

# **Bol.com EDIFACT specification**

Despatch advice message

**DESADV**



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Overview of entities

Usage	Min .. max	Element	Format
M	1 .. 1	Message Sender	n13
M	1 .. 1	Message Receiver	n13
M	1 .. 1	Message Date	YYMMDD
M	1 .. 1	Message Time	HHMM
O	0 .. 1	Test indicator	n1
M	1 .. 1	Despatch advice number	an..17
M	1 .. 1	Despatch advice date	CCYYMMDD
O	1 .. 1	Despatch date	CCYYMMDD
M	1 .. 1	Arrival date, estimated	CCYYMMDD
M	1 .. 1	Bill of lading number	an..15
<b>M</b>	<b>1 .. 1</b>	<b>Buyer</b>	
M	1 .. 1	GLN	n..13
O	0 .. 1	Name	an..35
O	0 .. 1	Street and number	an..35
O	0 .. 1	City	an..35
O	0 .. 1	Postcode	an..9
O	0 .. 1	Country	an2
<b>M</b>	<b>1 .. 1</b>	<b>Supplier</b>	
M	1 .. 1	GLN	n..13
O	0 .. 1	Name	an..35
O	0 .. 1	Street and number	an..35
O	0 .. 1	City	an..35
O	0 .. 1	Postcode	an..9
O	0 .. 1	Country	an2
<b>M</b>	<b>1 .. 1</b>	<b>Delivery party</b>	
M	1 .. 1	GLN	n13
O	0 .. 1	Name	an..35
O	0 .. 1	Street and number	an..35
O	0 .. 1	City	an..35
O	0 .. 1	Postcode	an..9
O	0 .. 1	Country	an2
<b>O</b>	<b>1 .. 1</b>	<b>Carrier</b>	
M	1 .. 1	GLN	n13
O	0 .. 1	Name	an..35
O	0 .. 1	Street and number	an..35
O	0 .. 1	City	an..35
O	0 .. 1	Postcode	an..9
O	0 .. 1	Country	an2
O	0 .. 1	Type of means of transport	an..3
<b>M</b>	<b>1 .. 9999</b>	<b>Despatch line</b>	
M	1 .. 1	Line number	n..6
O	0 .. 9999	Despatch unit	
M	1 .. 1	Number of despatch units	n..15
M	1 .. 1	ISO code despatch unit	an..3
O	0 .. 1	Unit gross weight	n..15
O	0 .. 1	Handling instruction code	an..3
O	0 .. 1	Serial shipping container code	an..35
<b>M</b>	<b>1 .. 9999</b>	<b>Article line</b>	
M	1 .. 1	Line number	n..6
O	0 .. 1	Supplier's article number	an..35
M	1 .. 1	Despatched quantity	n..13
M	1 .. 1	GTIN	n..13
O	0 .. 50	GIN	an..35
O	1 .. 1	Best before date	CCYYMMDD
M	1 .. 1	Order number	n..15

M = Mandatory

O = Optional

an8 = alphanumeric fixed length of 8 characters

n8 = numeric fixed length of 8 numbers

an..8 = alphanumeric with a minimum of 1 and maximum of 8 characters

n..8 = numeric with a minimum of 1 and maximum of 8 numbers

**Message****UNB, interchange header**

Mandatory. To head, identify and specify an interchange.

	<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	
M	UNB010	S001	<b>Syntax identifier</b>	<b>Description:</b> Element to identify the syntax version.
O	UNB010-01	0002	<b>Syntax version number</b>	<b>Description:</b> Element to communicate the syntax version.
M	UNB020	S002	<b>Interchange Sender</b>	<b>Description:</b> Identification of the interchange sender.
M	UNB020-01	0004	<b>Interchange Sender code qualifier</b>	<b>Description:</b> Identification of the interchange sender.
	14		GLN number	
M	UNB030	S003	<b>Interchange Receiver</b>	<b>Description:</b> Identification of the type code of the interchange sender.
M	UNB030-01	0004	<b>Interchange Receiver code qualifier</b>	<b>Description:</b> Identification of the type code of the interchange sender.
	14		GLN number	
M	UNB040	0017	<b>Interchange Date</b>	<b>Description:</b> The date when the interchange is sent
M	UNB040-01	0019	<b>Interchange Time</b>	<b>Description:</b> The time when the interchange is sent
O	UNB050	0020	<b>Interchange control reference</b>	<b>Description:</b> Interchange control reference number
O	UNB0110	0035	<b>Test indicator</b>	<b>Description:</b> To indicate that the interchange is for testing purposes
	1		Test indicator	

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UNB+UNOC:3+8711858100010:14+8712423020597:14+150618:0804+20140616471273+++++1'

**Header****UNH, message header**

Mandatory. To head, identify and specify a message.

	<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>
M	UNH010	0062	<b>Message reference number</b> <b>Description:</b> Unique message reference assigned by the sender.
M	UNH020	S009	<b>MESSAGE IDENTIFIER</b> <b>Description:</b> Identification of the type, version etc. of the message being interchanged.
M	UNH020-01	0065	<b>Message type identifier</b> <b>Description:</b> Code identifying a type of message and assigned by its controlling agency.
	DESADV		Despatch advice message
M	UNH020-02	0052	<b>Message type version number</b> <b>Description:</b> Version number of a message type.
M	UNH020-03	0054	<b>Message type release number</b> <b>Description:</b> Release number within the current message type version number (0052).
M	UNH020-04	0051	<b>Controlling agency</b> <b>Description:</b> Code identifying the agency controlling the specification, maintenance and publication of the message type.
	<b>Code</b>	<b>Name</b>	
	UN	UN/ECE/TRADE/WP.4, United Nations Standard Messages (UNSM)	
M	UNH020-05	0057	<b>Association assigned code</b> <b>Description:</b> Code, assigned by the association responsible for the design and maintenance of the message type concerned, which further identifies the message.

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UNH+91600001+DESADV:D:96A:UN:EAN008'

**BGM, beginning of message**

Mandatory. To indicate the type and function of a message and to transmit the identifying number.

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>
M	BGM010	C002 <b>DOCUMENT/MESSAGE NAME</b> <b>Description:</b> Identification of a type of document/message by code or name. Code preferred.
M	BGM010-01	1001 <b>Document/message name, coded</b> <b>Description:</b> Document/message identifier expressed in code.
	<b>Code</b>	<b>Name</b>
	351	Despatch advice
M	BGM010-03	3055 <b>Code list responsible agency, coded</b> <b>Description:</b> Code identifying the agency responsible for a code list.
	<b>Code</b>	<b>Name</b>
	9	EAN (International Article Numbering association)
M	BGM020	1004 <b>Document/message number</b> <b>Description:</b> Reference number assigned to the document/message by the issuer.
M	BGM030	1225 <b>Message function, coded</b> <b>Description:</b> Code indicating the function of the message.
	<b>Code</b>	<b>Name</b>
	9	Original

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BGM+351::9+6407023440+9'

**DTM, date/time/period document**

Mandatory. To specify the date/time of despatch advice.

<b>Ref</b>	<b>Tag</b>	<b>Element Name</b>
M	DTM010	C507 <b>DATE/TIME/PERIOD</b> <b>Description:</b> Date and/or time, or period relevant to the specified date/time/period type.
M	DTM010-01	2005 <b>Date/time/period qualifier</b> <b>Description:</b> Code giving specific meaning to a date, time or period.
	<b>Code</b>	<b>Name</b>
	137	Document/message date/time
M	DTM010-02	2380 <b>Date/time/period</b> <b>Description:</b> The value of a date, a date and time, a time or of a period in a specified representation.
M	DTM010-03	2379 <b>Date/time/period format qualifier</b> <b>Description:</b> Specification of the representation of a date, a date and time or of a period.
	<b>Code</b>	<b>Name</b>
	102	CCYYMMDD

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DTM+137:20160704:102'



**DTM, date/time/period, despatch**

Optional. To specify date, and/or time, or period.

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>
M	DTM010	C507 <b>DATE/TIME/PERIOD</b> <b>Description:</b> Date and/or time, or period relevant to the specified date/time/period type.
M	DTM010-01	2005 <b>Date/time/period qualifier</b> <b>Description:</b> Code giving specific meaning to a date, time or period.
	<b>Code</b>	<b>Name</b>
	11	Despatch date and or time
M	DTM010-02	2380 <b>Date/time/period</b> <b>Description:</b> The value of a date, a date and time, a time or of a period in a specified representation.
M	DTM010-03	2379 <b>Date/time/period format qualifier</b> <b>Description:</b> Specification of the representation of a date, a date and time or of a period.
	<b>Code</b>	<b>Name</b>
	102	CCYYMMDD

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DTM+11:20140525:102'

**DTM, date/time/period, arrival**

Mandatory. To specify date, and/or time, or period.

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>
M	DTM010	C507 <b>DATE/TIME/PERIOD</b> <b>Description:</b> Date and/or time, or period relevant to the specified date/time/period type.
M	DTM010-01	2005 <b>Date/time/period qualifier</b> <b>Description:</b> Code giving specific meaning to a date, time or period.
	<b>Code</b>	<b>Name</b>
	132	Arrival date/time, estimated
M	DTM010-02	2380 <b>Date/time/period</b> <b>Description:</b> The value of a date, a date and time, a time or of a period in a specified representation.
M	DTM010-03	2379 <b>Date/time/period format qualifier</b> <b>Description:</b> Specification of the representation of a date, a date and time or of a period.
	<b>Code</b>	<b>Name</b>
	102	CCYYMMDD

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DTM+132:20140526:102'

**RFF, reference**

Mandatory. To specify a reference.

This is the number that should be visible on the physical shipment. This number needs to be **unique**.

	<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>
M	RFF010	C506	<b>REFERENCE Description:</b> Identification of a reference.
M	RFF010-010	1153	<b>Reference qualifier</b> <b>Description:</b> Code giving specific meaning to a reference segment or a reference number.
		<b>Code</b>	<b>Name</b>
		BM	Bill of lading number
M	RFF010-020	1154	<b>Reference number</b> <b>Description:</b> Identification number the nature and function of which can be qualified by an entry in data element 1153 Reference qualifier.

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RFF+BM:6407023440'

## NAD, name and address buyer

Mandatory. To specify the name/address and their related function, either by CO82 only and/or unstructured by CO58 or structured by CO80 thru 3207.

	<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>
M	NAD010	3035	<b>Party qualifier</b>	
	<b>Description:</b> Code giving specific meaning to a party.			
	<b>Code</b>		<b>Name</b>	
	BY		Buyer	
M	NAD020	C082	<b>PARTY IDENTIFICATION</b>	
	<b>DETAILS Description:</b> Identification of a transaction party by code.			
M	NAD020-01	3039	<b>Party id. identification</b>	
	<b>Description:</b> Code identifying a party involved in a transaction.			
M	NAD020-03	3055	<b>Code list responsible agency, coded</b>	
	<b>Description:</b> Code identifying the agency responsible for a code list.			
	<b>Code</b>		<b>Name</b>	
	9		EAN (International Article Numbering association)	
O	NAD040	C080	<b>PARTY NAME</b>	
	<b>Description:</b> Identification of a transaction party by name, one to five lines. Party name may be formatted.			
O	NAD040-01	3036	<b>Party name</b>	
	<b>Description:</b> Name of a party involved in a transaction.			
O	NAD050	C059	<b>STREET</b>	
	<b>Description:</b> Street address and/or PO Box number in a structured address: one to three lines.			
O	NAD050-01	3042	<b>Street and number/p.o. box</b>	
	<b>Description:</b> Street and number in plain language, or Post Office Box No.			
O	NAD050-02	3042	<b>Street and number/p.o. box</b>	
	<b>Description:</b> Street and number in plain language, or Post Office Box No.			
O	NAD060	3164	<b>City name</b>	
	<b>Description:</b> Name of a city (a town, a village) for addressing purposes.			
O	NAD080	3251	<b>Postcode identification</b>	
	<b>Description:</b> Code defining postal zones or addresses.			
O	NAD090	3207	<b>Country, coded</b>	
	<b>Description:</b> Identification of the name of a country or other geographical entity as specified in ISO 3166.			

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NAD+BY+8712423020597::9++BOL.COM BV+Postbus 8080+Utrecht++3503 RB+NL'

**NAD, name and address supplier**

Mandatory. To specify the name/address and their related function, either by CO82 only and/or unstructured by CO58 or structured by CO80 thru 3207.

	<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>
M	NAD010	3035	<b>Party qualifier</b>	
	<b>Description:</b> Code giving specific meaning to a party.			
	<b>Code</b>		<b>Name</b>	
	SU		Supplier	
M	NAD020	C082	<b>PARTY IDENTIFICATION</b>	
	<b>DETAILS Description:</b> Identification of a transaction party by code.			
M	NAD020-01	3039	<b>Party id. identification</b>	
	<b>Description:</b> Code identifying a party involved in a transaction.			
M	NAD020-03	3055	<b>Code list responsible agency, coded</b>	
	<b>Description:</b> Code identifying the agency responsible for a code list.			
	<b>Code</b>		<b>Name</b>	
	9		EAN (International Article Numbering association)	

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NAD+SU+8711858100010::9'

## NAD, name and address delivery party

Mandatory. To specify the name/address and their related function, either by CO82 only and/or unstructured by CO58 or structured by CO80 thru 3207.

Ref	Tag	Element Name	Status
M	NAD010	3035	<b>Party qualifier</b> <b>Description:</b> Code giving specific meaning to a party.
	<b>Code</b>	<b>Name</b>	
	DP	Delivery party	
M	NAD020	C082	<b>PARTY IDENTIFICATION</b> <b>DETAILS Description:</b> Identification of a transaction party by code.
M	NAD020-01	3039	<b>Party id. identification</b> <b>Description:</b> Code identifying a party involved in a transaction.
M	NAD020-03	3055	<b>Code list responsible agency, coded</b> <b>Description:</b> Code identifying the agency responsible for a code list.
	<b>Code</b>	<b>Name</b>	
	9	EAN (International Article Numbering association)	
O	NAD040	C080	<b>PARTY NAME</b> <b>Description:</b> Identification of a transaction party by name, one to five lines. Party name may be formatted.
O	NAD040-01	3036	<b>Party name</b> <b>Description:</b> Name of a party involved in a transaction.
O	NAD050	C059	<b>STREET</b> <b>Description:</b> Street address and/or PO Box number in a structured address: one to three lines.
O	NAD050-01	3042	<b>Street and number/p.o. box</b> <b>Description:</b> Street and number in plain language, or Post Office Box No.
O	NAD050-02	3042	<b>Street and number/p.o. box</b> <b>Description:</b> Street and number in plain language, or Post Office Box No.
O	NAD060	3164	<b>City name</b> <b>Description:</b> Name of a city (a town, a village) for addressing purposes.
O	NAD080	3251	<b>Postcode identification</b> <b>Description:</b> Code defining postal zones or addresses.
O	NAD090	3207	<b>Country, coded</b> <b>Description:</b> Identification of the name of a country or other geographical entity as specified in ISO 3166.

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### Docdata

NAD+DP+8712423020603::9++Docdata/Tav Bol.com+Pompweg 1+Waalwijk++5145NC+NL'

### Fiege

NAD+DP+8714252001013::9++Bol.com+Koelenhofstraat 3-5+Tiel++4004JR+NL'

### Docdata (Non-conveyables)

NAD+DP+8714252028188::9++Bol.com Non-conveyables+Van Harenstraat 1+Waalwijk++5145RH+NL'

### Bol.com Fulfillment Center (future location)

NAD+DP+ 8714252028140::9++Bol.com Fulfillment Center+Mechie Trommelenweg 1+Waalwijk++5145ND+NL'

**NAD, name and address, carrier**

Optional. To specify the name/address and their related function, either by CO82 only and/or unstructured by CO58 or structured by CO80 thru 3207.

Ref	Tag	Element Name	Status
M	NAD010	3035	<b>Party qualifier</b>
	<b>Description:</b> Code giving specific meaning to a party.		
	<b>Code</b>	<b>Name</b>	
	CA	Carrier	
M	NAD020	C082	<b>PARTY IDENTIFICATION</b>
	<b>DETAILS Description:</b> Identification of a transaction party by code.		
M	NAD020-01	3039	<b>Party id. identification</b>
	<b>Description:</b> Code identifying a party involved in a transaction.		
M	NAD020-03	3055	<b>Code list responsible agency, coded</b>
	<b>Description:</b> Code identifying the agency responsible for a code list.		
	<b>Code</b>	<b>Name</b>	
	9	EAN (International Article Numbering association)	
O	NAD040	C080	<b>PARTY NAME</b>
	<b>Description:</b> Identification of a transaction party by name, one to five lines. Party name may be formatted.		
O	NAD040-01	3036	<b>Party name</b>
	<b>Description:</b> Name of a party involved in a transaction.		
O	NAD050	C050	<b>STREET</b>
	<b>Description:</b> Street address and/or PO Box number in a structured address: one to three lines.		
O	NAD050-01	3042	<b>Street and number/p.o. box</b>
	<b>Description:</b> Street and number in plain language, or Post Office Box No.		
O	NAD060	3164	<b>City name</b>
	<b>Description:</b> Name of a city (a town, a village) for addressing purposes.		
O	NAD080	3251	<b>Postcode identification</b>
	<b>Description:</b> Code defining postal zones or addresses.		
O	NAD090	3207	<b>Country, coded</b>
	<b>Description:</b> Identification of the name of a country or other geographical entity as specified in ISO 3166.		

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NAD+CA+Carrier GLN::9++Carrier+Street 2+City++Postal Code+NL'

## TDT, details of transport

Optional. To specify the transport details such as mode of transport, means of transport, its conveyance reference number and the identification of the means of transport. The segment may be pointed to by the TPL segment.

	<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>
M	TDT010	8051	<b>Transport stage qualifier</b> <b>Description:</b> Qualifier giving a specific meaning to the transport details.
	<b>Code</b>	<b>Name</b>	
	20	Main-carriage transport	
M	TDT030	C220	<b>MODE OF TRANSPORT</b> <b>Description:</b> Method of transport code or name. Code preferred.
M	TDT030-010	8067	<b>Mode of transport, coded</b> <b>Description:</b> Coded method of transport used for the carriage of the goods.
M	TDT040	C228	<b>TRANSPORT MEANS</b> <b>Description:</b> Code and/or name identifying the type of means of transport.
M	TDT040-010	8179	<b>Type of means of transport identification</b> <b>Description:</b> Code defining the type of the means of transport being utilized.
	<b>Code</b>	<b>Name</b>	
	31	Truck	

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TDT+20++30+31'



**Detail****CPS, consignment packing sequence**

Mandatory. To identify the sequence in which physical packing is presented in the consignment, and optionally to identify the hierarchical relationship between packing layers.

	<b>Ref</b>	<b>Tag</b>	<b>Element Name</b>
M	CPS010	7164	<b>Hierarchical id. number</b> <b>Description:</b> A unique number assigned by the sender to identify a level within a hierarchical structure.
O	CPS020	7166	<b>Hierarchical parent id.</b> <b>Description:</b> Identification number of the next higher hierarchical data segment in a hierarchical structure.

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CPS+2+1'

**PAC, package**

Optional. To describe the number and type of packages//physical units.

	<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>
M	PAC010	7224	<b>Number of packages</b> <b>Description:</b> Number of individual parts of a shipment either unpacked, or packed in such a way that they cannot be divided without first undoing the packing.
M	PAC020	C531	<b>PACKAGING DETAILS</b> <b>Description:</b> Packaging level and details, terms and conditions.
M	PAC020-020	7233	<b>Packaging related information, coded</b> <b>Description:</b> Code giving packaging, handling and marking related information.
		<b>Code</b>	<b>Name</b>
		52	Package barcoded UCC or EAN-128
M	PAC030	C202	<b>PACKAGE TYPE</b> <b>Description:</b> Type of package by name or by code from a specified source.
M	PAC030-010	7065	<b>Type of packages identification</b> <b>Description:</b> Coded description of the form in which goods are presented.

---

PAC+1+:52+PK'

**MEA, measurements**

Optional. To specify physical measurements, including dimension tolerances, weights and counts.

	<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>
M	MEA010	6311	<b>Measurement application qualifier</b> <b>Description:</b> Specification of the application of the physical measurement used.
		<b>Code</b>	<b>Name</b>
		PD	Physical dimensions (product ordered)
M	MEA020	C502	<b>MEASUREMENT</b> <b>DETAILS Description:</b> Identification of measurement type.
M	MEA020-01	6313	<b>Measurement dimension, coded</b> <b>Description:</b> Specification of the type of dimension to be measured.
		<b>Code</b>	<b>Name</b>
		AAB	Unit gross weight
M	MEA030	C174	<b>VALUE/RANGE</b> <b>Description:</b> Measurement value and relevant minimum and maximum tolerances in that order.
M	MEA030-01	6411	<b>Measure unit qualifier</b> <b>Description:</b> Indication of the unit of measurement in which weight (mass), capacity, length, area, volume or other quantity is expressed.
M	MEA030-02	6314	<b>Measurement value</b> <b>Description:</b> Value of the measured unit.

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MEA+PD+AAB+KGM:14'

**HAN, handling instructions**

Optional. To specify handling and where necessary, notify hazards.

	<b>Ref</b>	<b>Tag</b>	<b>Element Name</b>
M	HAN010	C524	<b>HANDLING INSTRUCTIONS</b> <b>Description:</b> Instruction for the handling of goods, products or articles in shipment, storage etc.
M	HAN010-01	4079	<b>Handling instructions, coded</b> <b>Description:</b> Identification of the instructions on how specified goods, packages or containers should be handled.
	<b>Code</b>	<b>Name</b>	
	CRU	Crushable, fragile	

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HAN+CRU'

**PCI, package identification**

Optional. To specify markings and labels on individual packages or physical units.

	<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>
M	PCI010	4233	<b>Marking instructions, coded</b> <b>Description:</b> Code indicating instructions on how specified packages or physical units should be marked.
	<b>Code</b>		<b>Name</b>
	33E		Palette is identified with an SSCC

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PCI+33E'

**GIN, goods identity number**

Optional. To give specific identification numbers, either as single numbers or ranges.

	<b>Ref</b>	<b>Tag</b>	<b>Element Name</b>
M	GIN010	7405	<b>Identity number qualifier</b> <b>Description:</b> Code specifying the type/source of identity number.
		<b>Code</b>	<b>Name</b>
		BJ	Serial shipping container code
M	GIN020	C208	<b>IDENTITY NUMBER RANGE</b> <b>Description:</b> Goods item identification numbers, start and end of consecutively numbered range.
M	GIN020-010	7402	<b>Identity number</b> <b>Description:</b> A value given to an object for identification purposes.

---

GIN+BJ+000000000100000255'

**LIN, line item**

Mandatory. To identify a line item and configuration.

	<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	
M	LIN010	1082	<b>Line item number</b>	<b>Description:</b> Serial number designating each separate item within a series of articles.
M	LIN030	C212	<b>ITEM NUMBER IDENTIFICATION</b>	<b>Description:</b> Goods identification for a specified source.
M	LIN030-010	7140	<b>Item number</b>	<b>Description:</b> A number allocated to a group or item.
M	LIN030-020	7143	<b>Item number type, coded</b>	<b>Description:</b> Identification of the type of item number.

<b>Code</b>	<b>Name</b>
EN	International Article Numbering Association (EAN)

---

LIN+1+++4905524322699:EN'

**PIA, additional product identification**

Optional. To specify additional or substitutional item identification codes.

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>
M	PIA010	4347 <b>Product id. function qualifier</b> <b>Description:</b> Indication of the function of the product code.
	<b>Code</b>	<b>Name</b>
	1	Additional identification
M	PIA020	C212 <b>ITEM NUMBER IDENTIFICATION</b> <b>Description:</b> Goods identification for a specified source.
M	PIA020-010	7140 <b>Item number</b> <b>Description:</b> A number allocated to a group or item.
M	PIA020-020	7143 <b>Item number type, coded</b> <b>Description:</b> Identification of the type of item number.
	<b>Code</b>	<b>Name</b>
	SA	Supplier's article number

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PIA+1+Supplier article number:SA'



**QTY, quantity**

Mandatory. To specify a pertinent quantity.

	<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	
M	QTY010	C186	<b>QUANTITY DETAILS</b>	
	<b>Description:</b> Quantity information in a transaction, qualified when relevant.			
M	QTY010-010	6063	<b>Quantity qualifier</b>	
	<b>Description:</b> Code giving specific meaning to a quantity.			
		<b>Code</b>	<b>Name</b>	
		12	Confirmed quantity	
M	QTY010-020	6060	Quantity	
	<b>Description:</b> Numeric value of a quantity.			

---

QTY+12:10'

**GIN, Goods Identity Number**

Optional. To give specific identification numbers, either as single numbers or ranges.

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>
M	GIN010	C208 <b>Goods Identity Number</b> <b>Description:</b> Goods item identification numbers, start and end of consecutively numbered range
M	GIN010-01	7405 <b>Object identification code qualifier</b> <b>Description:</b> Code qualifying the identification of an object.
	<b>Code</b>	<b>Name</b>
	BN	Serial number
	BX	Batch number
M	GIN010-02	7402 <b>Identify number</b> <b>Description:</b> Identify number giving specific meaning to the object.

---

GIN+BN+35412345000000014'

**DTM, date/time/period**

Optional. To specify date, and/or time, or period.

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>
M	DTM010	C507 <b>DATE/TIME/PERIOD</b> <b>Description:</b> Date or period relevant to the specified date/time/period type.
M	DTM010-01	2005 <b>Date/time/period qualifier</b> <b>Description:</b> Code giving specific meaning to a date.
	<b>Code</b>	<b>Name</b>
	361	Best before date
M	DTM010-02	2380 <b>Date/time/period</b> <b>Description:</b> The value of a date in a specified representation.
M	DTM010-03	2379 <b>Date/time/period format qualifier</b> <b>Description:</b> Specification of the representation of a date.
	<b>Code</b>	<b>Name</b>
	102	CCYYMMDD

---

DTM+361:20160731:102'

**RFF, reference**

Mandatory. To specify a reference.

RFF+ON can be communicated in the message header. This will be mapped to each order line of the message. When a DESADV message contains items from multiple order numbers, please use this segment in the detail section of the message.

	<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	
M	RFF010	C506	<b>REFERENCE</b>	<b>Description:</b> Identification of a reference
M	RFF010-10	1153	<b>Reference qualifier</b>	<b>Description:</b> Code giving specific meaning to a reference segment or reference number.
		<b>Code</b>	<b>Name</b>	
		ON	Order number (purchase)	
M	RFF010-20	1154	<b>Reference number</b>	<b>Description:</b> Identification number the nature and function of which can be qualified by an entry in data element 1153 Reference qualifier.

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RFF+ON:2033539'

**Summary****UNS, section control**

Mandatory. To separate header, detail, and summary sections of a message.

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>
M	UNS010	0081
		<b>Section identification</b>
		<b>Description:</b> A character identifying the next section in a message.
	<b>Code</b>	<b>Name</b>
	S	Detail/summary section separation

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UNS+S'

**CNT, control total**

Mandatory. To provide control total.

	<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>
M	CNT010	C270	<b>CONTROL</b> <b>Description:</b> Control total for checking integrity of a message or part of a message.
M	CNT010-010	6069	<b>Control qualifier</b> <b>Description:</b> Determines the source data elements in the message which forms the basis for 6066 Control value.
		<b>Code</b>	<b>Name</b>
		2	Number of line items in message
M	CNT010-020	6066	<b>Control value</b> <b>Description:</b> Value obtained from summing the values specified by the Control Qualifier throughout the message (Hash total).

---

CNT+2:3'

**UNT, message trailer**

Mandatory. To end and check the completeness of a message.

	<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>
M	UNT010	0074	<b>Number of segments in a message</b> <b>Description:</b> Control count of number of segments in a message.
M	UNT020	0062	<b>Message reference number</b> <b>Description:</b> Unique message reference assigned by the sender.

---

UNT+22+1'

### Regular

UNA:+.? '  
UNB+UNOC:3+8711858100010:14+8712423020597:14+150618:0804+20140616471273+++++'  
UNH+1+DESADV:D:96A:UN:EAN008'  
BGM+351::9+3021471273+9'  
DTM+11:20150618:102'  
DTM+132:20150619:102'  
DTM+137:20150618:102'  
RFF+BM:471273'  
NAD+BY+8712423020597::9++BOL.COM B.V.+KEULSEKADE 189+UTRECHT++3534 AC+NL'  
NAD+DP+8712423020603::9++DOCDATA/TAV BOL.COM+POMPWEG 1+WAALWIJK++5145 NC+NL'  
NAD+SU+8711858100010::9++SUPPLIER GLN  
CPS+2+1'  
LIN+1+++4039784418349:EN'  
PIA+5+12254AEC22:SA'  
QTY+12:1'  
RFF+ON:2048232'  
LIN+2+++4039784295803:EN'  
PIA+5+12254AEC25:SA'  
QTY+12:1'  
RFF+ON:2048232'  
LIN+3+++4002667005646:EN'  
PIA+5+12254AEC29:SA'  
QTY+12:1'  
RFF+ON:2048232'  
CNT+2:3'  
UNT+26+1'  
UNZ+1+20150618471273'

### DESADV with SSCC-number

UNA:+.? '  
UNB+UNOC:3+8711858100010:14+8712423020597:14+150618:0804+20140616471273+++++'  
UNH+1+DESADV:D:96A:UN:EAN008'  
BGM+351::9+3021471273+9'  
DTM+11:20150618:102'  
DTM+132:20150619:102'  
DTM+137:20150618:102'  
RFF+BM:471273'  
NAD+BY+8712423020597::9++BOL.COM B.V.+KEULSEKADE 189+UTRECHT++3534 AC+NL'  
NAD+DP+8712423020603::9++DOCDATA/TAV BOL.COM+POMPWEG 1+WAALWIJK++5145 NC+NL'  
NAD+SU+8711858100010::9++SUPPLIER GLN  
CPS+2+1'  
PAC+1+:52+PK'  
PCI+33E'  
GIN+BJ+387118580006435421'  
LIN+1+++4039784418349:EN'  
PIA+5+12254AEC22:SA'  
QTY+12:1'  
RFF+ON:2048232'  
LIN+2+++4039784295803:EN'  
PIA+5+12254AEC25:SA'  
QTY+12:1'  
RFF+ON:2048232'  
LIN+3+++4002667005646:EN'  
PIA+5+12254AEC29:SA'  
QTY+12:1'  
RFF+ON:2048232'  
CNT+2:3'  
UNT+26+1'  
UNZ+1+20150618471273'



**DESADV with Serial-number (1)**

UNA:+.? '  
UNB+UNOC:3+8711858100010:14+8712423020597:14+150618:0804+20140616471273+++++'  
UNH+1+DESADV:D:96A:UN:EAN008'  
BGM+351::9+3021471273+9'  
DTM+11:20150618:102'  
DTM+132:20150619:102'  
DTM+137:20150618:102'  
RFF+BM:471273'  
NAD+BY+8712423020597::9++BOL.COM B.V.+KEULSEKADE 189+UTRECHT++3534 AC+NL'  
NAD+DP+8712423020603::9++DOCDATA/TAV BOL.COM+POMPWEG 1+WAALWIJK++5145 NC+NL'  
NAD+SU+8711858100010::9++SUPPLIER GLN  
CPS+2+1'  
PAC+1+:52+PK'  
PCI+33E'  
LIN+1+++4039784418349:EN'  
PIA+5+12254AEC22:SA'  
QTY+12:11'  
GIN+BN+3500000014:3500000018+3541234004+3541234500014+35412345AABB00014+35412345VVVV004  
GIN+BN+35000000014+354123450VVVVBB00014  
RFF+ON:2048232'  
LIN+2++4039784295803:EN'  
PIA+5+12254AEC25:SA'  
QTY+12:1'  
GIN+BN+354123450000AAA3'  
RFF+ON:2048232'  
LIN+3+++4002667005646:EN'  
PIA+5+12254AEC29:SA'  
QTY+12:1'  
GIN+BN+3541234500AGT5'  
RFF+ON:2048232'  
CNT+2:3'  
UNT+26+1'  
UNZ+1+20150618471273'

**DESADV with Serial-number (2)**

UNA:+.? '  
UNB+UNOC:3+8711858100010:14+8712423020597:14+150618:0804+20140616471273+++++'  
UNH+1+DESADV:D:96A:UN:EAN008'  
BGM+351::9+3021471273+9'  
DTM+11:20150618:102'  
DTM+132:20150619:102'  
DTM+137:20150618:102'  
RFF+BM:471273'  
NAD+BY+8712423020597::9++BOL.COM B.V.+KEULSEKADE 189+UTRECHT++3534 AC+NL'  
NAD+DP+8712423020603::9++DOCDATA/TAV BOL.COM+POMPWEG 1+WAALWIJK++5145 NC+NL'  
NAD+SU+8711858100010::9++SUPPLIER GLN  
CPS+2+1'  
PAC+1+:52+PK'  
PCI+33E'  
LIN+1+++4039784418349:EN'  
PIA+5+12254AEC22:SA'  
QTY+12:11'  
GIN+BN+3500000014:3500000018+3541234004+3541234500014+35412345AABB00014+35412345VVVV001  
GIN+BN+35000000014+354123450000014  
RFF+ON:2048232'  
LIN+2++4039784295803:EN'  
PIA+5+12254AEC25:SA'  
QTY+12:1'  
GIN+BN+354123450000AAA3'  
RFF+ON:2048232'  
LIN+3++7311271519133:EN  
PIA+5+2904163:SA  
QTY+12:20  
GIN+BN+354512071750018+354512071750505+354512071751719+354512071751941+354512071752410  
GIN+BN+354512071752568+354512071753111+354512071753129+354512071753863+354512071754036  
GIN+BN+354512071754267+354512071754515+354512071754655+354512071754838+354512071756999  
GIN+BN+354512071758136+354512071758573+354512071759050+354512071759191+354512071759548  
RFF+ON:2465749  
CNT+2:3'  
UNT+26+1'  
UNZ+1+20150618471273'

UNA:+.? '  
UNB+UNOC:3+8711858100010:14+8712423020597:14+150618:0804+20140616471273+++++'  
UNH+1+DESADV:D:96A:UN:EAN008'  
BGM+351::9+3021471273+9'  
DTM+11:20150618:102'  
DTM+132:20150619:102'  
DTM+137:20150618:102'  
RFF+BM:471273'  
NAD+BY+8712423020597::9++BOL.COM B.V.+KEULSEKADE 189+UTRECHT++3534 AC+NL'  
NAD+DP+8712423020603::9++DOCDATA/TAV BOL.COM+POMPWEG 1+WAALWIJK++5145 NC+NL'  
NAD+SU+8711858100010::9++SUPPLIER GLN  
CPS+2+1'  
PAC+1+:52+PK'  
PCI+33E'  
LIN+1+++4039784418349:EN'  
PIA+5+12254AEC22:SA'  
QTY+12:1'  
DTM+361:20160101:102'  
RFF+ON:2048232'  
LIN+2+++4039784295803:EN'  
PIA+5+12254AEC25:SA'  
QTY+12:1'  
DTM+361:20161202:102'  
RFF+ON:2048232'  
LIN+3+++4002667005646:EN'  
PIA+5+12254AEC29:SA'  
QTY+12:1'  
DTM+361:20161202:102'  
RFF+ON:2048232'  
CNT+2:3'  
UNT+26+1'  
UNZ+1+20150618471273'