items can only be presented in trade item hierarchy. For trade items containing more than one identified trade item, the information about the relation between these can only be presented by using trade item hierarchy.</p> <p>Format: An integer including up to five digits. Maximum Total Digits: 5 Maximum Decimal Digits: 0</p>
T0142	Packaging marks	0..9	<p>Definition: Code indicating what is marked on the package</p> <p>Comment: An trade item may be marked with a maximum of nine different selections. Code list is on www.gs1.se/kodlistor, see code list T0142.</p> <p>Format: An alphanumeric string including up to 3 characters. Length: 1 .. 3</p>
	PRODUCT NET CONTENT	0..1	<p>Comment: The class is used to indicate weight or volume of the contents of trade item (the package), or net contents. The class can only be used if trade item line refers to an trade item at the base level, i.e. there is no other detailed packs just the product itself.</p>
T0206	Product volume	1..1	<p>Stereotype: choice</p> <p>Definition: Volume this trade item contains</p> <p>Comment: This attribute is used if there is a need to know the trade items volume when calculating how much of the trade item to be called off. Product volume is specified 'exactly' in milliliters. Receiving side is able to convert to liters.</p> <p>Format: An integer including up to five digits. Maximum Total Digits: 5 Maximum Decimal Digits: 0</p>

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T0146	Package net net weight exact	1..1	Definition: Comment:	Exact net weight of the product in this package without packaging This attribute is used if there is a need to know the trade items exact net weight in calculating how much of the trade item is going to be called off. Specified in grams.
			Format:	An integer including up to five digits. Maximum Total Digits: 5 Maximum Decimal Digits: 0
T0297	Package net net weight approximately	1..1	Definition: Comment:	Approximate net weight of the product in this package without packaging This attribute is used if there is a need to know the trade items approximately net weight in calculating how much of the trade item is going to be called off. This attribute is used if the trade item line refers to a trade item with a variable measure (T0186 = VQ). Specified in grams.
			Format:	An integer including up to five digits. Maximum Total Digits: 5 Maximum Decimal Digits: 0
	CONTENT IN PACKAGE	0..unbounded	Comment:	The class is used to provide information about the content of a trade item on base level. The class is not mandatory but it is recommended to use the class. The information is used in calculating how much of the trade item that is going to be called-off. For the same trade item, different information about the content, weight, volume and / or length, of the package can be given. E.g. for a package of meatballs: 800 g, 75 pieces can be given.
T0082	Package contents	1..1	Definition: Comment:	Package contents expressed as a weight, volume, length, count, etc Specified if the smallest unit is less than the consumer unit. May also be used for variable quantity products when the content of the consumer unit is specified in grams, millilitres or millimetres.
			Format:	For food service products the attribute can be used to simplify menu planning by giving the number of units in the package, e.g. number of pancakes. The unit in "T0311 Unit of measurement for package contents" will then be 'piece'. A numeric value consisting of up to 15 digits including three decimals. Maximum Total Digits: 15 Maximum Decimal Digits: 3
T0311	Unit of measurement for package contents	1..1	Definition:	Code specifying the unit of measurement.
			Comment:	Unit in which the associated package contents is expressed. Note that pieces (code value PCE) is not default value for this attribute. The reciever may convert to other unit of measurement, e.g. kilogram, litre or metre.
			Format:	An alphanumeric string including up to 3 characters. Length: 1 .. 3
			Code/Description	
			GRM	gram
			MLT	millilitre
			MMT	millimetre
			MTK	square metre
			MTQ	cubic metre
				Synonym: metre cubed
			PCE	Piece (GS1 Code)

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Entity id	Element name	Cardinality	Element specification	
T0137	PACKAGE TYPE INFORMATION Package type	0..1		
		0..1	Definition: Comment:	Type of package or container in which the goods are packed. Used when required. Code list is available at www.gs1.se/codelists, see code list T0137.
			Format:	An alphanumeric string including up to 3 characters. Length: 1 .. 3
T0277	Returnable packing, indicator	0..1	Definition: Comment: Format:	Code indicating whether or not the packaging is returnable, i.e.whether or not the package may be returned to be refilled. Used if the package/packing of the article in T0015/T0172 is returnable. An alphanumeric string including up to 3 characters. Length: 1 .. 3
			Code/Description	
			Z01	Returnable packing/container
T0148	Deposit code	0..1	Definition: Comment:	Code for package deposit Deposit code specifies the deposit that apply to the trade item. The attribute is used only when the trade item package has a deposit. The attribute may be used only if "T0277, Returnable packaging, indicator" indicates the packaging is returnable. Code list is available at www.gs1.se/codelists, see code list T0148.
			Format:	An alphanumeric string including exactly 13 digits. Length: 13
	PACKAGE DIMENSION	0..1	Comment:	Used when required. See "Package Measurement Rules" for the full set of rules for determining trade item measurements. The height is specified in millimetres.
T0207	Package height	0..1	Definition: Format:	Height of package. An integer including up to five digits. Maximum Total Digits: 5 Maximum Decimal Digits: 0
T0208	Package width	0..1	Definition: Format:	Width of the package, side to side An integer including up to five digits. Maximum Total Digits: 5 Maximum Decimal Digits: 0
T0209	Package depth	0..1	Definition: Format:	Depth of the package (front to back) An integer including up to five digits. Maximum Total Digits: 5 Maximum Decimal Digits: 0
	STORAGE AND HANDLING	0..1		
T0162	Maximum storage temperature	0..1	Definition: Comment:	Highest temperature at which this product may be stored. Used for temperature sensitive products. Stated in degree Celsius.
			Format:	A numeric value consisting of up to five digits including maximum two decimals. Maximum Total Digits: 5

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GS1 Sweden ESAP

Elements and structure

Entity id	Element name	Cardinality	Element specification				
T0164	Minimum storage temperature	0..1	Definition:	Maximum Decimal Digits: 2			
			Comment:	Lowest temperature at which this product may be stored. Used for humidity sensitive products. Stated in percent.			
			Format:	A numeric value consisting of up to five digits including maximum two decimals. Maximum Total Digits: 5 Maximum Decimal Digits: 2			
T4040	Is unbroken cold chain required	0..1	Definition:	Indicator identifying that the trade item requires an unbroken cold chain.			
			Comment:	The term is intended for pharmaceuticals. An unbroken cold chain means that the item never, not even for a short period of time, may be stored in a temperature outside the given interval. (Code = 1)			
			Format:	An alphanumeric string including up to 5 characters. Length: 1 .. 5			
<table><tr><th>Code/Description</th></tr><tr><td>1</td><td>Heatsensitive (Only EDIFACT)</td></tr></table>					Code/Description	1	Heatsensitive (Only EDIFACT)
Code/Description							
1	Heatsensitive (Only EDIFACT)						
T0166	Maximum storage humidity	0..1	Definition:	Highest relative humidity at which this product may be stored.			
			Comment:	Used for humidity sensitive products. Stated in percent.			
			Format:	A numeric value consisting of up to five digits including maximum two decimals. Maximum Total Digits: 5 Maximum Decimal Digits: 2			
T0165	Minimum storage humidity	0..1	Definition:	Lowest relative humidity at which this product may be stored.			
			Comment:	Used for humidity sensitive products. Stated in percent.			
			Format:	A numeric value consisting of up to five digits including maximum two decimals. Maximum Total Digits: 5 Maximum Decimal Digits: 2			
+ T4139	Risk phrase code	0..1	Definition:	The abbreviation codes for labelling obligations and special risks (health risks of skin, respiratory organs, swallow, eyes, reproduction) for handling of the substance.			
			Comment:	Risk phrase code describes in what way the substance is dangerous. Information about danger symbols and safety phrases can be derived from this attribute.			
				More information about risk phrases, including code values, is handled by the Swedish Chemicals Agency, www.kemi.se .			
+ T4155	Risk phrase agency name	0..1	Format:	An alphanumeric string.			
			Definition:	The agency or agencies controlling the risk phrase code list.			
			Comment:	The attribute may only be used if "T4139 Risk phrase code" is stated, and if so, the attribute is mandatory. Agencies: EHCA - European Chemical Agency (for CLP code values) KEMI - Swedish Chemicals Agency (for KIFS code values)			
			Format:	An alphanumeric string including up to 200 characters. Length: 1 .. 200			

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GS1 Sweden ESAP

Elements and structure

Entity id	Element name	Cardinality	Element specification
T0014	AVAILABILITY		0..1
	Availability code	0..1	Definition: Code indicating availability of this item Comment: Codes: 84E - new, announcement only 85E - new, available Code/Description 84E new, announcement only new, announcement only 85E new, available new, available
T0076	Availability date	0..1	Definition: Date when an orderable item will be available for ordering and deliverance according to the conditions agreed on (e.g. delivery time). Comment: Used if required Format: CCYYMMDD Length: 8
T0077	Latest availability date	0..1	Definition: Latest date on which an orderable item can be ordered from the supplier. Comment: Used if required. Format: CCYYMMDD Length: 8
T0017	ORDER INFORMATION		0..1
	Orderable indicator	0..1	Definition: Code which indicates whether this trade item is orderable or not Comment: This pricelist line is only for information.(The product can only be ordered in another unit, with another article number). NO - Indicates that the unit is not orderable. Format: An alphanumeric string including up to 3 characters. Length: 1 .. 3 Code/Description NO Indicates that the unit is not orderable A package size of a product or products which may not be ordered.
T0078	Lead time	0..1	Definition: Number of days from call-off/order to delivery. Comment: Used if required. Items without a specified delivery time are products on stock. Format: An integer including up to three digits. Maximum Total Digits: 3 Maximum Decimal Digits: 0
+ T1342	Additional trade item information, code	0..1	Definition: Code specifying the type of information that can be matched to the selected article Comment: Code Z01 upon the use of "T1335 Handling instruction, text" in the call-off, 6.1.3. Code Z02 upon the use of "T1334 Reference to handling instruction" in the call-off 6.1.3. Code/Description Z01 Free text is allowed additions to this trade item at the time of

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Elements and structure

Entity id	Element name	Cardinality	Element specification
T0025	MINIMUM ORDER QUANTITY Minimum order quantity	0..1	Code/Description Z02 order Reference to an external information is allowed for this trade item at the time of order.
		1..1	Definition: Smallest quantity that may be ordered/called off at one time Comment: The smallest quantity that can be ordered/called off at one time. Used when required. ('1' = default value). Format: A numeric value consisting of up to 15 digits including three decimals. Maximum Total Digits: 15 Maximum Decimal Digits: 3
T0055	Unit of measurement for quantity	0..1	Definition: Code specifying the unit of measurement. Unit of measurement in which the associated quantity is expressed. Comment: Used if the unit of measurement for the quantity in T0025 is other than 'piece'. The reciever may convert to other unit of measurement, e.g. kilogram, litre or metre. Format: An alphanumeric string including up to 3 characters. Length: 1 .. 3
T0024	ORDER BATCH SIZE Order batch size	0..1	Code/Description GRM gram MLT millilitre MMT millimetre
		1..1	Definition: Quantity in which delivery will be made in exact multiples. Comment: Used when the goods are ordered in one package size, but only is delivered in a larger package containing several units. ('1' = default value and is not to be transferred). Format: A numeric value consisting of up to 15 digits including three decimals. Maximum Total Digits: 15 Maximum Decimal Digits: 3
T0055	Unit of measurement for quantity	0..1	Definition: Code specifying the unit of measurement. Unit of measurement in which the associated quantity is expressed. Comment: Used if the unit of measurement in "T0024 Order batch size" is other than 'piece'. The reciever may convert to other unit of measurement, e.g. kilogram, litre or metre. Format: An alphanumeric string including up to 3 characters. Length: 1 .. 3
T1303	RECOMMENDED ORDER QUANTITY Recommended order quantity	0..1	Code/Description GRM gram MLT millilitre MMT millimetre
		1..1	Definition: Number of packages in the next higher level of package as the orderer is recommended to order Comment: Used if the orderer is allowed to order the trade item on base level and gets information about the number

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Elements and structure

Entity id	Element name	Cardinality	Element specification						
T0055	Unit of measurement for quantity	0..1	Format:	of units in the traded unit. Recommended order quantity should be an integer when divided with "T0025 Minimum Order Quantity" and "T0024 Order batch size". A numeric value consisting of up to 15 digits including three decimals. Maximum Total Digits: 15 Maximum Decimal Digits: 3					
			Definition:	Code specifying the unit of measurement.					
			Comment:	Unit of measurement in which the associated quantity is expressed. Used if the unit of measurement for the quantity in "T1303 Recommended order quantity" is other than 'piece'. The reciever may convert to other unit of measurement, e.g. kilogram, litre or metre.					
			Format:	An alphanumeric string including up to 3 characters. Length: 1 .. 3					
			<table><tr><th colspan="2">Code/Description</th></tr><tr><td>GRM</td><td>gram</td></tr><tr><td>MLT</td><td>millilitre</td></tr><tr><td>MMT</td><td>millimetre</td></tr></table>		Code/Description		GRM	gram	MLT
Code/Description									
GRM	gram								
MLT	millilitre								
MMT	millimetre								
T0147	COMPARISON INFORMATION	0..1	Comment:	The three attributes "T0147 Comparative equivalent content", "T3376 Unit of measurement for comparative quantity" and "T0145 Price comparison measurement code" are used as a basis for calculating the equivalent price shown to the consumer. More information can be found at www.konsumentverket.se . Example: A package contains 800 gram washing powder, which makes 21 washes. The comparative price is based on the contents expressed as a number of washes (21) allowing this to be presented to the user of this item as price per wash T0082 Package contents: 800 T0055 Unit of measurement for quantity: GRM T0147 Comparative equivalent content: 21 T3376 Unit of measurement for comparative quantity: PCE T0145 Price comparison measurement code: Z10 (per Load)					
	Comparative equivalent content	1..1	Definition:	The contents of the package when used (after preparation, if required) as given in T0145 Code for comparative equivalent					
T0145	Price comparison measurement code	1..1	Comment:	The attribute is used for calculating comparative contents or price. To avoid misunderstanding, this element must always be stated, even if it is the same as the package contents.					
			Format:	A numeric value consisting of up to 15 digits including three decimals. Maximum Total Digits: 15 Maximum Decimal Digits: 3					
T3376	Unit of measurement for comparative quantity	1..1	Definition:	Code showing how price comparison measurement is calculated The code value is based on the information in "T0147 Comparative equivalent contents". Code list is available at www.gs1.se/codelists , see code list T0145.					
			Format:	An alphanumeric string.					
			Definition:	Code specifying the unit of measurement. Unit in which the associated comparative quantity is expressed.					

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GS1 Sweden ESAP

Elements and structure

Entity id	Element name	Cardinality	Element specification
			Format: An alphanumeric string including up to 3 characters. Length: 1 .. 3 Code/Description GRM gram MLT millilitre MMT millimetre MTK square metre MTQ cubic metre Synonym: metre cubed PCE Piece (GS1 Code)
	PRICE SUMMARY	0..1	Comment: The following terms occur at least once for each pricelist line if the item is available for ordering. Prices based on volume or time period are specified here. Articles outside a commercial contract that are exchanged are identified by "T0182 Discount price" or "T0238 Current price, discounted" Stereotype: choice
	CONTRACT PRICE	1..unbounded	
T0029	Contract price	1..1	Definition: The price for a sales unit of the trade item (product or service) that the seller/supplier and the buyer have agreed on to be the set price during a part of the contract period. Comment: Synonyms for Contract Price: Contract Price, Listing Price Comment: The price is excluding VAT. Format: A numeric value consisting of up to 15 digits including maximum four decimals. Maximum Total Digits: 15 Maximum Decimal Digits: 4
T0030	Unit price basis	0..1	Definition: Number of units for which unit price applies if not one (e.g. 100) Comment: Used together with "T0029 Contract price" if pricing is not 'per piece'. Format: A numeric value consisting of up to nine digits including maximum three decimals. Maximum Total Digits: 9 Maximum Decimal Digits: 3
T0031	Unit of measurement for price	0..1	Definition: Code specifying the unit of measurement. Unit of measurement in which the associated price is expressed. Comment: The unit of measurement is used for items not priced per piece. Comment: Used together with "T0029 Contract price" if pricing is in other measure unit than 'piece'. Format: An alphanumeric string including up to 3 characters. Length: 1 .. 3 Code/Description GRM gram HUR hour KGM kilogram A unit of mass equal to one thousand grams. LTR litre MGM milligram MLT millilitre

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GS1 Sweden ESAP

Elements and structure

Entity id	Element name	Cardinality	Element specification	
			Code/Description	
			MMT	millimetre
			MTR	metre
	COMPARISON INFORMATION	0..1	Comment:	<p>The three attributes "T0147 Comparative equivalent content", "T3376 Unit of measurement for comparative quantity" and "T0145 Price comparison measurement code" are used as a basis for calculating the equivalent price shown to the consumer. More information can be found at www.konsumentverket.se.</p> <p>Example: A package contains 800 gram washing powder, which makes 21 washes. The comparative price is based on the contents expressed as a number of washes (21) allowing this to be presented to the user of this item as price per wash</p> <p>T0082 Package contents: 800</p> <p>T0055 Unit of measurement for quantity: GRM</p> <p>T0147 Comparative equivalent content: 21</p> <p>T3376 Unit of measurement for comparative quantity: PCE</p> <p>T0145 Price comparison measurement code: Z10 (per Load)</p>
T0178	Comparison price	1..1	Definition:	Price which allows comparison of different items taking into account the effective quantity of product in the package
			Comment:	Is used when required. The attribute is used together with comparison measurement and specification of how the comparison price is calculated.
			Format:	A numeric value consisting of up to 15 digits including maximum four decimals. Maximum Total Digits: 15 Maximum Decimal Digits: 4
T0030	Unit price basis	0..1	Definition:	Number of units for which unit price applies if not one (e.g. 100)
			Comment:	The attribute is used together with "T0178 Comparison price" if the pricing is not 'per piece'.
			Format:	A numeric value consisting of up to nine digits including maximum three decimals. Maximum Total Digits: 9 Maximum Decimal Digits: 3
T0031	Unit of measurement for price	0..1	Definition:	Code specifying the unit of measurement.
			Comment:	Unit of measurement in which the associated price is expressed.
			Comment:	The unit of measurement is used for items not priced per piece.
			Comment:	The attribute is used together with "T0178 Comparison price" if the pricing is not 'per piece'. Note that the unit of measurement for price must be the same as for "T3376 Unit of measurement for comparative quantity"
			Format:	An alphanumeric string including up to 3 characters. Length: 1 .. 3
			Code/Description	
			GRM	gram
			HUR	hour
			KGM	kilogram
				A unit of mass equal to one thousand grams.
			LTR	litre
			MLT	millilitre

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GS1 Sweden ESAP

Elements and structure

Entity id	Element name	Cardinality	Element specification
			Code/Description
			MMT millimetre MTR metre
T0004	VALIDITY	0..1	
	Validity start date	1..1	Definition: Date from which information/prices in a price list/product catalogue are effective. Comment: If not 'immediately'. The date may vary from the corresponding date on the header level. Required if the validity date of the item price differs from the validity date of the pricelist. Format: CCYYMMDD Length: 8
	Validity end date	0..1	Definition: Date until which information/prices in a price list/product catalogue are effective. Comment: Only if prices are not 'valid until further notice'. The date may vary from the corresponding date on the header level. Format: CCYYMMDD Length: 8
T0079	QUANTITY STEP	0..1	
	Quantity threshold	1..1	Definition: The minimum quantity in a quantity interval. Comment: Lowest quantity (volume) for which the price is valid. Quantity steps must be used for step based pricing. Format: A numeric value consisting of up to 15 digits including three decimals. Maximum Total Digits: 15 Maximum Decimal Digits: 3
T0080	Quantity ceiling	0..1	Definition: The maximum quantity in a quantity interval. Comment: Highest quantity for which this price is valid. Maximum quantity is not required for the last step in a step based pricelist. Format: A numeric value consisting of up to 15 digits including three decimals. Maximum Total Digits: 15 Maximum Decimal Digits: 3
T0081	Unit of measurement for range	1..1	Definition: Code specifying the unit of measurement. Unit in which the associated range is expressed. Format: An alphanumeric string including up to 3 characters. Length: 1 .. 3
			Code/Description
			GRM gram MLT millilitre MMT millimetre PCE Piece (GS1 Code)
T0203	CURRENT PRICE, CONTRACTUAL	1..unbounded	
	Current price	1..1	Definition: The price that varies with supply and demand for a sales unit of the item (product or service) and that the seller/supplier and the buyer have agreed on to be the set price during the contract period. Comment: Synonyms for Current Prices: Daily price, variable price, spot market price, stock price Comment: Synonymous with the current price, ie a price that can change from day to day. Any agreement on the frequency of price changes are recommended. The price is excluding VAT.

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GS1 Sweden ESAP

Elements and structure

Entity id	Element name	Cardinality	Element specification	
T0030	Unit price basis	0..1	Format:	A numeric value consisting of up to 15 digits including maximum four decimals. Maximum Total Digits: 15 Maximum Decimal Digits: 4
			Definition:	Number of units for which unit price applies if not one (e.g. 100)
			Comment:	Used together with "T0203 Current price" if pricing is not 'per piece'.
T0031	Unit of measurement for price	0..1	Format:	A numeric value consisting of up to nine digits including maximum three decimals. Maximum Total Digits: 9 Maximum Decimal Digits: 3
			Definition:	Code specifying the unit of measurement. Unit of measurement in which the associated price is expressed.
			Comment:	The unit of measurement is used for items not priced per piece.
T0178	COMPARISON INFORMATION	0..1	Comment:	Used together with "T0203 Current price" if pricing is in other measure unit than 'piece'.
			Format:	An alphanumeric string including up to 3 characters. Length: 1 .. 3
			Code/Description	
			GRM	gram
			HUR	hour
			KGM	kilogram
				A unit of mass equal to one thousand grams.
			LTR	litre
			MGM	milligram
			MLT	millilitre
MMT	millimetre			
MTR	metre			
T0178	Comparison price	1..1	Comment:	The three attributes "T0147 Comparative equivalent content", "T3376 Unit of measurement for comparative quantity" and "T0145 Price comparison measurement code" are used as a basis for calculating the equivalent price shown to the consumer. More information can be found at www.konsumentverket.se . Example: A package contains 800 gram washing powder, which makes 21 washes. The comparative price is based on the contents expressed as a number of washes (21) allowing this to be presented to the user of this item as price per wash T0082 Package contents: 800 T0055 Unit of measurement for quantity: GRM T0147 Comparative equivalent content: 21 T3376 Unit of measurement for comparative quantity: PCE T0145 Price comparison measurement code: Z10 (per Load)
			Definition:	Price which allows comparison of different items taking into account the effective quantity of product in the package
			Comment:	Is used when required. The attribute is used together with comparison measurement and specification of how the comparison price is calculated.
T0178	Comparison price	1..1	Format:	A numeric value consisting of up to 15 digits including maximum four decimals. Maximum Total Digits: 15

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Business Document Specification

Original and replacement selection and price list 6.1.1

Issue date: 2011-07-01

Version: 2.8.0

Belonging message specification: MS 42

GS1 Sweden ESAP

Elements and structure

Entity id	Element name	Cardinality	Element specification
T0030	Unit price basis	0..1	Maximum Decimal Digits: 4
			Definition: Number of units for which unit price applies if not one (e.g. 100)
			Comment: The attribute is used together with "T0178 Comparison price" if the pricing is not 'per piece'.
T0031	Unit of measurement for price	0..1	Format: A numeric value consisting of up to nine digits including maximum three decimals.
			Maximum Total Digits: 9
			Maximum Decimal Digits: 3
			Definition: Code specifying the unit of measurement.
			Unit of measurement in which the associated price is expressed.
			Comment: The unit of measurement is used for items not priced per piece.
			Comment: The attribute is used together with "T0178 Comparison price" if the pricing is not 'per piece'. Note that the unit of measurement for price must be the same as for "T3376 Unit of measurement for comparative quantity"
			Format: An alphanumeric string including up to 3 characters.
			Length: 1 .. 3
			Code/Description
GRM	gram		
HUR	hour		
KGM	kilogram		
	A unit of mass equal to one thousand grams.		
LTR	litre		
MLT	millilitre		
MMT	millimetre		
MTR	metre		
T0004	VALIDITY	0..1	
	Validity start date	1..1	Definition: Date from which information/prices in a price list/product catalogue are effective.
			Comment: If not 'immediately'. The date may vary from the corresponding date on the header level. Required if the validity date of the item price differs from the validity date of the pricelist.
T0005	Validity end date	0..1	Format: CCYYMMDD
			Length: 8
			Definition: Date until which information/prices in a price list/product catalogue are effective.
T0079	Quantity threshold	1..1	Comment: Only if prices are not 'valid until further notice'. The date may vary from the corresponding date on the header level.
			Format: CCYYMMDD
			Length: 8
T0080	Quantity ceiling	0..1	Definition: The minimum quantity in a quantity interval.
			Comment: Lowest quantity (volume) for which the price is valid. Quantity steps must be used for step based pricing.
			Format: A numeric value consisting of up to 15 digits including three decimals.
			Maximum Total Digits: 15
			Maximum Decimal Digits: 3

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GS1 Sweden ESAP

Elements and structure

Entity id	Element name	Cardinality	Element specification														
T0081	Unit of measurement for range	1..1	Comment:	Highest quantity for which this price is valid. Maximum quantity is not required for the last step in a step based pricelist.													
			Format:	A numeric value consisting of up to 15 digits including three decimals. Maximum Total Digits: 15 Maximum Decimal Digits: 3													
			Definition:	Code specifying the unit of measurement. Unit in which the associated range is expressed.													
			Format:	An alphanumeric string including up to 3 characters. Length: 1 .. 3													
			<table><tr><th colspan="2">Code/Description</th></tr><tr><td>GRM</td><td>gram</td></tr><tr><td>MLT</td><td>millilitre</td></tr><tr><td>MMT</td><td>millimetre</td></tr><tr><td>PCE</td><td>Piece (GS1 Code)</td></tr></table>		Code/Description		GRM	gram	MLT	millilitre	MMT	millimetre	PCE	Piece (GS1 Code)			
Code/Description																	
GRM	gram																
MLT	millilitre																
MMT	millimetre																
PCE	Piece (GS1 Code)																
T0182	DISCOUNT PRICE	1..unbounded															
	Discount price	1..1	Definition:	The discounted base price for a sales unit of the trade item (product or service) that the seller/ supplier and the buyer have agreed on to be the set price during a part of the contract period.													
			Comment:	The price is excluding VAT. Used to identify items outside the framework contract. Note. items in addition to the contract falls under the direct procurement rules, and conditions for price changes within each outside framework contract may differ.													
T0030	Unit price basis	0..1	Format:	A numeric value consisting of up to 15 digits including maximum four decimals. Maximum Total Digits: 15 Maximum Decimal Digits: 4													
			Definition:	Number of units for which unit price applies if not one (e.g. 100)													
			Comment:	Is used together with "T0182 Discount price" if the pricing is not 'per piece'.													
T0031	Unit of measurement for price	0..1	Format:	A numeric value consisting of up to nine digits including maximum three decimals. Maximum Total Digits: 9 Maximum Decimal Digits: 3													
			Definition:	Code specifying the unit of measurement. Unit of measurement in which the associated price is expressed.													
			Comment:	The unit of measurement is used for items not priced per piece.													
			Comment:	Used together with "T0182 Discount price" if pricing is in other measure unit than 'piece'.													
			Format:	An alphanumeric string including up to 3 characters. Length: 1 .. 3													
		<table><tr><th colspan="2">Code/Description</th></tr><tr><td>GRM</td><td>gram</td></tr><tr><td>HUR</td><td>hour</td></tr><tr><td>KGM</td><td>kilogram</td></tr><tr><td></td><td>A unit of mass equal to one thousand grams.</td></tr><tr><td>LTR</td><td>litre</td></tr><tr><td>MGM</td><td>milligram</td></tr></table>		Code/Description		GRM	gram	HUR	hour	KGM	kilogram		A unit of mass equal to one thousand grams.	LTR	litre	MGM	milligram
Code/Description																	
GRM	gram																
HUR	hour																
KGM	kilogram																
	A unit of mass equal to one thousand grams.																
LTR	litre																
MGM	milligram																

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GS1 Sweden ESAP

Elements and structure

Entity id	Element name	Cardinality	Element specification													
				<table><tr><th colspan="2">Code/Description</th></tr><tr><td>MLT</td><td>millilitre</td></tr><tr><td>MMT</td><td>millimetre</td></tr><tr><td>MTR</td><td>metre</td></tr></table>	Code/Description		MLT	millilitre	MMT	millimetre	MTR	metre				
Code/Description																
MLT	millilitre															
MMT	millimetre															
MTR	metre															
	COMPARISON INFORMATION	0..1	Comment:	The three attributes "T0147 Comparative equivalent content", "T3376 Unit of measurement for comparative quantity" and "T0145 Price comparison measurement code" are used as a basis for calculating the equivalent price shown to the consumer. More information can be found at www.konsumentverket.se . Example: A package contains 800 gram washing powder, which makes 21 washes. The comparative price is based on the contents expressed as a number of washes (21) allowing this to be presented to the user of this item as price per wash T0082 Package contents: 800 T0055 Unit of measurement for quantity: GRM T0147 Comparative equivalent content: 21 T3376 Unit of measurement for comparative quantity: PCE T0145 Price comparison measurement code: Z10 (per Load)												
T0178	Comparison price	1..1	Definition:	Price which allows comparison of different items taking into account the effective quantity of product in the package												
			Comment:	Is used when required. The attribute is used together with comparison measurement and specification of how the comparison price is calculated.												
			Format:	A numeric value consisting of up to 15 digits including maximum four decimals. Maximum Total Digits: 15 Maximum Decimal Digits: 4												
T0030	Unit price basis	0..1	Definition:	Number of units for which unit price applies if not one (e.g. 100)												
			Comment:	The attribute is used together with "T0178 Comparison price" if the pricing is not 'per piece'.												
			Format:	A numeric value consisting of up to nine digits including maximum three decimals. Maximum Total Digits: 9 Maximum Decimal Digits: 3												
T0031	Unit of measurement for price	0..1	Definition:	Code specifying the unit of measurement. Unit of measurement in which the associated price is expressed.												
			Comment:	The unit of measurement is used for items not priced per piece.												
			Comment:	The attribute is used together with "T0178 Comparison price" if the pricing is not 'per piece'. Note that the unit of measurement for price must be the same as for "T3376 Unit of measurement for comparative quantity"												
			Format:	An alphanumeric string including up to 3 characters. Length: 1 .. 3												
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HUR	hour															
KGM	kilogram															
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GS1 Sweden ESAP

Elements and structure

Entity id	Element name	Cardinality	Element specification
			Code/Description
			MLT millilitre
			MMT millimetre
			MTR metre
T0004	VALIDITY Validity start date	0..1 1..1	Definition: Date from which information/prices in a price list/product catalogue are effective.
			Comment: If not 'immediately'. The date may vary from the corresponding date on the header level. Required if the validity date of the item price differs from the validity date of the pricelist.
			Format: CCYYMMDD
			Length: 8
T0005	Validity end date	0..1	Definition: Date until which information/prices in a price list/product catalogue are effective.
			Comment: Only if prices are not 'valid until further notice'. The date may vary from the corresponding date on the header level.
			Format: CCYYMMDD
			Length: 8
T0079	QUANTITY STEP Quantity threshold	0..1 1..1	Definition: The minimum quantity in a quantity interval.
			Comment: Lowest quantity (volume) for which the price is valid. Quantity steps must be used for step based pricing.
			Format: A numeric value consisting of up to 15 digits including three decimals.
			Maximum Total Digits: 15 Maximum Decimal Digits: 3
T0080	Quantity ceiling	0..1	Definition: The maximum quantity in a quantity interval.
			Comment: Highest quantity for which this price is valid. Maximum quantity is not required for the last step in a step based pricelist.
			Format: A numeric value consisting of up to 15 digits including three decimals.
			Maximum Total Digits: 15 Maximum Decimal Digits: 3
T0081	Unit of measurement for range	1..1	Definition: Code specifying the unit of measurement.
			Unit in which the associated range is expressed.
			Format: An alphanumeric string including up to 3 characters.
			Length: 1 .. 3
			Code/Description
			GRM gram
			MLT millilitre
			MMT millimetre
T0238	DISCOUNTED CURRENT PRICE Current price, discounted	1..unbounded 1..1	PCE Piece (GS1 Code)
			Definition: The discounted price that varies with supply and demand for a sales unit of the item (product or service) and that the seller/supplier and the buyer have agreed on to be the set price during a part of the contract period.
			Comment: Synonyms for Current Prices Discounted: Discounted daily price, a discounted variable rate, discounted

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GS1 Sweden ESAP

Elements and structure

Entity id	Element name	Cardinality	Element specification	
T0030	Unit price basis	0..1	Comment:	spot market price, discounted stock price. Synonymous with current prices, ie a price that can change from day to day. Any agreement on the frequency of price changes are recommended. The price is excluding VAT. Used to identify items outside the framework contract. Note. items in addition to the contract falls under the direct procurement rules, and conditions for price changes within and outside framework may differ.
			Format:	A numeric value consisting of up to 15 digits including maximum four decimals. Maximum Total Digits: 15 Maximum Decimal Digits: 4
T0031	Unit of measurement for price	0..1	Definition:	Number of units for which unit price applies if not one (e.g. 100)
			Comment:	Used together with "T0238 Current price, discounted" if pricing is not 'per piece'.
			Format:	A numeric value consisting of up to nine digits including maximum three decimals. Maximum Total Digits: 9 Maximum Decimal Digits: 3
	COMPARISON INFORMATION	0..1	Definition:	Code specifying the unit of measurement.
			Comment:	Unit of measurement in which the associated price is expressed.
			Comment:	The unit of measurement is used for items not priced per piece.
			Comment:	Used together with "T0238 Current price, discounted" if pricing is in other measure unit than 'piece'.
			Format:	An alphanumeric string including up to 3 characters. Length: 1 .. 3
			Code/Description	
			GRM	gram
			HUR	hour
			KGM	kilogram
				A unit of mass equal to one thousand grams.
			LTR	litre
			MGM	milligram
MLT	millilitre			
MMT	millimetre			
MTR	metre			
T0178	Comparison price	1..1	Comment:	The three attributes "T0147 Comparative equivalent content", "T3376 Unit of measurement for comparative quantity" and "T0145 Price comparison measurement code" are used as a basis for calculating the equivalent price shown to the consumer. More information can be found at www.konsumentverket.se . Example: A package contains 800 gram washing powder, which makes 21 washes. The comparative price is based on the contents expressed as a number of washes (21) allowing this to be presented to the user of this item as price per wash T0082 Package contents: 800 T0055 Unit of measurement for quantity: GRM T0147 Comparative equivalent content: 21 T3376 Unit of measurement for comparative quantity: PCE T0145 Price comparison measurement code: Z10 (per Load)
			Definition:	Price which allows comparison of different items taking into account the effective quantity of

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GS1 Sweden ESAP

Elements and structure

Entity id	Element name		Cardinality	Element specification																			
T0030				Comment:	product in the package Is used when required. The attribute is used together with comparison measurement and specification of how the comparison price is calculated.																		
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T0030		Unit price basis	0..1	Definition: Comment: Format:	Number of units for which unit price applies if not one (e.g. 100) The attribute is used together with "T0178 Comparison price" if the pricing is not 'per piece'. A numeric value consisting of up to nine digits including maximum three decimals. Maximum Total Digits: 9 Maximum Decimal Digits: 3																		
T0031		Unit of measurement for price	0..1	Definition: Comment: Comment: Format:	Code specifying the unit of measurement. Unit of measurement in which the associated price is expressed. The unit of measurement is used for items not priced per piece. The attribute is used together with "T0178 Comparison price" if the pricing is not 'per piece'. Note that the unit of measurement for price must be the same as for "T3376 Unit of measurement for comparative quantity" An alphanumeric string including up to 3 characters. Length: 1 .. 3																		
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T0004		VALIDITY	0..1																				
		Validity start date	1..1	Definition: Comment: Format:	Date from which information/prices in a price list/product catalogue are effective. If not 'immediately'. The date may vary from the corresponding date on the header level. Required if the validity date of the item price differs from the validity date of the pricelist. CCYYMMDD Length: 8																		
T0005		Validity end date	0..1	Definition: Comment: Format:	Date until which information/prices in a price list/product catalogue are effective. Only if prices are not 'valid until further notice'. The date may vary from the corresponding date on the header level. CCYYMMDD Length: 8																		
T0079		QUANTITY STEP	0..1																				
		Quantity threshold	1..1	Definition:	The minimum quantity in a quantity interval.																		

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GS1 Sweden ESAP

Elements and structure

Entity id	Element name	Cardinality	Element specification
T0080	Quantity ceiling	0..1	Comment: Lowest quantity (volume) for which the price is valid. Quantity steps must be used for step based pricing.
			Format: A numeric value consisting of up to 15 digits including three decimals. Maximum Total Digits: 15 Maximum Decimal Digits: 3
			Definition: The maximum quantity in a quantity interval. Comment: Highest quantity for which this price is valid. Maximum quantity is not required for the last step in a step based pricelist.
T0081	Unit of measurement for range	1..1	Format: A numeric value consisting of up to 15 digits including three decimals. Maximum Total Digits: 15 Maximum Decimal Digits: 3
			Definition: Code specifying the unit of measurement. Unit in which the associated range is expressed.
			Format: An alphanumeric string including up to 3 characters. Length: 1 .. 3
T0194	TAX	1..unbounded	Code/Description
			GRM gram
			MLT millilitre
T0197	Tax type	1..1	MMT millimetre
			PCE Piece (GS1 Code)
			Definition: Code which indicates the tax type
T0195	Tax category	1..1	Code/Description
			ENV environment tax
			VAT value added tax
T0195	Tax rate	0..1	Definition: The category that determines the tax rate and other tax rules.
			Format: An alphanumeric string including up to 3 characters. Length: 1 .. 3
			Code/Description
T0195	Tax rate	0..1	B Limited right for deduction
			E Excluded from VAT
			H Hotel, camping, etc.
T0195	Tax rate	0..1	L Public service
			M Food
			R Restaurant services
T0195	Tax rate	0..1	S Standard
			T Papers, books etc
			U Travels
T0195	Tax rate	0..1	Z Zero % tax
			Definition: The tax rate used for calculating the tax.

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GS1 Sweden ESAP

Elements and structure

Entity id	Element name	Cardinality	Element specification
			<p>Comment: Required when the item is not exempt from tax. The decimal character must be specified where appropriate, e.g. the tax level 17,5% is transferred as '17.5'.</p> <p>Format: A numeric value consisting of up to six digits including maximum four decimals. Maximum Total Digits: 6 Maximum Decimal Digits: 4</p>
	TRADE ITEM HIERARCHY	0..unbounded	<p>Comment: The following terms are only used to specify multiple or mixed packages or composite services. Terms occur once for multiple packages. For mixed packages and composite services, terms occur once for each article of which the mixed package or composite service consist of. For specification of trade item hierarchy, the attributes occur once. Trade item information for each trade item in a composite product/service must also be specified in a main line.</p>
T0051	Line number	1..1	<p>Definition: A sequence number within the business document.</p> <p>Comment: Line numbers will be a number in ascending order. E.g 1, 2, 3, 4 and so on Alt 10, 20, 30, ...</p> <p>Comment: Sequence number of sublines within line the pricelist. The same series of line numbers as in the main line.</p> <p>Format: An integer including up to six digits. Maximum Total Digits: 6 Maximum Decimal Digits: 0</p>
T0155	Reference to line at higher level	1..1	<p>Definition: Identity of the line at a higher level that this sub-line refers to.</p> <p>Comment: Sequence number of the main line containing the article number of a mixed package/composed service or multiple package.</p> <p>Format: An integer including up to six digits. Maximum Total Digits: 6 Maximum Decimal Digits: 0</p>
T3361	Number of units in item	0..1	<p>Definition: Number of contained items in this item</p> <p>Comment: The number of detailed trade items in the multi-pack or mixed packaging specified. Although the default value for the number of units in package is one (1), the '1' may be specified. The corresponding data is specified in "T0026 Number of Items in a traded case unit".</p> <p>Format: An integer including up to five digits. Maximum Total Digits: 5 Maximum Decimal Digits: 0</p>
	INCLUDED ITEM IDENTITY	1..1	<p>Comment: The included item is identified with GTIN, supplier's article number or manufacturers article number.</p> <p>Stereotype: choice</p>
T2045	Included item or service, GTIN	1..1	<p>Definition: Item/service included in a product hierarchy or in a mixed range or assortment product</p> <p>Comment: The item is part of a multiple or mixed package. The item must have been specified in an earlier stage.</p> <p>Format: GTIN (Global Trade Item Number). An alphanumeric string including exactly 14 digits. Length: 14</p>
T3408	Included item or service supplier's article number	1..1	<p>Definition: Item/service included in a product hierarchy or in a mixed range or assortment product</p> <p>Format: An alphanumeric string including up to 35 characters. Length: 1 .. 35</p>
T3407	Included item or service manufacturer's article number	1..1	<p>Definition: Item/service included in a product hierarchy or in a mixed range or assortment product</p> <p>Format: An alphanumeric string including up to 35 characters.</p>

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Business Document Specification

Original and replacement selection and price list 6.1.1

Issue date: 2011-07-01

Version: 2.8.0

Belonging message specification: MS 42

GS1 Sweden ESAP

Elements and structure

Entity id	Element name	Cardinality	Element specification
			Length: 1 .. 35