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ISO/CD 16033 Ophthalmic optics and instruments — Information interchange for commercial transactions in the field of Ophthalmic optics — Part 4: Contact Lenses

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Contents

1	Interface Description	2
2	Annexe 1: Implementation guide	23

1 Interface description

Ophthalmic Prescription Orders *Contact Lenses*

Five groups of data make up an order for contact lenses :

In the table below, each data group is identified by a label (« ENT », « GEN », « G00 »,)

- « ENT » : The header,
- The body of the order, itself containing :
 - « GEN » : The generic line (single contact lens, Solutions and Accessories ...)
 - « G00 » : The Fitting Line for each wearer (frequent-replacement fitting), itself containing :
 - « G10 », « G11 », ... The sub-lines for detailed configuration of each eye,
 - « R20 » The summary. Order Footer.

Elementary Management Rule

Assumption

All the data relationships are checked and explicitly matched (configuration codes) by the Optician before the orders are sent out

Description of Header line

Data No.	M/O 1	Data Name	Segment and Qualifier ²	Type ³	Length ⁴	Conditional data	Commentary
1	M	Id record		AN	3		Header identification = « ENT »
2	O	Interchange No.	UNB	AN	..14		This data is generated by the senders software.
272	O	Test indicator	UNB	AN	1		« 0 or blank » = This is an actual order, « 1 » = This is a test order
3	M	Emitter Software Code	UNB	AN	..14		Issuing software identification. Only in upper case. ABC.XXX APOLLO.XXX ASPE.XXX CIBA.XXX CODIR.XXX

¹ M = Mandatory, O = Optional, C = Conditional

² « : » = data qualifier, « with » = segment qualifier

³ AN = Alphanumeric, N = Numeric

⁴ n = fixed length, ..n = up to n characters

							CRISTALLIN.XXX
							EXEC.XXX
							IFA.XXX
							INDO.XXX
							INFO.XXX
							ISS.XXX
							KARSTADT.XXX
							LEONARD.XXX
							LOH.XXX
							OCS.XXX
							OPSYS.XXX
							OPTIMUM.XXX
							OPTOVISION.XXX
							RODENSTOCK.XXX
							RUPP.XXX
							STRATEMEYER.XXX
							WECO.XXX
							WETZLICHT.XXX
							ZEISS.XXX

							The list is not exhaustive.
4	M	Order No.	BGM with 21 or 105 or 311	AN	..15		<p>This is the buyer's order number, generally assigned by his software. Not to be confused with the supplier's order number.</p> <p>This order number must be retained in the supplier's management applications.</p> <p>It will then be given in all the other Messages in the « Order Pack » to enable the buyer to automate his own EDP processing.</p>
5	M	Type of Order	BGM with 21 or 105 or 311	AN	..3		<p>« 21 » Query</p> <p>« 105 » New Order</p> <p>« 311 » Request for quotation</p> <p>The last two options are covered by an ORDRSP on the part of the supplier</p>
6	M	Date of Order	DTM with 4	N	12		<p>In format CCYYMMDDHHMM. Example :</p> <p>199510151620 = 15 October 1995, 16.20 hours</p>
280	M	Preparation date	UNB	N	8		<p>Generated by customer EDI software.</p> <p>Format CCYYMMDD issued of UNB Segment.</p>
281	M	Preparation time	UNB	N	4		Format HHMM
7	O	General Comment	FTX with AAG	AN	..70		<p><u>Note</u>, this field cannot be automatically processed. Therefore, this data is only a comment and will result in</p>

							human intervention.
8	M	Order originator	NAD with BY	AN	..14		Order originator code
234	C	Order originator code qualifier	NAD : 167 NAD : 100	AN	..3	DATA 8	« 167 » Intracommunity VAT code in Europe, « 100 » Supplier's Customer Code assigned by the supplier
195	O	Country Code	NAD with BY	AN	2	DATA 8	Buyer's country code. Table of countries on 2 Alphanumerics ISO3166 To be given during Intracommunity sales exchanges if data#234 = « 100 »
9	O	Name of person	CTA with OC	AN	..15	DATA 8	Name of person to contact at the order originator if PB
10	O	Relevant Telephone, e-mail, X400 No.	COM with TE or TM or XF	AN	..25	DATA 9	Telephone No. of the person (e.g. : Direct line to a sales desk, department, ...), or e-mail, or X400
11	M	Supplier	NAD with SU	AN	..14		Supplier Code
235	C	Supplier code qualifier	NAD : 167 NAD : 100	AN	..3	DATA 11	« 167 » Intracommunity VAT code in Europe, « 100 » Supplier Code
12	O	Ship To	NAD with ST	AN	..14		Given if different from the usual buyer or Ship To (default). This information applies to the whole of the order.
236	C	Ship To, code qualifier	NAD : 167 NAD : 100	AN	..3	DATA 12	« 167 » Intracommunity VAT code in Europe, « 100 » Supplier's Ship To, Customer Code assigned by the supplier

196	O	Address	NAD with ST	AN	..35	DATA 12	If necessary, the full delivery address can be produced 1st line
197	O	Address	NAD with ST	AN	..35	DATA 196	2nd line
198	O	Address	NAD with ST	AN	..35	DATA 196	3rd line
199	O	Town	NAD with ST	AN	..35	DATA 12	
200	O	Post Code	NAD with ST	AN	..9	DATA 12	
201	O	Country	NAD with ST	AN	2	DATA 12	of ship to
13	O	Invoice To	NAD with AA	AN	..14		Given if different from the usual Invoice To. This information applies to the whole of the order. This data is particularly useful when a customer has several billing accounts with the supplier. These different accounts generally correspond to different commercial terms.
237	C	Invoice To, code qualifier	NAD : 167 NAD : 100	AN	..3	DATA 13	« 167 » Intracommunity VAT code in Europe, « 100 » Supplier's Invoicee To, Customer Code
14	O	Paid By	NAD with PL	AN	..14		Given if different from the usual Paid By. This information applies to the whole of the order.
238	C	Paid By, code qualifier	NAD : 167 NAD : 100	AN	..3	DATA 14	« 167 » Intracommunity VAT code in Europe, « 100 » Supplier's Paid By Customer Code
15	O	« Address » of Message	NAD with IB	AN	..14		Message address System Address if it has to go through that. (Group for exemple)

239	C	Message Intermediary code qualifier	NAD : 167 NAD : 100	AN	..3	DATA 15	« 167 » Intracommunity VAT code in Europe, « 100 » Supplier's Message Intermediary Customer Code
16	O	Currency	CUX with 2	AN	..3		Reference currency for the whole of the order. National interchanges are default labelled in national currency.
17	O	Reference to Timed Orders	SCC with 4	AN	1		Indicates for example the association with an « annual order » in use in our community. Particularly in certain Groups, the prices have been negotiated according to an annual volume. This indicator shows that the Quantities covered by this order are added to the agreed quota, However, the purchase prices shown are those specified in the « annual contract »

Generic Line identification

Data No.	M/O 5	Data Name	Segment and Qualifier ⁶	Type ⁷	Length ⁸	Conditional data	Commentary
18	M	Id record		AN	3		Generic Line identification = « GEN »
19	M	Order line No.	LIN	N	6		Note that the line No. must be unique. The combination of buyer order No. + buyer order line No. authorizes : 1. a check on the order uniqueness at the supplier's premises 2. storage of this information by the supplier, who will restore this data for the following Interchanges which he will transmit for the attention of his customer.
261	M	Type of line	RFF with FI	AN	1		« 3 » = Contact lenses « 4 » = Other (instruments, solutions)
262	O	Origin of Return, Breakage, Replacement Order	RFF with ABO	AN	1		« 1 » = Customer error « 2 » = Supplier error
263	O	Reason for Return, Breakage, Replacement	RFF with SZ	AN	2		According to the EDP Applications, However, the codes transmitted in the Message must be approved by the

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		Order					supplier.
264	O	Original order No	RFF with OP	AN	15		Buyer's initial order number
265	O	Date/time of original order	DTM with 171	AN	12		In Format CCYYMMDDHHMM.
21	M	Item code	LIN or PIA	AN	35	PIA if " SA "	UPC = 12 alphanumerics EAN = 13 alphanumerics SA = supplier's owner code
22	M	Code qualifier	LIN	AN	3		« UP » = UPC « EN » = EAN13 « SA » = Supplier code
23	O	Item Name 1st Line	IMD with F and 8	AN	30		Data #23 to #30 are not given identification is aunambiguous. In other cases, they should be given
24	O	Name 2nd Line	IMD with F and 8	AN	30	DATA 23 != " "	
25	O	Diameter	MEA with AAE when CCI with ABO and ABG	N	4		99V99
26	O	Radius	MEA with AAE when CCI with ABO and RAY	N	4		Contacto. 99V99
27	O	Sphere	MEA with AAE when CCI with ABO and SPH	N	5		Contacto. Data signed. 99V99

28	O	Cylinder	MEA with AAE when CCI with ABO and CYL	N	5		Contacto. Data signed. 99V99
29	O	Axis	MEA with AAE when CCI with ABO and CLX	N	3	DATA 26	Contacto. 999 in degrees
45	M	Quantité	QTY with 21	N	6		Quantity ordered
46	O	Reference quantity	QTY with 21	AN	3	DATA 45	« CU »= consumer unit (default) « SU »= supply unit
266	O	Logistic info	RFF with AFZ	N	1		« 0 »= not important « 1 »= stock « 2 » = RX « 3 » = quick, rush « 4 » = diagnostic (contact) « 5 » = back order
47	O	Delivery date required	DTM with 2	N	8		CCYYMMDD
48	O	Scheduled payment date	DTM with 138	N	8		CCYYMMDD
49	O	Comment	FTX with AAF	AN	50		Line commentary. NOTE processing of this information cannot be automated.
50	O	Base list price	PRI with AAB	N	15		9(13) V99
51	O	Purchase price net of tax	PRI with AAA	N	15		9(13) V99

52	O	Group member identification	NAD with BV	N	14		Member code for example
243	O	Group member code qualifier	NAD:167 NAD:100	AN	3		« 167 » Intracommunity VAT code in Europe « 100 » Member code assigned by the Group
53	O	Optician's Reference	RFF with AEG	AN	3		
54	O	End user	NAD with UD	AN	17		
55	O	Ship To	NAD with ST	AN	14		If different from header level
244	O	Ship to, code qualifier	NAD:167 NAD:100	AN	3		« 167 » Intracommunity VAT code in Europe « 100 » Supplier's Ship to customer code
202	O	Address	NAD with ST	AN	35		1st Line
203	O	Address	NAD with ST	AN	35		2nd Line
204	O	Address	NAD with ST	AN	35		3rd Line
205	O	Town	NAD with ST	AN	35		
206	O	Post Code	NAD with ST	AN	9		
207	O	Country	NAD with ST	AN	2		Of consignee
232	O	Invoice to	NAD with AA	AN	14		Invoice to if different from Header Level
259	O	Invoice to, code qualifier	NAD:167 NAD:100	AN	3		« 167 » Intracommunity VAT code in Europe « 100 » Supplier's « Invoice To » Customer Code
233	O	Paid by	NAD with PL	AN	14		Ditto
260	O	Paid by, Cde qualifier	NAD:167	AN	3		« 167 » Intracommunity VAT code » in Europe

			NAD:100				« 100 » Supplier's « Paid by » Customer Code
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Description of configuration introduction line

Data No.	M/O ⁹	Data Name	Segment and Qualifier ¹⁰	Type ¹¹	Length ¹²	Conditional data	Commentary
56	M	Id record		AN	3		Intro Line identification = « G00 »
57	M	Order line No.	LIN with 0	N	6		Note that the line No. must be unique. The combination of buyer order No. + buyer order line No. authorizes : 1. a check on the order uniqueness at the supplier's premises 2. storage of this information by the supplier, who will restore this data for the following Interchanges which he will transmit for the attention of his customer.
58	M	Action code	LIN with 0	N	1		« 1 » Addition « 4 » No action
267	M	Type of Line	RFF with FI	AN	1		« 1 » = Lens, « 3 » = Contact lens In this document dedicated to spectacle lenses, only code

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							« 1 » is significant.
268	O	Origin of Return, Breakage, Replacement Order	RFF with ABO	AN	1		« 1 » = Customer error « 2 » = Supplier error
269	C	Reason for Return, Breakage, Replacement Order	RFF with SZ	AN	..2	DATA 268	According to the EDP Applications. However, the codes transmitted in the Message must be approved by the supplier.
270	C	Original order No.	RFF with OP	AN	..15	DATA 268	Buyer's initial order number
271	C	Date/time of original order	DTM with 171	N	12	DATA 268	In format :CCYYMMDDHHMM
59	O	Pair identification	LIN with 0	AN	..10		Scheme / Plan number
63	O	Required delivery date	DTM with 2	N	8		CCYYMMDD
64	O	Scheduled date of payment	DTM with 138	N	8		CCYYMMDD
228	O	Delivery Frequency	SCC with 9	AN	2		Period. When this information is produced, it's still recalculated by the supplier. Note the expiry dates and quantity qualifier: pair or box - Data #226)
230	O	Wearing time	SCC with 12	AN	2		Period. <u>Example</u> : I can wear these contact lenses for 30 days, I wear them 5 days a week.
231	O	No. of days worn per week	SCC with 12	N	1		Data #230=30 Data #231=5

65	O	Pair comment	FTX with AAG	AN	..50		<u>Note</u> , this field cannot be automatically processed. Therefore, this data is only a comment and will result in human intervention.
66	O	Group member identification	NAD with BV	AN	..14		Member code for example
245	C	Group member code qualifier	NAD : 167 or 100	AN	..3	DATA 66	« 167 » Intracommunity VAT code in Europe, « 100 » Member Code assigned by the Group
67	O	Optician's reference	RFF with AEG	AN	..20		Optician's patient file reference
68	O	End user	NAD with UD	AN	..35		Name of End User (wearer of the fitting)
208	O	Forename	NAD with UD	AN	..35	DATA 68	
209	O	Title	NAD with UD	AN	..15	DATA 68	Mr, Dr, ...
210	O	Sex	NAD with UD	AN	1	DATA 68	« 1 » = Male « 2 » = Female
211	O	Profession Code	NAD with UD	AN	..4	DATA 68	prof. social category
212	O	Address	NAD with UD	AN	..35	DATA 68	1st line
213	C	Address	NAD with UD	AN	..35	DATA 212	2nd line
214	C	Address	NAD with UD	AN	..35	DATA 212	3rd line
215	C	Town	NAD with UD	AN	..35	DATA 212	
229	C	Post Code	NAD with UD	AN	..9	DATA 212	
216	O	Country	NAD with UD	AN	2	DATA 68	
217	O	Date of birth	DTM with 329	N	8	DATA 68	CCYYMMDD

218	O	Favourite leisure activity	RFF with ZZZ	AN	..4	DATA 68	According to table defined by the partners
219	C	Mailing allowed	CTA with AL	AN	1	DATA 212	« 1 » = Yes
69	O	Ship To	NAD with ST	AN	..14		If different from the header level
246	C	Ship To code qualifier	NAD : 167 NAD : 100	AN	..3	DATA 69	« 167 » Intracommunity VAT code in Europe, « 100 » «Ship To » code assigned by the supplier
220	O	Address	NAD with ST	AN	..35	DATA 69	1st line
221	C	Address	NAD with ST	AN	..35	DATA 220	2nd line
222	C	Address	NAD with ST	AN	..35	DATA 220	3rd line
223	C	Town	NAD with ST	AN	..35	DATA 220	
224	C	Post Code	NAD with ST	AN	..9	DATA 220	
225	O	Country Code	NAD with ST	AN	2	DATA 69	
70	O	Invoice To	NAD with AA	AN	..14		If different from the header level
247	C	Invoice To, code qualifier	NAD : 167 NAD : 100	AN	..3	DATA 70	« 167 » Intracommunity VAT code in Europe, « 100 » « Invoice To » code assigned by the Supplier
71	O	Paid By	NAD with PL	AN	..14		If different from the header level
248	C	Paid By, code qualifier	NAD : 167 NAD : 100	AN	..3	DATA 71	« 167 » Intracommunity VAT code in Europe, « 100 » « Paid By » Code assigned by the Supplier

Description of the description line for each eye

Data No.	M/O 13	Data Name	Segment and Qualifier ¹⁴	Type 15	Length 16	Conditional data	Commentary
72	M	Id record		AN	1		Detail Line identification = « G »
73	M	Configuration	LIN with 1 and 10 or 11 or 12 or 20 or 21 or 22	AN	2		«10 » = right eye only «11 » = right eye, first of pair «12 » = right eye, second of pair «20 » = left eye only «21 » = left eye first of pair «22 » = left eye second of pair
74	M	Order line No.	LIN with 1 and ...	N	6		Note that the line No. must be unique. The combination of buyer order No. + buyer order line No. authorizes : 1. a check on the uniqueness of the order at the supplier's

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¹⁴ « : » = data qualifier, « with » = segment qualifier

¹⁵ AN = Alphanumeric, N = Numeric

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							premises, 2. storage of this information by the supplier, who will restore the data for the following Interchanges which he will transmit for the attention of his customer.
75	M	Action code	LIN with 1 and ...	N	1		« 1 » = Addition « 4 » = No action.
76	M	Item code or Product code	LIN with 1 and ... or PIA with 5	AN	..13	If DATA 77 == « OP » then use LIN else use PIA	« UPC » number (12) contact supplier code « JAN/13 » code number (13) « EAN 13 » « SA »
77	M	Code qualifier	LIN : OP PIA : SA PIA : OCS	AN	..3	DATA 76	« SA » = Supplier code « UP » = UPC « EN » EAN13
79	C	Item Name, 1st line	IMD with 8	AN	..30	DATA 77 != « OP »	<u>Example :</u> Acuvue
80	O	Name, 2nd line	IMD with 8	AN	..30	DATA 79	
109	M	Sphere	NAD with ST	N	..5	DATA 77 != « OP »	S99V99
134	O	Quantity	QTY with 21	N	..6		Quantity ordered In all prescription cases, the quantity is at 1 and the

							packing at « CU »
226	C	Packing	QTY : CU QTY : SU	AN	..2	DATA 134	« CU » = Consumer unit, default value, « SU » = Supply unit.
135	O	Logistic info	RFF with AFZ	N	1		« 0 » = not important « 1 » = stock « 2 » = RX « 3 » = quick, rush, « 4 » = Diagnostic (contact) « 5 » = Back order This information indicates the service area and/or logistic processing method applied by the supplier.
136	O	Comment	FTX with AAG	AN	..50		Line commentary. NOTE processing of this informaton cannot be automated.
137	O	Base list price	PRI with AAB	N	..15		Base unit price including all additions 9(13)V99
138	O	Purchase price net of tax	PRI with AAA	N	..15		9(13)V99

Description of summary line. This record is optional when the prices are not managed.

Data No.	M/O 17	Data Name	Segment and Qualifier ¹⁸	Type 19	Length 20	Conditional data	Commentary
192	O	Id record		AN	3		Summary identification = « R20 »
193	O	Grand Total net of tax	MOA with 116	N	..18		9(16)V99
194	O	Total quantities	CNT with 23	N	..14		

¹⁷ M = Mandatory, O = Optional, C = Conditional

¹⁸ « : » = data qualifier, « with » = segment qualifier

¹⁹ AN = Alphanumeric, N = Numeric

²⁰ n = fixed length, ..n = up to n characters

2 ORDERS Message implementation Guide

UNB INTERCHANGE HEADER

Segment N° 0 [M 1]

Tag	Description	Statut/Lg (Standard)	Statut/Lg (Subset)	Commentary
S001	SYNTAX IDENTIFIER	M	M	
0001	SYNTAX IDENTIFIER	M A4	M A4	"UNOC" = UN/ECE level C
0002	SYNTAX VERSION NUMBER	M N1	M N1	value "1"
S002	INTERCHANGE SENDER	M	M	
0004	SENDER IDENTIFICATION	M AN..35	M AN..14	Value = Sender NAD
0007	PARTNER IDENTIFICATION CODE QUAL	C AN..4	- AN..4	
0008	ADDRESS FOR REVERSE ROUTING	C AN..14	- AN..14	
S003	INTERCHANGE RECIPIENT	M	M	
0010	RECIPIENT IDENTIFICATION	M AN..35	M AN..14	Value = Recipient NAD
0007	PARTNER IDENTIFICATION CODE QUAL	C AN..4	- AN..4	
0014	ROUTING ADDRESS	C AN..14	- AN..14	
S004	DATE/TIME OF PREPARATION	M	M	
0017	DATE OF PREPARATION	M N8	M N8	Preparation date
0019	TIME OF PREPARATION	M N4	M N4	Preparation time

0020	INTERCHANGE REFERENCE CONTROL	M AN..14	M AN..14	Interchange N°. This data is generated by the senders software.
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0005	RECIPIENTS REFERENCE PASSWORD	C	-	
0022	RECIPIENT'S REFERENCE/PASSWORD	M AN..14	- AN..14	
0025	RECIPIENT'S REFERENCE/PASSWORD Q	C AN2	- AN2	

0026	APPLICATION REFERENCE	C AN..14	R AN..3	Emitter Software code OCS = OCS, INF = InfoVision, LEO = Léonard, IPR = IPRO, IFA = IFA, EXC = EXEC, ISS = Inf'O Software Solutions,
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0029	PROCESSING PRIORITY CODE	C A1	- A1	
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0031	ACKNOWLEDGEMENT REQUEST	C N1	C N1	"1" = CONTRL Message Requested
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0032	COMMUNICATIONS AGREEMENT ID	C AN..35	- AN..35	
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0035	TEST INDICATOR	C N1	C N1	"1" = Interchange is a test "0 or blank" = This is an actual order,
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Example :

UNB+UNOC:1+61920085000060+33450670400060+19960105:1054+0000880++ISS++1+1'

UNH MESSAGE HEADER

Segment N° 0 [M 1]

Tag	Description	Statut/Lg (Standard)	Statut/Lg (Subset)	Commentary
0062	MESSAGE REFERENCE NUMBER (NUMERO)	M AN..14	M AN..14	
S009	MESSAGE IDENTIFIER	M	M	
0065	MESSAGE TYPE IDENTIFIER	M AN..6	M AN..6	"ORDERS" = Purchase order message
0052	MESSAGE TYPE VERSION NUMBER (NUMERO DE V)	M AN..3	M AN..3	"D"
0054	MESSAGE TYPE RELEASE NUMBER	M AN..3	M AN..3	"96B"
0051	CONTROLLING AGENCY	M AN..2	M AN..2	"UN" = UN/ECE/TRADE/WP.4, United Nations Standard
0057	ASSOCIATION ASSIGNED CODE	C AN..6	R AN..6	"OPTO33"
0068	COMMON ACCESS REFERENCE (REFERENCE COMMU)	C AN..35	- AN..35	
S010	STATUS OF THE TRANSFER	C	-	
0070	SEQUENCE MESSAGE TRANSFER NUMBER	M N..2	- N..2	
0073	FIRST/LAST SEQUENCE MESSAGE TRAN	C A1	- A1	

Example :

UNH+3339+ORDERS:D:96B:UN:OPTO33'

BGM BEGINNING OF MESSAGE

Segment N° 1 [M 1]

Tag	Description	Statut/Lg (Standard)	Statut/Lg (Subset)	Commentary
C002	DOCUMENT/MESSAGE NAME	C	C	
1001	DOCUMENT/MESSAGE NAME, CODED	C AN..3	C AN..3	"105" = Purchase order "311" = Request for quote
1131	CODE LIST QUALIFIER	C AN..3	- AN..3	
3055	CODE LIST RESPONSIBLE AGENCY, CODED	C AN..3	- AN..3	
1000	DOCUMENT/MESSAGE NAME	C AN..35	- AN..35	
C106	DOCUMENT/MESSAGE IDENTIFICATION	C	R	
1004	DOCUMENT/MESSAGE NUMBER	C AN..35	R AN..15	Order No. Buyer's order No
1056	VERSION	C AN..9	- AN..9	
1060	REVISION NUMBER	C AN..6	- AN..6	
1225	MESSAGE FUNCTION, CODED	C AN..3	- AN..3	
4343	RESPONSE TYPE, CODED	C AN..3	- AN..3	

Example :

BGM+105+12345'

DTM DATE/TIME/PERIOD

Segment N° 2 [M 1]

Tag	Description	Statut/Lg (Standard)	Statut/Lg (Subset)	Commentary
C507	DATE/TIME/PERIOD	M	M	
2005	DATE/TIME/PERIOD QUALIFIER	M AN..3	M AN..3	"4" = Order date/time
2380	DATE/TIME/PERIOD	C AN..35	R N12	date of Order in format CCYMMDDHHMM
2379	DATE/TIME/PERIOD FORMAT QUALIFIER	C AN..3	C AN..3	"203" = CCYMMDDHHMM

Example :

DTM+4:199601041650:203'

FTX FREE TEXT

Segment N° 6 [C 1]

Tag	Description	Statut/Lg (Standard)	Statut/Lg (Subset)	Commentary
4451	TEXT SUBJECT QUALIFIER	M AN..3	M AN..3	"AAG" = Party instructions
4453	TEXT FUNCTION, CODED	C AN..3	- AN..3	
C107	TEXT REFERENCE	C	-	
4441	FREE TEXT IDENTIFICATION	M AN..17	- AN..17	
1131	CODE LIST QUALIFIER	C AN..3	- AN..3	
3055	CODE LIST RESPONSIBLE AGENCY, CODED	C AN..3	- AN..3	
C108	TEXT LITERAL	C	C	
4440	FREE TEXT	M AN..70	M AN..70	General comment. This field cannot be automatically processed. Therefore, this data is only a comment and will result in human intervention.
4440	FREE TEXT	C AN..70	- AN..70	
4440	FREE TEXT	C AN..70	- AN..70	
4440	FREE TEXT	C AN..70	- AN..70	
4440	FREE TEXT	C AN..70	- AN..70	

3453	LANGUAGE, CODED	C AN..3	- AN..3	
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Example :

FTX+AAG+++AVANT 9 HEURES LIVRE:R CHEZ LE PHARMACIEN: A COTE:'

NAD NAME AND ADDRESS

 Segment N° 9 [M 1], Groupe N° 2 [C 1]

Function : Order originator

Tag	Description	Statut/Lg (Standard)	Statut/Lg (Subset)	Commentary
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3035	PARTY QUALIFIER	M AN..3	M AN..3	"BY" = Buyer
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C082	PARTY IDENTIFICATION DETAILS	C	C	
3039	PARTY ID. IDENTIFICATION	M AN..35	M AN..14	Order originator code
1131	CODE LIST QUALIFIER	C AN..3	C AN..3	Order originator code qualifier "167" = Tax party identification "100" = Supplier's Customer Code
3055	CODE LIST RESPONSIBLE AGENCY, CODED	C AN..3	- AN..3	

C058	NAME AND ADDRESS	C	-	
3124	NAME AND ADDRESS LINE	M AN..35	- AN..35	
3124	NAME AND ADDRESS LINE	C AN..35	- AN..35	
3124	NAME AND ADDRESS LINE	C AN..35	- AN..35	
3124	NAME AND ADDRESS LINE	C AN..35	- AN..35	
3124	NAME AND ADDRESS LINE	C AN..35	- AN..35	

C080	PARTY NAME	C	-	
3036	PARTY NAME	M AN..35	- AN..35	

3036	PARTY NAME	C AN..35	- AN..35	
3036	PARTY NAME	C AN..35	- AN..35	
3036	PARTY NAME	C AN..35	- AN..35	
3036	PARTY NAME	C AN..35	- AN..35	
3045	PARTY NAME FORMAT, CODED	C AN..3	- AN..3	

C059	STREET	C	-	
3042	STREET AND NUMBER/P.O. BOX	M AN..35	- AN..35	
3042	STREET AND NUMBER/P.O. BOX	C AN..35	- AN..35	
3042	STREET AND NUMBER/P.O. BOX	C AN..35	- AN..35	
3042	STREET AND NUMBER/P.O. BOX	C AN..35	- AN..35	

3164	CITY NAME	C AN..35	- AN..35	
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3229	COUNTRY IDENTIFICATION	SUB-ENTITY C AN..9	- AN..9	
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3251	POSTCODE IDENTIFICATION	C AN..9	- A2	
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3207	COUNTRY, CODED	C AN..3	C AN..2	Buyer's country code Table of countries on 2 Alphanumerics ISO3166.
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Example :

NAD+BY+33450670400060:167++++++FR'

CTA CONTACT INFORMATION

 Segment N° 16 [M 1], Groupe N° 5 [C 1]

Tag	Description	Statut/Lg (Standard)	Statut/Lg (Subset)	Commentary
3139	CONTACT FUNCTION, CODED	C AN..3	C AN..3	"OC" = Order contact
C056	DEPARTMENT OR EMPLOYEE DETAILS	C	C	
3413	DEPARTMENT OR EMPLOYEE IDENTIFICATION	C AN..17	C AN..15	Name of person to contact at the order originator if PB
3412	DEPARTMENT OR EMPLOYEE	C AN..35	- AN..35	

Example :

CTA+OC+LEVESQUE'

COM COMMUNICATION CONTACT

Segment N° 17 [C 1], Groupe N° 5 [C 1]

Tag	Description	Statut/Lg (Standard)	Statut/Lg (Subset)	Commentary
C076	COMMUNICATION CONTACT	M	M	
3148	COMMUNICATION NUMBER	M AN..25	M AN..25	Relevant Telephone No
3155	COMMUNICATION CHANNEL QUALIFIER	M AN..3	M AN..3	"TE" = Telephone

Example :

COM+?+33 (0) 1 45 22 35 05:TE'

NAD NAME AND ADDRESS

Segment N° 9 [M 1], Occurrence 2, Groupe N° 2 [C 1]

Function : Supplier

Tag	Description	Statut/Lg (Standard)	Statut/Lg (Subset)	Commentary
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3035	PARTY QUALIFIER	M AN..3	M AN..3	"SU" = Supplier
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C082	PARTY IDENTIFICATION DETAILS	C	C	
3039	PARTY ID. IDENTIFICATION	M AN..35	M AN..14	supplier code
1131	CODE LIST QUALIFIER	C AN..3	C AN..3	Supplier code qualifier "167" = Tax party identification "100" = Supplier code.
3055	CODE LIST RESPONSIBLE AGENCY, CODED	C AN..3	- AN..3	

C058	NAME AND ADDRESS	C	-	
3124	NAME AND ADDRESS LINE	M AN..35	- AN..35	
3124	NAME AND ADDRESS LINE	C AN..35	- AN..35	
3124	NAME AND ADDRESS LINE	C AN..35	- AN..35	
3124	NAME AND ADDRESS LINE	C AN..35	- AN..35	
3124	NAME AND ADDRESS LINE	C AN..35	- AN..35	

C080	PARTY NAME	C	-	
3036	PARTY NAME	M AN..35	- AN..35	

3036	PARTY NAME	C AN..35	- AN..35	
3036	PARTY NAME	C AN..35	- AN..35	
3036	PARTY NAME	C AN..35	- AN..35	
3036	PARTY NAME	C AN..35	- AN..35	
3045	PARTY NAME FORMAT, CODED	C AN..3	- AN..3	

C059	STREET	C	-	
3042	STREET AND NUMBER/P.O. BOX	M AN..35	- AN..35	
3042	STREET AND NUMBER/P.O. BOX	C AN..35	- AN..35	
3042	STREET AND NUMBER/P.O. BOX	C AN..35	- AN..35	
3042	STREET AND NUMBER/P.O. BOX	C AN..35	- AN..35	

3164	CITY NAME	C AN..35	- AN..35	
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3229	COUNTRY IDENTIFICATION	SUB-ENTITY C AN..9	- AN..9	
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3251	POSTCODE IDENTIFICATION	C AN..9	- AN..9	
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3207	COUNTRY, CODED	C AN..3	- AN..3	
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Example :

NAD+SU+61920085000060:167'

NAD NAME AND ADDRESS

Segment N° 9 [M 1], Occurrence 3, Groupe N° 2 [C 1]

Function : Ship To

Tag	Description	Statut/Lg (Standard)	Statut/Lg (Subset)	Commentary
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3035	PARTY QUALIFIER	M AN..3	M AN..3	"ST" = Ship to
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C082	PARTY IDENTIFICATION DETAILS	C	C	
3039	PARTY ID. IDENTIFICATION	M AN..35	M AN..14	Ship To. Given if different from the usual buyer or Ship To (default). This information applies to the whole of the order.
1131	CODE LIST QUALIFIER	C AN..3	C AN..3	Ship To, code qualifier "167" = Tax party identification "100" = Supplier's Ship To, Customer Code.
3055	CODE LIST RESPONSIBLE AGENCY, CODED	C AN..3	- AN..3	

C058	NAME AND ADDRESS	C	-	
3124	NAME AND ADDRESS LINE	M AN..35	- AN..35	
3124	NAME AND ADDRESS LINE	C AN..35	- AN..35	
3124	NAME AND ADDRESS LINE	C AN..35	- AN..35	
3124	NAME AND ADDRESS LINE	C AN..35	- AN..35	
3124	NAME AND ADDRESS LINE	C AN..35	- AN..35	

C080	PARTY NAME	C	-	
3036	PARTY NAME	M AN..35	- AN..35	
3036	PARTY NAME	C AN..35	- AN..35	
3036	PARTY NAME	C AN..35	- AN..35	
3036	PARTY NAME	C AN..35	- AN..35	
3036	PARTY NAME	C AN..35	- AN..35	
3045	PARTY NAME FORMAT, CODED	C AN..3	- AN..3	

C059	STREET	C	C	
3042	STREET AND NUMBER/P.O. BOX	M AN..35	M AN..35	1st line of the Adress
3042	STREET AND NUMBER/P.O. BOX	C AN..35	C AN..35	2nd line of the address
3042	STREET AND NUMBER/P.O. BOX	C AN..35	C AN..35	3rd line of the address
3042	STREET AND NUMBER/P.O. BOX	C AN..35	- AN..35	

3164	CITY NAME	C AN..35	C AN..35	Town
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3229	COUNTRY IDENTIFICATION	SUB-ENTITY C AN..9	- AN..9	
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3251	POSTCODE IDENTIFICATION	C AN..9	R A2	Post Code
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3207	COUNTRY, CODED	C AN..3	C AN..3	Country Code
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Example :

NAD+ST+110124:167+++KRY'S OPTIQUE DUMONT:127 RUE DE LA GARE:+ANGOULEME++17100+FR'

NAD NAME AND ADDRESS

Segment N° 9 [M 1], Occurrence 4, Groupe N° 2 [C 1]

Function : Invoice To

Tag	Description	Statut/Lg (Standard)	Statut/Lg (Subset)	Commentary
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3035	PARTY QUALIFIER	M AN..3	M AN..3	"AA" = Party to be billed (AAR Accounting rule, if it is not usual party)
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C082	PARTY IDENTIFICATION DETAILS	C	C	
3039	PARTY ID IDENTIFICATION	M AN..35	M AN..14	Invoice To, Given if different from the usual Invoice To. This information applies to the whole of the order.
1131	CODE LIST QUALIFIER	C AN..3	C AN..3	Invoice To, code qualifier "167" = Tax party identification "100" = Supplier's Invoice To, Customer Code
3055	CODE LIST RESPONSIBLE AGENCY, CODED	C AN..3	- AN..3	

C058	NAME AND ADDRESS	C	-	
3124	NAME AND ADDRESS LINE	M AN..35	- AN..35	
3124	NAME AND ADDRESS LINE	C AN..35	- AN..35	
3124	NAME AND ADDRESS LINE	C AN..35	- AN..35	
3124	NAME AND ADDRESS LINE	C AN..35	- AN..35	

3124	NAME AND ADDRESS LINE	C AN..35	- AN..35	
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C080	PARTY NAME	C	-	
3036	PARTY NAME	M AN..35	- AN..35	
3036	PARTY NAME	C AN..35	- AN..35	
3036	PARTY NAME	C AN..35	- AN..35	
3036	PARTY NAME	C AN..35	- AN..35	
3036	PARTY NAME	C AN..35	- AN..35	
3045	PARTY NAME FORMAT, CODED	C AN..3	- AN..3	

C059	STREET	C	-	
3042	STREET AND NUMBER/P.O. BOX	M AN..35	- AN..35	
3042	STREET AND NUMBER/P.O. BOX	C AN..35	- AN..35	
3042	STREET AND NUMBER/P.O. BOX	C AN..35	- AN..35	
3042	CITY NAME	C AN..35	- AN..35	

3164	CITY NAME	C AN..35	- AN..35	
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3229	COUNTRY IDENTIFICATION	SUB-ENTITY C AN..9	- AN..9	
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3251	POSTCODE IDENTIFICATION	C AN..9	- AN..9	
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3207	COUNTRY, CODED	C AN..3	- AN..3	
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Example :

NAD+AA+60069033001400:167'

NAD NAME AND ADDRESS

Segment N° 9 [M 1], Occurrence 5, Groupe N° 2 [C 1]

Function : Paid by

Tag	Description	Statut/Lg (Standard)	Statut/Lg (Subset)	Commentary
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3035	PARTY QUALIFIER	M AN..3	M AN..3	"PL" = Payor, if it is not the usual party
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C082	PARTY IDENTIFICATION DETAILS	C	C	
3039	PARTY ID. IDENTIFICATION	M AN..35	M AN..14	Paid By. Given if different from the usual Paid By. This information applies to the whole of the order.
1131	CODE LIST QUALIFIER	C AN..3	C AN..3	Paid By, code qualifier "167" = Tax party identification "100" = Supplier's Paid By Customer Code.
3055	CODE LIST RESPONSIBLE AGENCY, CODED	C AN..3	- AN..3	

C058	NAME AND ADDRESS	C	-	
3124	NAME AND ADDRESS LINE	M AN..35	- AN..35	
3124	NAME AND ADDRESS LINE	C AN..35	- AN..35	
3124	NAME AND ADDRESS LINE	C AN..35	- AN..35	
3124	NAME AND ADDRESS LINE	C AN..35	- AN..35	

3124	NAME AND ADDRESS LINE	C AN..35	- AN..35	
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C080	PARTY NAME	C	-	
3036	PARTY NAME	M AN..35	- AN..35	
3036	PARTY NAME	C AN..35	- AN..35	
3036	PARTY NAME	C AN..35	- AN..35	
3036	PARTY NAME	C AN..35	- AN..35	
3036	PARTY NAME	C AN..35	- AN..35	
3045	PARTY NAME FORMAT, CODED	C AN..3	- AN..3	

C059	STREET	C	-	
3042	STREET AND NUMBER/P.O. BOX	M AN..35	- AN..35	
3042	STREET AND NUMBER/P.O. BOX	C AN..35	- AN..35	
3042	STREET AND NUMBER/P.O. BOX	C AN..35	- AN..35	
3042	CITY NAME	C AN..35	- AN..35	

3164	CITY NAME	C AN..35	- AN..35	
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3229	COUNTRY IDENTIFICATION	SUB-ENTITY C AN..9	- AN..9	
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3251	POSTCODE IDENTIFICATION	C AN..9	- AN..9	
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3207	COUNTRY, CODED	C AN..3	- AN..3	
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Example :

NAD+PL+60069033001400:167'

NAD NAME AND ADDRESS

 Segment N° 9 [M 1], Occurrence 6, Groupe N° 2 [C 1]

Function : "Address" of the Message

Tag	Description	Statut/Lg (Standard)	Statut/Lg (Subset)	Commentary
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3035	PARTY QUALIFIER	M AN..3	M AN..3	"GR" = Goods releaser
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C082	PARTY IDENTIFICATION DETAILS	C	C	
3039	PARTY ID. IDENTIFICATION	M AN..35	M AN..14	Message addressee System Address. If it has to go throught that (Group for example)
1131	CODE LIST QUALIFIER	C AN..3	C AN..3	Message Intermediary code qualifier "167" = Tax party identification "100" = Supplier's Message Intermediary Customer Code
3055	CODE LIST RESPONSIBLE AGENCY, CODED	C AN..3	- AN..3	

C058	NAME AND ADDRESS	C	-	
3124	NAME AND ADDRESS LINE	M AN..35	- AN..35	
3124	NAME AND ADDRESS LINE	C AN..35	- AN..35	
3124	NAME AND ADDRESS LINE	C AN..35	- AN..35	
3124	NAME AND ADDRESS LINE	C AN..35	- AN..35	
3124	NAME AND ADDRESS LINE	C AN..35	- AN..35	

C080	PARTY NAME	C	-	
3036	PARTY NAME	M AN..35	- AN..35	
3036	PARTY NAME	C AN..35	- AN..35	
3036	PARTY NAME	C AN..35	- AN..35	
3036	PARTY NAME	C AN..35	- AN..35	
3036	PARTY NAME	C AN..35	- AN..35	
3045	PARTY NAME FORMAT, CODED	C AN..3	- AN..3	

C059	STREET	C	-	
3042	STREET AND NUMBER/P.O. BOX	M AN..35	- AN..35	
3042	STREET AND NUMBER/P.O. BOX	C AN..35	- AN..35	
3042	STREET AND NUMBER/P.O. BOX	C AN..35	- AN..35	
3042	STREET AND NUMBER/P.O. BOX	C AN..35	- AN..35	

3164	CITY NAME	C AN..35	- AN..35	
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3229	COUNTRY IDENTIFICATION	SUB-ENTITY C AN..9	- AN..9	
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3251	POSTCODE IDENTIFICATION	C AN..9	- AN..9	
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3207	COUNTRY, CODED	C AN..3	- AN..3	
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Comments :

This segment is optional

Example :

NAD+GR+40623587400020:167'

CUX CURRENCIES

Segment N° 21 [M 1], Groupe N° 7 [C 1]

Tag	Description	Statut/Lg (Standard)	Statut/Lg (Subset)	Commentary
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C504	CURRENCY DETAILS	C	C	
6347	CURRENCY QUALIFIER DETAILS	M AN..3	M AN..3	"2" = Reference currency
6345	CURRENCY, CODED	C AN..3	C AN..3	Currency. Reference currency for the whole of the order. National interchanges are default labelled in national currency. Table ISO4217 of currencies on 3 Alphanumerics.
6343	CURRENCY QUALIFIER	C AN..3	- AN..3	
6348	CURRENCY RATE BASE	C N..4	- N..4	

C504	CURRENCY DETAILS	C	-	
6347	CURRENCY DETAILS QUALIFIER	M AN..3	- AN..3	
6345	CURRENCY, CODED	C AN..3	- AN..3	
6343	CURRENCY QUALIFIER	C AN..3	- AN..3	
6348	CURRENCY RATE BASE	C N..4	- N..4	

5402	RATE OF EXCHANGE	C N..12	- N..12	
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6341	CURRENCY MARKET EXCHANGE,	C AN..3	- AN..3	
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	<i>CODED</i>			
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Comments :

Currency data may be omitted in national applications but will be required for international transactions.

Example :

CUX+2:ESP'

SCC SCHEDULING CONDITIONS

Segment N° 43 [M 1], Groupe N° 15 [C 1]

Tag	Description	Statut/Lg (Standard)	Statut/Lg (Subset)	Commentary
4017	DELIVERY PLAN STATUS INDICATOR, CODED	M AN..3	M AN1	Reference to Timed Orders. "4" = Planning/forecast
4493	DELIVERY REQUIREMENTS, CODED	C AN..3	- AN..3	
C329	PATTERN DESCRIPTION	C	-	
2013	FREQUENCY, CODED	C AN..3	- AN..3	
2015	DESPATCH PATTERN, CODED	C AN..3	- AN..3	
2017	DESPATCH PATTERN TIMING, CODED	C AN..3	- AN..3	

Comments :

Indicates for example the association with an "annual order" in use in our community

Example :

SCC+4'

LIN LINE ITEM

Segment N° 68 [M 1], Groupe N° 25 [C 3392]

Tag	Description	Statut/Lg (Standard)	Statut/Lg (Subset)	Commentary
1082	LINE ITEM NUMBER	C N..6	R N..6	Order line No.
1229	ACTION REQUEST/NOTIFICATION, CODED	C AN..3	- AN..3	
C212	ITEM NUMBER IDENTIFICATION	C	C	
7140	ITEM NUMBER	C AN..35	C AN..13	UPC number, 12 alphanumerics Ean number, 13 alphanumerics
7143	ITEM NUMBER TYPE, CODED	C AN..3	C AN..3	"EN" = International Article Numbering Associate "UP" = UPC (Universal product code)
1131	CODE LIST QUALIFIER	C AN..3	- AN..3	
3055	CODE LIST RESPONSIBLE AGENCY, CODED	C AN..3	- AN..3	
C829	SUB-LINE INFORMATION	C	-	
5495	SUB-LINE INDICATOR, CODED	C AN..3	- AN..3	
1082	LINE ITEM NUMBER	C N..6	- N..6	
1222	CONFIGURATION LEVEL	C N..2	- N..2	

7083	CONFIGURATION, CODED	C AN..3	- AN..3	
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Example :

LIN+10++1234567890:UP'

PIA ADDITIONAL PRODUCT ID

 Segment N° 69 [C 1], Groupe N° 25 [C 3392]

Tag	Description	Statut/Lg (Standard)	Statut/Lg (Subset)	Commentary
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4347	PRODUCT ID FUNCTION QUALIFIER	M AN..3	M AN..3	"5" = Product identification
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C212	ITEM NUMBER IDENTIFICATION	M	M	
7140	ITEM NUMBER	C AN..35	R AN..35	Item code (Supplier's owner code)
7143	ITEM NUMBER TYPE, CODED	C AN..3	C AN..3	"SA" = Supplier code, "OCS" = OCS code (special Dutch requirement)
1131	CODE LIST QUALIFIER	C AN..3	- AN..3	
3055	CODE LIST RESPONSIBLE AGENCY, CODED	C AN..3	- AN..3	

C212	ITEM NUMBER IDENTIFICATION	C	-	
7140	ITEM NUMBER	C AN..35	- AN..35	
7143	ITEM NUMBER TYPE, CODED	C AN..3	- AN..3	
1131	CODE LIST QUALIFIER	C AN..3	- AN..3	
3055	CODE LIST RESPONSIBLE AGENCY, CODED	C AN..3	- AN..3	

C212	ITEM NUMBER IDENTIFICATION	C	-	
7140	ITEM NUMBER	C AN..35	- AN..35	

7143	ITEM NUMBER TYPE, CODED	C AN..3	- AN..3	
1131	CODE LIST QUALIFIER	C AN..3	- AN..3	
3055	CODE LIST RESPONSIBLE AGENCY, CODED	C AN..3	- AN..3	

C212	ITEM NUMBER IDENTIFICATION	C	-	
7140	ITEM NUMBER	C AN..35	- AN..35	
7143	ITEM NUMBER TYPE, CODED	C AN..3	- AN..3	
1131	CODE LIST QUALIFIER	C AN..3	- AN..3	
3055	CODE LIST RESPONSIBLE AGENCY, CODED	C AN..3	- AN..3	

C212	ITEM NUMBER IDENTIFICATION	C	-	
7140	ITEM NUMBER	C AN..35	- AN..35	
7143	ITEM NUMBER TYPE, CODED	C AN..3	- AN..3	
1131	CODE LIST QUALIFIER	C AN..3	- AN..3	
3055	CODE LIST RESPONSIBLE AGENCY, CODED	C AN..3	- AN..3	

Comments :

If not OPC / EAN

Example :

PIA+5+690750253687702:SA'

IMD ITEM DESCRIPTION

 Segment N° 70 [C 1], Groupe N° 25 [C 3392]

Function : **Item Name**

Tag	Description	Statut/Lg (Standard)	Statut/Lg (Subset)	Commentary
7077	ITEM DESCRIPTION TYPE, CODED	C AN..3	C AN..3	"F" = Free-form
7081	ITEM CHARACTERISTIC, CODED	C AN..3	C AN..3	"8" = Product
C273	ITEM DESCRIPTION	C	C	
7009	ITEM DESCRIPTION IDENTIFICATION	C AN..17	- AN..17	
1131	CODE LIST QUALIFIER	C AN..3	- AN..3	
3055	CODE LIST RESPONSIBLE AGENCY, CODED	C AN..3	- AN..3	
7008	ITEM DESCRIPTION	C AN..35	C AN..30	Item Name, 1st Line
7008	ITEM DESCRIPTION	C AN..35	C AN..30	Item Name, 2nd Line
3453	LANGUAGE, CODED	C AN..3	- AN..3	
7383	SURFACE/LAYER INDICATOR, CODED	C AN..3	- AN..3	

Example :
IMD+F+8+:::KRY5 DIFFUSION:GAMME ECO'

QTY QUANTITY

Segment N° 72 [R 1], Groupe N° 25 [C 3392]

Function : Quantity ordered

Tag	Description	Statut/Lg (Standard)	Statut/Lg (Subset)	Commentary
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C186	QUANTITY DETAILS	M	M	
6063	QUANTITY QUALIFIER	M AN..3	M AN..3	"21" = Ordered quantity
6060	QUANTITY	M N..15	M N..6	lens ordered quantity
6411	MEASURE UNIT QUALIFIER	C AN..3	C AN..3	"CU" default value for Consumer Unit "SU" Supply Unit

Example :

QTY+21:1:CU'

DTM DATE/TIME/PERIOD

 Segment N° 75 [C 2], Groupe N° 25 [C 3392]

Function : required delivery date

Tag	Description	Statut/Lg (Standard)	Statut/Lg (Subset)	Commentary
C507	DATE/TIME/PERIOD	M	M	
2005	DATE/TIME/PERIOD QUALIFIER	M AN..3	M AN..3	"2" = Delivery date/time, requested
2380	DATE/TIME/PERIOD	C AN..35	C N8	delivery date requested
2379	DATE/TIME/PERIOD FORMAT QUALIFIER	C AN..3	C AN..3	"102" = CCYYMMDD

Example :

DTM+2:19960105:102'

DTM DATE/TIME/PERIOD

Segment N° 75 [C 1], Occurrence 2, Groupe N° 25 [C 3392]

Function : Scheduled date of payment

Tag	Description	Statut/Lg (Standard)	Statut/Lg (Subset)	Commentary
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C507	DATE/TIME/PERIOD	M	M	
2005	DATE/TIME/PERIOD QUALIFIER	M AN..3	M AN..3	"138" = Payment date
2380	DATE/TIME/PERIOD	C AN..35	N N8	date of payment
2379	DATE/TIME/PERIOD QUALIFIER	C AN..3	C AN..3	"102" = CCYYMMDD

Example :

DTM+138:19960210:102'

FTX FREE TEXT

Segment N° 82 [C 1], Groupe N° 25 [C 3392]

Function : Comment on line order

Tag	Description	Statut/Lg (Standard)	Statut/Lg (Subset)	Commentary
4451	TEXT SUBJECT QUALIFIER	M AN..3	M AN..3	"AAG" = Party instructions
4453	TEXT FUNCTION, CODED	C AN..3	- AN..3	
C107	TEXT REFERENCE	C	-	
4441	FREE TEXT IDENTIFICATION	M AN..17	- AN..17	
1131	CODE LIST QUALIFIER	C AN..3	- AN..3	
3055	CODE LIST RESPONSIBLE AGENCY, CODED	C AN..3	- AN..3	
C108	TEXT LITERAL	C	C	
4440	FREE TEXT	M AN..70	M AN..50	Comment on line order Note, This field cannot be automatically processed. Therefore, this data is only a comment and will result in human intervention
4440	FREE TEXT	C AN..70	- AN..70	
4440	FREE TEXT	C AN..70	- AN..70	
4440	FREE TEXT	C AN..70	- AN..70	
4440	FREE TEXT	C AN..70	- AN..70	

3453	LANGUAGE, CODED	C AN..3	- AN..3	
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Example :

FTX+AAG+++BLABLA::'

CCI CHARACTERISTIC/CLASS ID

Segment N° 83 [M 1], Groupe N° 26 [C 999]

Function : Measurement

Tag	Description	Statut/Lg (Standard)	Statut/Lg (Subset)	Commentary
7059	PROPERTY CLASS, CODED	C AN..3	- AN..3	
C502	MEASUREMENT DETAILS	C	-	
6313	MEASUREMENT DIMENSION, CODED	C AN..3	- AN..3	
6321	MEASUREMENT SIGNIFICANCE, CODED	C AN..3	- AN..3	
6155	MEASUREMENT IDENTIFICATION ATTRIBUTE	C AN..17	- AN..17	
6154	MEASUREMENT ATTRIBUTE	C AN..70	- AN..70	
C240	PRODUCT CHARACTERISTIC	C	C	
7037	CHARACTERISTIC IDENTIFICATION	M AN..17	M AN..3	"ABO" = Measurement
1131	CODE LIST QUALIFIER	C AN..3	- AN..3	
3055	CODE LIST RESPONSIBLE AGENCY, CODED	C AN..3	- AN..3	
7036	CHARACTERISTIC	C AN..35	C AN..3	"ABG" = Diameter, DATA#025 Characteristic "SPH" = Sphere, DATA#027 Characteristic "CYL" = Cylinder, DATA#028 Characteristic "CLX" = Cylinder axis, DATA#029 Characteristic "RAD" = Radius, DATA#026

				Characteristic
7036	CHARACTERISTIC	C AN..35	- AN..35	
4051	CHARACTERISTIC RELEVANCE, CODED	C AN..3	- AN..3	

Example :

CCI+++ABO:::SPH'

MEA MEASUREMENTS

 Segment N° 85 [C 1], Groupe N° 26 [C 999]

Tag	Description	Statut/Lg (Standard)	Statut/Lg (Subset)	Commentary
6311	MEASUREMENT APPLICATION QUALIFIER	M AN..3	M AN..3	"AAE" = Measurement
<i>C502</i>	<i>MEASUREMENT DETAILS</i>	<i>C</i>	<i>-</i>	
<i>6313</i>	<i>MEASUREMENT DIMENSION, CODED</i>	<i>C AN..3</i>	<i>- AN..3</i>	
<i>6321</i>	<i>MEASUREMENT SIGNIFICANCE, CODED</i>	<i>C AN..3</i>	<i>- AN..3</i>	
<i>6155</i>	<i>MEASUREMENT IDENTIFICATION ATTRIBUTE</i>	<i>C AN..17</i>	<i>- AN..17</i>	
<i>6154</i>	<i>MEASUREMENT ATTRIBUTE</i>	<i>C AN..70</i>	<i>- AN..70</i>	
C174	VALUE/RANGE	C	C	
6411	MEASURE UNIT QUALIFIER	M AN..3	M AN..3	"mm" = Millimetre, "°" = Degree, "DP" = Dioptre.
6314	MEASUREMENT VALUE	C AN..18	C N..5	Diameter, Sphere, Cylinder, Axis, Radius
<i>6162</i>	<i>RANGE MINIMUM</i>	<i>C N..18</i>	<i>- N..18</i>	
<i>6152</i>	<i>RANGE MAXIMUM</i>	<i>C N..18</i>	<i>- N..18</i>	
<i>6432</i>	<i>SIGNIFICANT DIGITS</i>	<i>C N..2</i>	<i>- N..2</i>	
<i>7383</i>	<i>SURFACE/LAYER INDICATOR, CODED</i>	<i>C AN..3</i>	<i>- AN..3</i>	

Example :

MEA+AAE++DP:3.25'

PRI PRICE DETAILS

 Segment N° 86 [M 1], Groupe N° 28 [C 2]

Function : unit purchase gross price, and net price

Tag	Description	Statut/Lg (Standard)	Statut/Lg (Subset)	Commentary
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C509	PRICE INFORMATION	C	C	
5125	PRICE QUALIFIER	M AN..3	M AN..3	"AAB" = Calculation gross "AAA" = Calculation net
5118	PRICE	C N..15	N N..15	Unit Price
5375	PRICE TYPE, CODED	C AN..3	- AN..3	
5387	PRICE TYPE QUALIFIER	C AN..3	N AN..3	"GRP" = Gross unit price "NTP" = Net unit price
5284	UNIT PRICE BASIS	C N..9	- N..9	
6411	MEASURE UNIT QUALIFIER	C AN..3	- AN..3	

5213	SUB-LINE PRICE CHANGE, CODED	C AN..3	- AN..3	
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Example :

PRI+AAA:125.40::NTP'

RFF REFERENCE

Segment N° 91 [M 1], Groupe N° 29 [C 1]

Function : Type of Line

Tag	Description	Statut/Lg (Standard)	Statut/Lg (Subset)	Commentary
-----	-------------	-------------------------	-----------------------	------------

C506	REFERENCE	M	M	
1153	REFERENCE QUALIFIER	M AN..3	M AN..3	"FI" = File line identifier
1154	REFERENCE NUMBER	C AN..35	C AN1	Type of Line "3" = Contact Lens, "4" = Other (instruments, solutions, accessories)
1156	LINE NUMBER	C AN..6	- AN..6	
4000	REFERENCE VERSION NUMBER	C AN..35	- AN..35	

Example :

RFF+FI:3'

RFF REFERENCE

Segment N° 92 [C 1], Occurrence 2, Groupe N° 29 [C 1]

Function : Origin of return, Breakage, Replacement Order

Tag	Description	Statut/Lg (Standard)	Statut/Lg (Subset)	Commentary
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C506	REFERENCE	M	M	
1153	REFERENCE QUALIFIER	M AN..3	M AN..3	"ABO" = Originator's reference
1154	REFERENCE NUMBER	C AN..35	C AN1	Origin of return : "1" = Customer error, "2" = Supplier error.
1156	LINE NUMBER	C AN..6	- AN..6	
4000	REFERENCE VERSION NUMBER	C AN..35	- AN..35	

Example :

RFF+ABO:1'

RFF REFERENCE

Segment N° 92 [C 1], Occurrence 3, Groupe N° 29 [C 1]

Function : Reason for return, Breakage, Replacement Order

Tag	Description	Statut/Lg (Standard)	Statut/Lg (Subset)	Commentary
-----	-------------	-------------------------	-----------------------	------------

C506	REFERENCE	M	M	
1153	REFERENCE QUALIFIER	M AN..3	M AN..3	"SZ" = Specification number
1154	REFERENCE NUMBER	C AN..35	C AN..2	Reason for return. According to the EDP Applications. However, the codes transmitted in the Message must be approved by the supplier.
1156	LINE NUMBER	C AN..6	- AN..6	
4000	REFERENCE VERSION NUMBER	C AN..35	- AN..35	

Example :

RFF+SZ:12'

RFF REFERENCE

Segment N° 92 [C 1], Occurrence 4, Groupe N° 29 [C 1]

Function : Original order No

Tag	Description	Statut/Lg (Standard)	Statut/Lg (Subset)	Commentary
-----	-------------	-------------------------	-----------------------	------------

C506	REFERENCE	M	M	
1153	REFERENCE QUALIFIER	M AN..3	M AN..3	"OP" = Original purchase order
1154	REFERENCE NUMBER	C AN..35	C AN..15	Buyer's initial order number
1156	LINE NUMBER	C AN..6	- AN..6	
4000	REFERENCE VERSION NUMBER	C AN..35	- AN..35	

Example :

RFF+OP:058961'

DTM DATE/TIME/PERIOD

Segment N° 93 [C 1], Occurrence 2, Groupe N° 29 [C 1]

Function : Date/Time of original order

Tag	Description	Statut/Lg (Standard)	Statut/Lg (Subset)	Commentary
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C507	DATE/TIME/PERIOD	M	M	
2005	DATE/TIME/PERIOD QUALIFIER	M AN..3	M AN..3	"171" = Reference date/time
2380	DATE/TIME/PERIOD	C AN..35	C N12	Date/Time of original order
2379	DATE/TIME/PERIOD QUALIFIER	C AN..3	C AN..3	"203" = CCYYMMDDHHMM

Example :

DTM+171:199605121134:203'

RFF REFERENCE

Segment N° 92 [C 1], Occurrence 5, Groupe N° 29 [C 1]

Function : Logistic info

Tag	Description	Statut/Lg (Standard)	Statut/Lg (Subset)	Commentary
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C506	REFERENCE	M	M	
1153	REFERENCE QUALIFIER	M AN..3	M AN..3	"AFZ" = Situation number
1154	REFERENCE NUMBER	C AN..35	C N..1	Logistic info, Delivery Service, "0" = Not important, "1" = Stock, "2" = RX "3" = Quick, rush, "5" = Back Order
1156	LINE NUMBER	C AN..6	- AN..6	
4000	REFERENCE VERSION NUMBER	C AN..35	- AN..35	

Example :

RFF+AFZ:1'

RFF REFERENCE

Segment N° 92 [C 1], Occurrence 6, Groupe N° 29 [C 1]

Function : Optician's reference

Tag	Description	Statut/Lg (Standard)	Statut/Lg (Subset)	Commentary
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C506	REFERENCE	M	M	
1153	REFERENCE QUALIFIER	M AN..3	M AN..3	"AEG" = Customer specification number
1154	REFERENCE NUMBER	C AN..35	C AN..14	Optician's Reference
1156	LINE NUMBER	C AN..6	- AN..6	
4000	REFERENCE VERSION NUMBER	C AN..35	- AN..35	

Example :

RFF+AEG:11253

NAD NAME AND ADDRESS

 Segment N° 109 [M 1], Groupe N° 35 [C 1]

Function : Group Member identification if different from the buyer.

Tag	Description	Statut/Lg (Standard)	Statut/Lg (Subset)	Commentary
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3035	PARTY QUALIFIER	M AN..3	M AN..3	"BV" = Member
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C082	PARTY IDENTIFICATION DETAILS	C	C	
3039	PARTY ID IDENTIFICATION	M AN..35	M AN..14	Group member identification
1131	CODE LIST QUALIFIER	C AN..3	C AN..3	"167" = Tax party identification "100" = Member Code assigned by the Group
3055	CODE LIST RESPONSIBLE AGENCY, CODED	C AN..3	- AN..3	

C058	NAME AND ADDRESS	C	-	
3124	NAME AND ADDRESS LINE	M AN..35	- AN..35	
3124	NAME AND ADDRESS LINE	C AN..35	- AN..35	
3124	NAME AND ADDRESS LINE	C AN..35	- AN..35	
3124	NAME AND ADDRESS LINE	C AN..35	- AN..35	
3124	NAME AND ADDRESS LINE	C AN..35	- AN..35	

C080	PARTY NAME	C	-	
3036	PARTY NAME	M AN..35	- AN..35	
3036	PARTY NAME	C AN..35	- AN..35	

3036	PARTY NAME	C AN..35	- AN..35	
3036	PARTY NAME	C AN..35	- AN..35	
3036	PARTY NAME	C AN..35	- AN..35	
3045	PARTY NAME FORMAT, CODED	C AN..3	- AN..3	

C059	STREET	C	-	
3042	STREET AND NUMBER/P.O. BOX	M AN..35	- AN..35	
3042	STREET AND NUMBER/P.O. BOX	C AN..35	- AN..35	
3042	STREET AND NUMBER/P.O. BOX	C AN..35	- AN..35	
3042	STREET AND NUMBER/P.O. BOX	C AN..35	- AN..35	

3164	CITY NAME	C AN..35	- AN..35	
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3229	COUNTRY IDENTIFICATION	SUB-ENTITY C AN..9	- AN..9	
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3251	POSTCODE IDENTIFICATION	C AN..9	- AN..9	
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3207	COUNTRY, CODED	C AN..3	- AN..3	
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Example :

NAD+BV+C0501:100'

NAD NAME AND ADDRESS

Segment N° 110 [C 1], Occurrence 2, Groupe N° 35 [C 1]

Function : **End user**

Tag	Description	Statut/Lg (Standard)	Statut/Lg (Subset)	Commentary
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3035	PARTY QUALIFIER	M AN..3	M AN..3	"UD" = Ultimate customer
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<i>C082</i>	<i>PARTY IDENTIFICATION DETAILS</i>	<i>C</i>	<i>-</i>	
<i>3039</i>	<i>PARTY ID IDENTIFICATION</i>	<i>M AN..35</i>	<i>- AN..35</i>	
<i>1131</i>	<i>CODE LIST QUALIFIER</i>	<i>C AN..3</i>	<i>- AN..3</i>	
<i>3055</i>	<i>CODE LIST RESPONSIBLE AGENCY, CODED</i>	<i>C AN..3</i>	<i>- AN..3</i>	

<i>C058</i>	<i>NAME AND ADDRESS</i>	<i>C</i>	<i>-</i>	
<i>3124</i>	<i>NAME AND ADDRESS LINE</i>	<i>M AN..35</i>	<i>- AN..35</i>	
<i>3124</i>	<i>NAME AND ADDRESS LINE</i>	<i>C AN..35</i>	<i>- AN..35</i>	
<i>3124</i>	<i>NAME AND ADDRESS LINE</i>	<i>C AN..35</i>	<i>- AN..35</i>	
<i>3124</i>	<i>NAME AND ADDRESS LINE</i>	<i>C AN..35</i>	<i>- AN..35</i>	
<i>3124</i>	<i>NAME AND ADDRESS LINE</i>	<i>C AN..35</i>	<i>- AN..35</i>	

C080	PARTY NAME	C	C	
<i>3036</i>	<i>PARTY NAME</i>	<i>M AN..35</i>	<i>M AN..17</i>	End User Surname
<i>3036</i>	<i>PARTY NAME</i>	<i>C AN..35</i>	<i>- AN..35</i>	
<i>3036</i>	<i>PARTY NAME</i>	<i>C AN..35</i>	<i>- AN..35</i>	
<i>3036</i>	<i>PARTY NAME</i>	<i>C AN..35</i>	<i>- AN..35</i>	

3036	PARTY NAME	C AN..35	- AN..35	
3045	PARTY NAME FORMAT, CODED	C AN..3	- AN..3	

C059	STREET	C	-	
3042	STREET AND NUMBER/P.O. BOX	M AN..35	- AN..35	
3042	STREET AND NUMBER/P.O. BOX	C AN..35	- AN..35	
3042	STREET AND NUMBER/P.O. BOX	C AN..35	- AN..35	
3042	STREET AND NUMBER/P.O. BOX	C AN..35	- AN..35	

3164	CITY NAME	C AN..35	- AN..35	
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3229	COUNTRY IDENTIFICATION	SUB-ENTITY C AN..9	- AN..9	
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3251	POSTCODE IDENTIFICATION	C AN..9	- AN..9	
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3207	COUNTRY, CODED	C AN..3	- AN..3	
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Example :

NAD+UD+++Baumbach'

NAD NAME AND ADDRESS

Segment N° 110 [C 1], Occurrence 3, Groupe N° 35 [C 1]

Function : Ship To, if different from the header level

Tag	Description	Statut/Lg (Standard)	Statut/Lg (Subset)	Commentary
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3035	PARTY QUALIFIER	M AN..3	M AN..3	"ST" = Ship to
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C082	PARTY IDENTIFICATION DETAILS	C	C	
3039	PARTY ID. IDENTIFICATION	M AN..35	M AN14	Ship to ID If different from the header level
1131	CODE LIST QUALIFIER	C AN..3	C AN..3	"167" = Tax party identification "100" = Supplier's Ship To Customer Code
3055	CODE LIST RESPONSIBLE AGENCY, CODED	C AN..3	- AN..3	

C058	NAME AND ADDRESS	C	-	
3124	NAME AND ADDRESS LINE	M AN..35	- AN..35	
3124	NAME AND ADDRESS LINE	C AN..35	- AN..35	
3124	NAME AND ADDRESS LINE	C AN..35	- AN..35	
3124	NAME AND ADDRESS LINE	C AN..35	- AN..35	
3124	NAME AND ADDRESS LINE	C AN..35	- AN..35	

C080	PARTY NAME	C	-	
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3036	PARTY NAME	M AN..35	- AN..35	
3036	PARTY NAME	C AN..35	- AN..35	
3036	PARTY NAME	C AN..35	- AN..35	
3036	PARTY NAME	C AN..35	- AN..35	
3036	PARTY NAME	C AN..35	- AN..35	
3045	PARTY NAME FORMAT, CODED	C AN..3	- AN..3	

C059	STREET	C	C	
3042	STREET AND NUMBER/P.O. BOX	M AN..35	M AN..35	first line of the address if different from the usual address
3042	STREET AND NUMBER/P.O. BOX	C AN..35	C AN..35	second line of the address
3042	STREET AND NUMBER/P.O. BOX	C AN..35	C AN..35	third line of address
3042	STREET AND NUMBER/P.O. BOX	C AN..35	- AN..35	

3164	CITY NAME	C AN..35	C AN..35	Town
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3229	COUNTRY IDENTIFICATION	SUB-ENTITY C AN..9	- AN..9	
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3251	POSTCODE IDENTIFICATION	C AN..9	R AN..9	Post Code
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3207	COUNTRY, CODED	C AN..3	C AN..2	Country Code (ISO3166) of Ship To
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Example :

NAD+ST+110124:167+++KRY'S OPTIQUE DUMONT:127 RUE DE LA GARE:+ANGOULEME++17100+FR'

NAD NAME AND ADDRESS

 Segment N° 110 [C 1], Occurrence 4, Groupe N° 35 [C 1]

Function : Invoice To if different from the header level

Tag	Description	Statut/Lg (Standard)	Statut/Lg (Subset)	Commentary
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3035	PARTY QUALIFIER	M AN..3	M AN..3	"AA" = Party to be billed
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C082	PARTY IDENTIFICATION DETAILS	C	C	
3039	PARTY ID. IDENTIFICATION	M AN..35	M AN..14	Invoice To
1131	CODE LIST QUALIFIER	C AN..3	C AN..3	"100" = Supplier's "Invoice To" Customer Code "167" = Tax party identification
3055	CODE LIST RESPONSIBLE AGENCY, CODED	C AN..3	- AN..3	

C058	NAME AND ADDRESS	C	-	
3124	NAME AND ADDRESS LINE	M AN..35	- AN..35	
3124	NAME AND ADDRESS LINE	C AN..35	- AN..35	
3124	NAME AND ADDRESS LINE	C AN..35	- AN..35	
3124	NAME AND ADDRESS LINE	C AN..35	- AN..35	
3124	NAME AND ADDRESS LINE	C AN..35	- AN..35	

C080	PARTY NAME	C	-	
3036	PARTY NAME	M AN..35	- AN..35	
3036	PARTY NAME	C AN..35	- AN..35	

3036	PARTY NAME	C AN..35	- AN..35	
3036	PARTY NAME	C AN..35	- AN..35	
3036	PARTY NAME	C AN..35	- AN..35	
3045	PARTY NAME FORMAT, CODED	C AN..3	- AN..3	

C059	STREET	C	-	
3042	STREET AND NUMBER/P.O. BOX	M AN..35	- AN..35	
3042	STREET AND NUMBER/P.O. BOX	C AN..35	- AN..35	
3042	STREET AND NUMBER/P.O. BOX	C AN..35	- AN..35	
3042	STREET AND NUMBER/P.O. BOX	C AN..35	- AN..35	

3164	CITY NAME	C AN..35	- AN..35	
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3229	COUNTRY IDENTIFICATION	SUB-ENTITY C AN..9	- AN..9	
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3251	POSTCODE IDENTIFICATION	C AN..9	- AN..9	
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3207	COUNTRY, CODED	C AN..3	- AN..3	
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Example :

NAD+AA+68971:100'

NAD NAME AND ADDRESS

Segment N° 110 [C 1], Occurrence 5, Groupe N° 35 [C 1]

Function : Paid by if different from the Header level

Tag	Description	Statut/Lg (Standard)	Statut/Lg (Subset)	Commentary
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3035	PARTY QUALIFIER	M AN..3	M AN..3	"PL" = Payor
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C082	PARTY IDENTIFICATION DETAILS	C	C	
3039	PARTY ID. IDENTIFICATION	M AN..35	M AN..14	Paid By Code
1131	CODE LIST QUALIFIER	C AN..3	C AN..3	Paid By code qualifier "100" = Supplier's "Payid By" Customer Code "167" = Tax party identification
3055	CODE LIST RESPONSIBLE AGENCY, CODED	C AN..3	- AN..3	

C058	NAME AND ADDRESS	C	-	
3124	NAME AND ADDRESS LINE	M AN..35	- AN..35	
3124	NAME AND ADDRESS LINE	C AN..35	- AN..35	
3124	NAME AND ADDRESS LINE	C AN..35	- AN..35	
3124	NAME AND ADDRESS LINE	C AN..35	- AN..35	
3124	NAME AND ADDRESS LINE	C AN..35	- AN..35	

C080	PARTY NAME	C	-	
3036	PARTY NAME	M AN..35	- AN..35	

3036	PARTY NAME	C AN..35	- AN..35	
3036	PARTY NAME	C AN..35	- AN..35	
3036	PARTY NAME	C AN..35	- AN..35	
3036	PARTY NAME	C AN..35	- AN..35	
3045	PARTY NAME FORMAT, CODED	C AN..3	- AN..3	

C059	STREET	C	-	
3042	STREET AND NUMBER/P.O. BOX	M AN..35	- AN..35	
3042	STREET AND NUMBER/P.O. BOX	C AN..35	- AN..35	
3042	STREET AND NUMBER/P.O. BOX	C AN..35	- AN..35	
3042	STREET AND NUMBER/P.O. BOX	C AN..35	- AN..35	

3164	CITY NAME	C AN..35	- AN..35	
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3229	COUNTRY IDENTIFICATION	SUB-ENTITY C AN..9	- AN..9	
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3251	POSTCODE IDENTIFICATION	C AN..9	- AN..9	
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3207	COUNTRY, CODED	C AN..3	- AN..3	
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Example :

NAD+PL+60623050230002:167'

LIN LINE ITEM

Segment N° 68 [M 1], Occurrence 2, Groupe N° 25 [C 3392]

Function : Description of configuration introduction line

Tag	Description	Statut/Lg (Standard)	Statut/Lg (Subset)	Commentary
1082	LINE ITEM NUMBER	C N..6	R N..6	Order line No
1229	ACTION REQUEST/NOTIFICATION, CODED	C AN..3	- AN..3	
C212	ITEM NUMBER IDENTIFICATION	C	C	
7140	ITEM NUMBER	C AN..35	C AN..10	Scheme / Plan Number
7143	ITEM NUMBER TYPE, CODED	C AN..3	- AN..3	
1131	CODE LIST QUALIFIER	C AN..3	- AN..3	
3055	CODE LIST RESPONSIBLE AGENCY, CODED	C AN..3	- AN..3	
C829	SUB-LINE INFORMATION	C	R	
5495	SUB-LINE INDICATOR, CODED	C AN..3	C AN..3	"0" = Configuration introduction line
1082	LINE ITEM NUMBER	C N..6	- N..6	
1222	CONFIGURATION LEVEL	C N..2	- N..2	
7083	CONFIGURATION, CODED	C AN..3	- AN..3	

Comments :

The configuration indicator is at "0". This is a line of data common to a "Fitting" pair

Example :

LIN+3++1264+0'

DTM DATE/TIME/PERIOD

Segment N° 75 [C 2], Occurrence 3, Groupe N° 25 [C 3392]

Function : required delivery date

Tag	Description	Statut/Lg (Standard)	Statut/Lg (Subset)	Commentary
C507	DATE/TIME/PERIOD	M	M	
2005	DATE/TIME/PERIOD QUALIFIER	M AN..3	M AN..3	"2" = Delivery date/time, requested
2380	DATE/TIME/PERIOD	C AN..35	C N8	delivery date requested
2379	DATE/TIME/PERIOD FORMAT QUALIFIER	C AN..3	C AN..3	"102" = CCYYMMDD

Example :

DTM+2:19960105:102'

DTM DATE/TIME/PERIOD

Segment N° 75 [C 1], Occurrence 4, Groupe N° 25 [C 3392]

Function : Scheduled date of payment

Tag	Description	Statut/Lg (Standard)	Statut/Lg (Subset)	Commentary
-----	-------------	-------------------------	-----------------------	------------

C507	DATE/TIME/PERIOD	M	M	
2005	DATE/TIME/PERIOD QUALIFIER	M AN..3	M AN..3	"138" = Payment date
2380	DATE/TIME/PERIOD	C AN..35	N N8	date of payment
2379	DATE/TIME/PERIOD QUALIFIER	C AN..3	C AN..3	"102" = CCYYMMDD

Example :

DTM+138:19960210:102'

FTX FREE TEXT

Segment N° 82 [C 1], Occurrence 2, Groupe N° 25 [C 3392]

Function : Pair comment

Tag	Description	Statut/Lg (Standard)	Statut/Lg (Subset)	Commentary
4451	TEXT SUBJECT QUALIFIER	M AN..3	M AN..3	"AAG" = Party instructions
4453	TEXT FUNCTION, CODED	C AN..3	- AN..3	
C107	TEXT REFERENCE	C	-	
4441	FREE TEXT IDENTIFICATION	M AN..17	- AN..17	
1131	CODE LIST QUALIFIER	C AN..3	- AN..3	
3055	CODE LIST RESPONSIBLE AGENCY, CODED	C AN..3	- AN..3	
C108	TEXT LITERAL	C	C	
4440	FREE TEXT	M AN..70	M AN..50	Pair comment Note, This field cannot be automatically processed. Therefore, this data is only a comment and will result in human intervention
4440	FREE TEXT	C AN..70	- AN..70	
4440	FREE TEXT	C AN..70	- AN..70	
4440	FREE TEXT	C AN..70	- AN..70	
4440	FREE TEXT	C AN..70	- AN..70	

3453	LANGUAGE, CODED	C AN..3	- AN..3	
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Exemple :

FTX+AAG+++BLABLA::'

RFF REFERENCE

Segment N° 92 [M 1], Occurrence 7, Groupe N° 29 [C 1]

Function : Type of Line

Tag	Description	Statut/Lg (Standard)	Statut/Lg (Subset)	Commentary
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C506	REFERENCE	M	M	
1153	REFERENCE QUALIFIER	M AN..3	M AN..3	"FI" = File line identifier
1154	REFERENCE NUMBER	C AN..35	C AN1	Type of Line "1" = Lens, "3" = Contact Lens,
1156	LINE NUMBER	C AN..6	- AN..6	
4000	REFERENCE VERSION NUMBER	C AN..35	- AN..35	

Comments :

In this document dedicated to spectacle lenses, only code "3" is significant.

Example :

RFF+FI:3'

RFF REFERENCE

Segment N° 92 [C 1], Occurrence 8, Groupe N° 29 [C 1]

Function : Origin of return, Breakage, Replacement Order

Tag	Description	Statut/Lg (Standard)	Statut/Lg (Subset)	Commentary
-----	-------------	-------------------------	-----------------------	------------

C506	REFERENCE	M	M	
1153	REFERENCE QUALIFIER	M AN..3	M AN..3	"ABO" = Originator's reference
1154	REFERENCE NUMBER	C AN..35	C AN1	Origin of return : "1" = Customer error, "2" = Supplier error.
1156	LINE NUMBER	C AN..6	- AN..6	
4000	REFERENCE VERSION NUMBER	C AN..35	- AN..35	

Example :

RFF+ABO:1'

RFF REFERENCE

Segment N° 92 [C 1], Occurrence 9, Groupe N° 29 [C 1]

Function : Reason for return, Breakage, Replacement Order

Tag	Description	Statut/Lg (Standard)	Statut/Lg (Subset)	Commentary
-----	-------------	-------------------------	-----------------------	------------

C506	REFERENCE	M	M	
1153	REFERENCE QUALIFIER	M AN..3	M AN..3	"SZ" = Specification number
1154	REFERENCE NUMBER	C AN..35	C AN..2	Reason for return. According to the EDP Applications. However, the codes transmitted in the Message must be approved by the supplier.
1156	LINE NUMBER	C AN..6	- AN..6	
4000	REFERENCE VERSION NUMBER	C AN..35	- AN..35	

Example :

RFF+SZ:12'

RFF REFERENCE

Segment N° 92 [C 1], Occurrence 10, Groupe N° 29 [C 1]

Function : Original order No

Tag	Description	Statut/Lg (Standard)	Statut/Lg (Subset)	Commentary
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C506	REFERENCE	M	M	
1153	REFERENCE QUALIFIER	M AN..3	M AN..3	"OP" = Original purchase order
1154	REFERENCE NUMBER	C AN..35	C AN..15	Buyer's initial order number
1156	LINE NUMBER	C AN..6	- AN..6	
4000	REFERENCE VERSION NUMBER	C AN..35	- AN..35	

Example :

RFF+OP:058961'

DTM DATE/TIME/PERIOD

Segment N° 93 [C 1], Occurrence 6, Groupe N° 29 [C 1]

Function : Date/Time of original order

Tag	Description	Statut/Lg (Standard)	Statut/Lg (Subset)	Commentary
-----	-------------	-------------------------	-----------------------	------------

C507	DATE/TIME/PERIOD	M	M	
2005	DATE/TIME/PERIOD QUALIFIER	M AN..3	M AN..3	"171" = Reference date/time
2380	DATE/TIME/PERIOD	C AN..35	C N12	Date/Time of original order
2379	DATE/TIME/PERIOD QUALIFIER	C AN..3	C AN..3	"203" = CCYYMMDDHHMM

Example :

DTM+171:199605121134:203'

RFF REFERENCE

Segment N° 92 [C 1], Occurrence 11, Groupe N° 29 [C 1]

Function : Optician's reference

Tag	Description	Statut/Lg (Standard)	Statut/Lg (Subset)	Commentary
-----	-------------	-------------------------	-----------------------	------------

C506	REFERENCE	M	M	
1153	REFERENCE QUALIFIER	M AN..3	M AN..3	"AEG" = Customer specification number
1154	REFERENCE NUMBER	C AN..35	C AN..14	Optician's Reference
1156	LINE NUMBER	C AN..6	- AN..6	
4000	REFERENCE VERSION NUMBER	C AN..35	- AN..35	

Example :

RFF+AEG:11253

NAD NAME AND ADDRESS

 Segment N° 110 [M 1], Occurrence 6, Groupe N° 35 [C 1]

Function : Group Member identification if different from the buyer.

Tag	Description	Statut/Lg (Standard)	Statut/Lg (Subset)	Commentary
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3035	PARTY QUALIFIER	M AN..3	M AN..3	"BV" = Member
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C082	PARTY IDENTIFICATION DETAILS	C	C	
3039	PARTY ID IDENTIFICATION	M AN..35	M AN..14	Group member identification
1131	CODE LIST QUALIFIER	C AN..3	C AN..3	"167" = Tax party identification "100" = Member Code assigned by the Group
3055	CODE LIST RESPONSIBLE AGENCY, CODED	C AN..3	- AN..3	

C058	NAME AND ADDRESS	C	-	
3124	NAME AND ADDRESS LINE	M AN..35	- AN..35	
3124	NAME AND ADDRESS LINE	C AN..35	- AN..35	
3124	NAME AND ADDRESS LINE	C AN..35	- AN..35	
3124	NAME AND ADDRESS LINE	C AN..35	- AN..35	
3124	NAME AND ADDRESS LINE	C AN..35	- AN..35	

C080	PARTY NAME	C	-	
3036	PARTY NAME	M AN..35	- AN..35	
3036	PARTY NAME	C AN..35	- AN..35	

3036	PARTY NAME	C AN..35	- AN..35	
3036	PARTY NAME	C AN..35	- AN..35	
3036	PARTY NAME	C AN..35	- AN..35	
3045	PARTY NAME FORMAT, CODED	C AN..3	- AN..3	

C059	STREET	C	-	
3042	STREET AND NUMBER/P.O. BOX	M AN..35	- AN..35	
3042	STREET AND NUMBER/P.O. BOX	C AN..35	- AN..35	
3042	STREET AND NUMBER/P.O. BOX	C AN..35	- AN..35	
3042	STREET AND NUMBER/P.O. BOX	C AN..35	- AN..35	

3164	CITY NAME	C AN..35	- AN..35	
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3229	COUNTRY IDENTIFICATION	SUB-ENTITY C AN..9	- AN..9	
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3251	POSTCODE IDENTIFICATION	C AN..9	- AN..9	
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3207	COUNTRY, CODED	C AN..3	- AN..3	
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Example :

NAD+BV+C0501:100'

NAD NAME AND ADDRESS

Segment N° 110 [M 1], Occurrence 7, Groupe N° 35 [C 1]

Function : End user

Tag	Description	Statut/Lg (Standard)	Statut/Lg (Subset)	Commentary
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3035	PARTY QUALIFIER	M AN..3	M AN..3	"UD" = Ultimate customer
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C082	PARTY IDENTIFICATION DETAILS	C	-	
3039	PARTY ID IDENTIFICATION	M AN..35	- AN..35	
1131	CODE LIST QUALIFIER	C AN..3	- AN..3	
3055	CODE LIST RESPONSIBLE AGENCY, CODED	C AN..3	- AN..3	

C058	NAME AND ADDRESS	C	-	
3124	NAME AND ADDRESS LINE	M AN..35	- AN..35	
3124	NAME AND ADDRESS LINE	C AN..35	- AN..35	
3124	NAME AND ADDRESS LINE	C AN..35	- AN..35	
3124	NAME AND ADDRESS LINE	C AN..35	- AN..35	
3124	NAME AND ADDRESS LINE	C AN..35	- AN..35	

C080	PARTY NAME	C	C	
3036	PARTY NAME	M AN..35	M AN..17	End User Surname
3036	PARTY NAME	C AN..35	C AN..35	name
3036	PARTY NAME	C AN..35	C AN..15	Title
3036	PARTY NAME	C AN..35	C AN..1	Sex :

				"1" = Male, "2" = Female.
3036	PARTY NAME	C AN..35	C AN..4	Profession Code
3045	PARTY NAME FORMAT, CODED	C AN..3	C AN..3	"1" = Name components in sequence as defined i

C059	STREET	C	C	
3042	STREET AND NUMBER/P.O. BOX	M AN..35	M AN..35	1st line of address
3042	STREET AND NUMBER/P.O. BOX	C AN..35	C AN..35	2nd line of address
3042	STREET AND NUMBER/P.O. BOX	C AN..35	C AN..35	3rd line of address
3042	STREET AND NUMBER/P.O. BOX	C AN..35	- AN..35	

3164	CITY NAME	C AN..35	C AN..35	Town
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3229	COUNTRY IDENTIFICATION SUB-ENTITY	C AN..9	- AN..9	
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3251	POSTCODE IDENTIFICATION	C AN..9	C AN..9	Post Code
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3207	COUNTRY, CODED	C AN..3	C AN..3	Country code
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Example :

NAD+UD+++Baumbach'

RFF REFERENCE

Segment N° 112 [M 1], Occurrence 6, Groupe N° 36 [C 1]

Tag	Description	Statut/Lg (Standard)	Statut/Lg (Subset)	Commentary
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C506	REFERENCE	M	M	
1153	REFERENCE QUALIFIER	M AN..3	M AN..3	"UC" = Ultimate customer's reference number
1154	REFERENCE NUMBER	C AN..35	- AN..35	
1156	LINE NUMBER	C AN..6	- AN..6	
4000	REFERENCE VERSION NUMBER	C AN..35	- AN..35	

Comments :

Segment for the next one

DTM DATE/TIME/PERIOD

Segment N° 113 [C 1], Occurrence 6, Groupe N° 36 [C 1]

Tag	Description	Statut/Lg (Standard)	Statut/Lg (Subset)	Commentary
C507	DATE/TIME/PERIOD	M	M	
2005	DATE/TIME/PERIOD QUALIFIER	M AN..3	M AN..3	"329" = Birth date/time
2380	DATE/TIME/PERIOD	C AN..35	C AN..8	Date of birth
2379	DATE/TIME/PERIOD FORMAT QUALIFIER	C AN..3	C AN..3	"102" = CCYYMMDD

RFF REFERENCE

Segment N° 112 [M 1], Occurrence 7, Groupe N° 36 [C 1]

Function : Favourite leisure activity

Tag	Description	Statut/Lg (Standard)	Statut/Lg (Subset)	Commentary
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C506	REFERENCE	M	M	
1153	REFERENCE QUALIFIER	M AN..3	M AN..3	"ZZZ" = Mutually defined reference number
1154	REFERENCE NUMBER	C AN..35	C AN..4	Favourite leisure activity
1156	LINE NUMBER	C AN..6	- AN..6	
4000	REFERENCE VERSION NUMBER	C AN..35	- AN..35	

Comments :

According to the table defined by the partners

CTA CONTACT INFORMATION

Segment N° 116 [C 1], Occurrence 5, Groupe N° 38 [C 1]

Function : Mailing allowed

Tag	Description	Statut/Lg (Standard)	Statut/Lg (Subset)	Commentary
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3139	CONTACT FUNCTION, CODED	C AN..3	C AN..3	"AL" = Personnel contact If data has the value "1"
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C056	DEPARTMENT OR EMPLOYEE DETAILS	C	-	
3413	DEPARTMENT OR EMPLOYEE IDENTIFICATION	C AN..17	- AN..17	
3412	DEPARTMENT OR EMPLOYEE	C AN..35	- AN..35	

NAD NAME AND ADDRESS

 Segment N° 110 [M 1], Occurrence 8, Groupe N° 35 [C 1]

Function : Ship To, if different from the header level

Tag	Description	Statut/Lg (Standard)	Statut/Lg (Subset)	Commentary
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3035	PARTY QUALIFIER	M AN..3	M AN..3	"ST" = Ship to
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C082	PARTY IDENTIFICATION DETAILS	C	C	
3039	PARTY ID. IDENTIFICATION	M AN..35	M AN14	Ship To If different from the header level
1131	CODE LIST QUALIFIER	C AN..3	C AN..3	"167" = Tax party identification "100" = Supplier's Ship To Customer Code
3055	CODE LIST RESPONSIBLE AGENCY, CODED	C AN..3	- AN..3	

C058	NAME AND ADDRESS	C	-	
3124	NAME AND ADDRESS LINE	M AN..35	- AN..35	
3124	NAME AND ADDRESS LINE	C AN..35	- AN..35	
3124	NAME AND ADDRESS LINE	C AN..35	- AN..35	
3124	NAME AND ADDRESS LINE	C AN..35	- AN..35	
3124	NAME AND ADDRESS LINE	C AN..35	- AN..35	

C080	PARTY NAME	C	-	
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3036	PARTY NAME	M AN..35	- AN..35	
3036	PARTY NAME	C AN..35	- AN..35	
3036	PARTY NAME	C AN..35	- AN..35	
3036	PARTY NAME	C AN..35	- AN..35	
3036	PARTY NAME	C AN..35	- AN..35	
3045	PARTY NAME FORMAT, CODED	C AN..3	- AN..3	

C059	STREET	C	C	
3042	STREET AND NUMBER/P.O. BOX	M AN..35	M AN..35	first line of the address if different from the usual address
3042	STREET AND NUMBER/P.O. BOX	C AN..35	C AN..35	second line of the address
3042	STREET AND NUMBER/P.O. BOX	C AN..35	C AN..35	third line of address
3042	STREET AND NUMBER/P.O. BOX	C AN..35	- AN..35	

3164	CITY NAME	C AN..35	C AN..35	Town
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3229	COUNTRY IDENTIFICATION	SUB-ENTITY C AN..9	- AN..9	
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3251	POSTCODE IDENTIFICATION	C AN..9	R AN..9	Post Code
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3207	COUNTRY, CODED	C AN..3	C AN..2	Country Code (ISO3166) of Ship To
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Example :

NAD+ST+110124:167+++KRY'S OPTIQUE DUMONT:127 RUE DE LA GARE:+ANGOULEME++17100+FR'

CTA CONTACT INFORMATION

Segment N° 116 [M 1], Occurrence 6, Groupe N° 38 [C 1]

Function : **Fitter**

Tag	Description	Statut/Lg (Standard)	Statut/Lg (Subset)	Commentary
3139	CONTACT FUNCTION, CODED	C AN..3	C AN..3	"AN" = Laboratory contact
C056	DEPARTMENT OR EMPLOYEE DETAILS	C	C	
3413	DEPARTMENT OR EMPLOYEE IDENTIFICATION	C AN..17	- AN..17	
3412	DEPARTMENT OR EMPLOYEE	C AN..35	C AN..15	Lens Fitter

Example :

CTA+AN+:Dr PROUST'

COM COMMUNICATION CONTACT

Segment N° 117 [C 1], Occurrence 5, Groupe N° 38 [C 1]

Tag	Description	Statut/Lg (Standard)	Statut/Lg (Subset)	Commentary
C076	COMMUNICATION CONTACT	M	M	
3148	COMMUNICATION NUMBER	M AN..25	M AN..25	Fitter's Telephone No
3155	COMMUNICATION CHANNEL QUALIFIER	M AN..3	M AN..3	"TE" = Telephone

Example :

COM+01 45 22 35 05:TE'

NAD NAME AND ADDRESS

 Segment N° 110 [M 1], Occurrence 9, Groupe N° 35 [C 1]

Function : Invoice To if different from the header level

Tag	Description	Statut/Lg (Standard)	Statut/Lg (Subset)	Commentary
-----	-------------	-------------------------	-----------------------	------------

3035	PARTY QUALIFIER	M AN..3	M AN..3	"AA" = Party to be billed
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C082	PARTY IDENTIFICATION DETAILS	C	C	
3039	PARTY ID. IDENTIFICATION	M AN..35	M AN..14	Invoice To
1131	CODE LIST QUALIFIER	C AN..3	C AN..3	"100" = Supplier's "Invoice To" Customer Code "167" = Tax party identification
3055	CODE LIST RESPONSIBLE AGENCY, CODED	C AN..3	- AN..3	

C058	NAME AND ADDRESS	C	-	
3124	NAME AND ADDRESS LINE	M AN..35	- AN..35	
3124	NAME AND ADDRESS LINE	C AN..35	- AN..35	
3124	NAME AND ADDRESS LINE	C AN..35	- AN..35	
3124	NAME AND ADDRESS LINE	C AN..35	- AN..35	
3124	NAME AND ADDRESS LINE	C AN..35	- AN..35	

C080	PARTY NAME	C	-	
3036	PARTY NAME	M AN..35	- AN..35	
3036	PARTY NAME	C AN..35	- AN..35	

3036	PARTY NAME	C AN..35	- AN..35	
3036	PARTY NAME	C AN..35	- AN..35	
3036	PARTY NAME	C AN..35	- AN..35	
3045	PARTY NAME FORMAT, CODED	C AN..3	- AN..3	

C059	STREET	C	-	
3042	STREET AND NUMBER/P.O. BOX	M AN..35	- AN..35	
3042	STREET AND NUMBER/P.O. BOX	C AN..35	- AN..35	
3042	STREET AND NUMBER/P.O. BOX	C AN..35	- AN..35	
3042	STREET AND NUMBER/P.O. BOX	C AN..35	- AN..35	

3164	CITY NAME	C AN..35	- AN..35	
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3229	COUNTRY IDENTIFICATION	SUB-ENTITY C AN..9	- AN..9	
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3251	POSTCODE IDENTIFICATION	C AN..9	- AN..9	
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3207	COUNTRY, CODED	C AN..3	- AN..3	
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Example :

NAD+AA+68971:100'

NAD NAME AND ADDRESS

 Segment N° 110 [M 1], Occurrence 10, Groupe N° 35 [C 1]

Function : Paid by IF DIFFERENT FROM THE Header level

Tag	Description	Statut/Lg (Standard)	Statut/Lg (Subset)	Commentary
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3035	PARTY QUALIFIER	M AN..3	M AN..3	"PL" = Payor
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C082	PARTY IDENTIFICATION DETAILS	C	C	
3039	PARTY ID. IDENTIFICATION	M AN..35	M AN..14	Paid By Code
1131	CODE LIST QUALIFIER	C AN..3	C AN..3	Paid By code qualifier "100" = Supplier's "Paid By" Customer Code "167" = Tax party identification
3055	CODE LIST RESPONSIBLE AGENCY, CODED	C AN..3	- AN..3	

C058	NAME AND ADDRESS	C	-	
3124	NAME AND ADDRESS LINE	M AN..35	- AN..35	
3124	NAME AND ADDRESS LINE	C AN..35	- AN..35	
3124	NAME AND ADDRESS LINE	C AN..35	- AN..35	
3124	NAME AND ADDRESS LINE	C AN..35	- AN..35	
3124	NAME AND ADDRESS LINE	C AN..35	- AN..35	

C080	PARTY NAME	C	-	
3036	PARTY NAME	M AN..35	- AN..35	

3036	PARTY NAME	C AN..35	- AN..35	
3036	PARTY NAME	C AN..35	- AN..35	
3036	PARTY NAME	C AN..35	- AN..35	
3036	PARTY NAME	C AN..35	- AN..35	
3045	PARTY NAME FORMAT, CODED	C AN..3	- AN..3	

C059	STREET	C	-	
3042	STREET AND NUMBER/P.O. BOX	M AN..35	- AN..35	
3042	STREET AND NUMBER/P.O. BOX	C AN..35	- AN..35	
3042	STREET AND NUMBER/P.O. BOX	C AN..35	- AN..35	
3042	STREET AND NUMBER/P.O. BOX	C AN..35	- AN..35	

3164	CITY NAME	C AN..35	- AN..35	
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3229	COUNTRY IDENTIFICATION	SUB-ENTITY C AN..9	- AN..9	
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3251	POSTCODE IDENTIFICATION	C AN..9	- AN..9	
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3207	COUNTRY, CODED	C AN..3	- AN..3	
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Example :

NAD+PL+60623050230002:167'

SCC SCHEDULING CONDITIONS

Segment N° 140 [M 1], Occurrence 2, Groupe N° 49 [C 100]

Function : Frequency of delivery (only for contact lenses)

Tag	Description	Statut/Lg (Standard)	Statut/Lg (Subset)	Commentary
4017	DELIVERY PLAN STATUS INDICATOR, CODED	M AN..3	M AN..3	"9" = User defined
4493	DELIVERY REQUIREMENTS, CODED	C AN..3	C AN..3	
C329	PATTERN DESCRIPTION	C	C	
2013	FREQUENCY, CODED	C AN..3	C AN..2	"M" = Monthly (calendar months) "W" = Weekly "Y" = Daily
2015	DESPATCH PATTERN, CODED	C AN..3	- AN..3	
2017	DESPATCH PATTERN TIMING, CODED	C AN..3	- AN..3	

Comments :

Periodicity, frequency of delivery

Example :

SCC+9++W'

SCC SCHEDULING CONDITIONS

Segment N° 140 [M 1], Occurrence 3, Groupe N° 49 [C 100]

Tag	Description	Statut/Lg (Standard)	Statut/Lg (Subset)	Commentary
4017	DELIVERY PLAN STATUS INDICATOR, CODED	M AN..3	M AN..3	"12" = Planning
4493	DELIVERY REQUIREMENTS, CODED	C AN..3	C AN..3	
C329	PATTERN DESCRIPTION	C	C	
2013	FREQUENCY, CODED	C AN..3	C AN..3	"M" = Monthly (calendar months) "W" = Weekly "Y" = Daily
2015	DESPATCH PATTERN, CODED	C AN..3	C AN..3	
2017	DESPATCH PATTERN TIMING, CODED	C AN..3	C AN..3	

Comments :

Wearing schedule

Example :

SCC+12++M'

QTY QUANTITY

Segment N° 143 [M 1], Occurrence 3, Groupe N° 50 [C 10]

Tag	Description	Statut/Lg (Standard)	Statut/Lg (Subset)	Commentary
C186	QUANTITY DETAILS	M	M	
6063	QUANTITY QUALIFIER	M AN..3	M AN..3	"1" = Discrete quantity
6060	QUANTITY	M N..15	M N..1	Number of units
6411	MEASURE UNIT QUALIFIER	C AN..3	C AN..3	

Comments :

Number of units in the wearing schedule period

Example :

QTY+1:3'

LIN LINE ITEM

Segment N° 68 [M 1], Occurrence 3, Groupe N° 25 [C 3392]

Function : Description of the description line for each eye

Tag	Description	Statut/Lg (Standard)	Statut/Lg (Subset)	Commentary
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1082	LINE ITEM NUMBER	C N..6	R N..6	Order Line No
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1229	ACTION REQUEST/NOTIFICATION, CODED	C AN..3	R N1	"1" = Addition (the lens is ordered) "4" = No action
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C212	ITEM NUMBER IDENTIFICATION	C	C	
7140	ITEM NUMBER	C AN..35	C AN..13	UPC Number (Contact lens) EAN Number (Contact Lens) Else use PIA Segment
7143	ITEM NUMBER TYPE, CODED	C AN..3	C AN..3	"UP" = UPC (Universal product code) "EN" = International Article Numbering Associat
1131	CODE LIST QUALIFIER	C AN..3	- AN..3	
3055	CODE LIST RESPONSIBLE AGENCY, CODED	C AN..3	- AN..3	

C829	SUB-LINE INFORMATION	C	R	
5495	SUB-LINE INDICATOR, CODED	C AN..3	R AN..3	"1" = Sub-line information
1082	CONFIGURATION, CODED	C N..6	- N..6	

1222	CONFIGURATION LEVEL	C N..2	C N..2	<p>Configuration :</p> <p>"10" = right eye only,</p> <p>"11" = right eye, first of pair,</p> <p>"12" = right eye, second of pair,</p> <p>"20" = left eye only,</p> <p>"21" = left eye, first of pair,</p> <p>"22" = left eye, second of pair</p>
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7083	CONFIGURATION, CODED	C AN..3	C AN..3	<p>"A" = Added to the configuration</p>
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Comments :

"Fitting" pair = 1 or 2 description lines

Example :

LIN+2+1+452316592030:UP+1+11'

PIA ADDITIONAL PRODUCT ID

Segment N° 69 [C 1], Occurrence 3, Groupe N° 25 [C 3392]

Function : If not OPC

Tag	Description	Statut/Lg (Standard)	Statut/Lg (Subset)	Commentary
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4347	PRODUCT ID FUNCTION QUALIFIER	M AN..3	M AN..3	"5" = Product identification
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C212	ITEM NUMBER IDENTIFICATION	M	M	
7140	ITEM NUMBER	C AN..35	R AN..6	Supplier code
7143	ITEM NUMBER TYPE, CODED	C AN..3	C AN..3	"SA" = Supplier's article number "OCS" = OCS code
1131	CODE LIST QUALIFIER	C AN..3	- AN..3	
3055	CODE LIST RESPONSIBLE AGENCY, CODED	C AN..3	- AN..3	

C212	ITEM NUMBER IDENTIFICATION	C	C	
7140	ITEM NUMBER	C AN..35	C AN..1	
7143	ITEM NUMBER TYPE, CODED	C AN..3	- AN..3	
1131	CODE LIST QUALIFIER	C AN..3	- AN..3	
3055	CODE LIST RESPONSIBLE AGENCY, CODED	C AN..3	- AN..3	

C212	ITEM NUMBER IDENTIFICATION	C	C	
7140	ITEM NUMBER	C AN..35	C AN..1	

7143	ITEM NUMBER TYPE, CODED	C AN..3	- AN..3	
1131	CODE LIST QUALIFIER	C AN..3	- AN..3	
3055	CODE LIST RESPONSIBLE AGENCY, CODED	C AN..3	- AN..3	

C212	ITEM NUMBER IDENTIFICATION	C	-	
7140	ITEM NUMBER	C AN..35	- AN..35	
7143	ITEM NUMBER TYPE, CODED	C AN..3	- AN..3	
1131	CODE LIST QUALIFIER	C AN..3	- AN..3	
3055	CODE LIST RESPONSIBLE AGENCY, CODED	C AN..3	- AN..3	

C212	ITEM NUMBER IDENTIFICATION	C	-	
7140	ITEM NUMBER	C AN..35	- AN..35	
7143	ITEM NUMBER TYPE, CODED	C AN..3	- AN..3	
1131	CODE LIST QUALIFIER	C AN..3	- AN..3	
3055	CODE LIST RESPONSIBLE AGENCY, CODED	C AN..3	- AN..3	

Example :

PIA+5+PLSCH:SA'

IMD ITEM DESCRIPTION

Segment N° 70 [A 1], Occurrence 2, Groupe N° 25 [C 3392]

Function : **Item name**

Tag	Description	Statut/Lg (Standard)	Statut/Lg (Subset)	Commentary
7077	ITEM DESCRIPTION TYPE, CODED	C AN..3	C AN..3	"F" = Free-form
7081	ITEM CHARACTERISTIC, CODED	C AN..3	C AN..3	"8" = Product
C273	ITEM DESCRIPTION	C	C	
7009	ITEM DESCRIPTION IDENTIFICATION	C AN..17	- AN..17	
1131	CODE LIST QUALIFIER	C AN..3	- AN..3	
3055	CODE LIST RESPONSIBLE AGENCY, CODED	C AN..3	- AN..3	
7008	ITEM DESCRIPTION	C AN..35	C AN..30	Item name, 1st line
7008	ITEM DESCRIPTION	C AN..35	C AN..30	Item Name, 2nd line
3453	LANGUAGE, CODED	C AN..3	- AN..3	
7383	SURFACE/LAYER INDICATOR, CODED	C AN..3	- AN..3	

Example :**IMD+F+8+:::ACUVUE LIFE COLORMATIC'**

QTY QUANTITY

Segment N° 72 [R 1], Occurrence 2, Groupe N° 25 [C 3392]

Function : Quantity ordered

Tag	Description	Statut/Lg (Standard)	Statut/Lg (Subset)	Commentary
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C186	QUANTITY DETAILS	M	M	
6063	QUANTITY QUALIFIER	M AN..3	M AN..3	"21" = Ordered quantity
6060	QUANTITY	M N..15	M N..6	Contact lens ordered quantity
6411	MEASURE UNIT QUALIFIER	C AN..3	C AN..3	"CU" default value for Consumer Unit "SU" Supply Unit

Example :

QTY+21:1:CU'

FTX FREE TEXT

Segment N° 82 [C 1], Occurrence 3, Groupe N° 25 [C 3392]

Function : Comment on lens

Tag	Description	Statut/Lg (Standard)	Statut/Lg (Subset)	Commentary
4451	TEXT SUBJECT QUALIFIER	M AN..3	M AN..3	"AAG" = Party instructions
4453	TEXT FUNCTION, CODED	C AN..3	- AN..3	
C107	TEXT REFERENCE	C	-	
4441	FREE TEXT IDENTIFICATION	M AN..17	- AN..17	
1131	CODE LIST QUALIFIER	C AN..3	- AN..3	
3055	CODE LIST RESPONSIBLE AGENCY, CODED	C AN..3	- AN..3	
C108	TEXT LITERAL	C	C	
4440	FREE TEXT	M AN..70	M AN..50	Comment on line
4440	FREE TEXT	C AN..70	- AN..70	
4440	FREE TEXT	C AN..70	- AN..70	
4440	FREE TEXT	C AN..70	- AN..70	
4440	FREE TEXT	C AN..70	- AN..70	
3453	LANGUAGE, CODED	C AN..3	- AN..3	

Example :

FTX+AAG+++BLABLA'

CCI CHARACTERISTIC/CLASS ID

Segment N° 83 [M 1], Occurrence 3, Groupe N° 26 [C 999]

Function : Measurement

Tag	Description	Statut/Lg (Standard)	Statut/Lg (Subset)	Commentary
7059	PROPERTY CLASS, CODED	C AN..3	- AN..3	
C502	MEASUREMENT DETAILS	C	-	
6313	MEASUREMENT DIMENSION, CODED	C AN..3	- AN..3	
6321	MEASUREMENT SIGNIFICANCE, CODED	C AN..3	- AN..3	
6155	MEASUREMENT IDENTIFICATION ATTRIBUTE	C AN..17	- AN..17	
6154	MEASUREMENT ATTRIBUTE	C AN..70	- AN..70	
C240	PRODUCT CHARACTERISTIC	C	C	
7037	CHARACTERISTIC IDENTIFICATION	M AN..17	M AN..3	"ABO" = Measurement
1131	CODE LIST QUALIFIER	C AN..3	- AN..3	
3055	CODE LIST RESPONSIBLE AGENCY, CODED	C AN..3	- AN..3	
7036	CHARACTERISTIC	C AN..35	C AN..3	"SPH" = Sphere, DATA#109
7036	CHARACTERISTIC	C AN..35	- AN..35	
4051	CHARACTERISTIC RELEVANCE, CODED	C AN..3	- AN..3	

Example :

CCI+++ABO:::SPH'

MEA MEASUREMENTS

Segment N° 85 [C 1], Occurrence 3, Groupe N° 26 [C 999]

Tag	Description	Statut/Lg (Standard)	Statut/Lg (Subset)	Commentary
6311	MEASUREMENT APPLICATION QUALIFIER	M AN..3	M AN..3	"AAE" = Measurement
<i>C502</i>	<i>MEASUREMENT DETAILS</i>	<i>C</i>	<i>-</i>	
<i>6313</i>	<i>MEASUREMENT DIMENSION, CODED</i>	<i>C AN..3</i>	<i>- AN..3</i>	
<i>6321</i>	<i>MEASUREMENT SIGNIFICANCE, CODED</i>	<i>C AN..3</i>	<i>- AN..3</i>	
<i>6155</i>	<i>MEASUREMENT IDENTIFICATION ATTRIBUTE</i>	<i>C AN..17</i>	<i>- AN..17</i>	
<i>6154</i>	<i>MEASUREMENT ATTRIBUTE</i>	<i>C AN..70</i>	<i>- AN..70</i>	
C174	VALUE/RANGE	C	C	
6411	MEASURE UNIT QUALIFIER	M AN..3	M AN..3	"DP" = Dioptry.
6314	MEASUREMENT VALUE	C AN..18	C N..5	Sphere
<i>6162</i>	<i>RANGE MINIMUM</i>	<i>C N..18</i>	<i>- N..18</i>	
<i>6152</i>	<i>RANGE MAXIMUM</i>	<i>C N..18</i>	<i>- N..18</i>	
<i>6432</i>	<i>SIGNIFICANT DIGITS</i>	<i>C N..2</i>	<i>- N..2</i>	
7383	SURFACE/LAYER INDICATOR, CODED	C AN..3	C AN..3	

Example :

MEA+AAE++DP:3.25'

PRI PRICE DETAILS

 Segment N° 87 [M 1], Occurrence 3, Groupe N° 28 [C 2]

Function : unit purchase gross price, and net price

Tag	Description	Statut/Lg (Standard)	Statut/Lg (Subset)	Commentary
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C509	PRICE INFORMATION	C	C	
5125	PRICE QUALIFIER	M AN..3	M AN..3	"AAB" = Calculation gross "AAA" = Calculation net
5118	PRICE	C N..15	N N..15	Unit Price
5375	PRICE TYPE, CODED	C AN..3	- AN..3	
5387	PRICE TYPE QUALIFIER	C AN..3	N AN..3	"GRP" = Gross unit price "NTP" = Net unit price
5284	UNIT PRICE BASIS	C N..9	- N..9	
6411	MEASURE UNIT QUALIFIER	C AN..3	- AN..3	

5213	SUB-LINE PRICE CHANGE, CODED	C AN..3	- AN..3	
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Example :

PRI+AAA:125.40::NTP'

RFF REFERENCE

Segment N° 92 [M 1], Occurrence 12, Groupe N° 29 [C 1]

Function : Balance lens. Next publication

Tag	Description	Statut/Lg (Standard)	Statut/Lg (Subset)	Commentary
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C506	REFERENCE	M	M	
1153	REFERENCE QUALIFIER	M AN..3	M AN..3	"ZZZ" = Mutually defined reference number
1154	REFERENCE NUMBER	C AN..35	C AN..1	Logistic INFO, Delivery Service, "0" = not important "1" = Stock "2" =RX "3" = Quick, rush "4" = Diagnostic "5" = Back order
1156	LINE NUMBER	C AN..6	- AN..6	
4000	REFERENCE VERSION NUMBER	C AN..35	- AN..35	

Example :

RFF+AFZ:4'

UNS SECTION CONTROLSegment N° 148 [M 1]

Tag	Description	Statut/Lg (Standard)	Statut/Lg (Subset)	Commentary
0081	SECTION IDENTIFICATION	M A1	M A1	"S" = Detail/summary section separation

MOA MONETARY AMOUNT

Segment N° 149 [C 1]

Function : Total net of tax

Tag	Description	Statut/Lg (Standard)	Statut/Lg (Subset)	Commentary
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C516	MONETARY AMOUNT	M	M	
5025	MONETARY AMOUNT TYPE QUALIFIER	M AN..3	M AN..3	"116" = Purchase amount
5004	MONETARY AMOUNT	C N..18	C N..18	Total without VAT
6345	CURRENCY, CODED	C AN..3	- AN..3	
6343	CURRENCY QUALIFIER	C AN..3	- AN..3	
4405	STATUS, CODED	C AN..3	- AN..3	

Comments :

Optional

Example :

MOA+116:785.62'

CNT CONTROL TOTAL

 Segment N° 150 [C 1]

Function : Total quantities ordered

Tag	Description	Statut/Lg (Standard)	Statut/Lg (Subset)	Commentary
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C270	CONTROL	M	M	
6069	CONTROL QUALIFIER	M AN..3	M AN..3	"23" = Total ordered quantity
6066	CONTROL VALUE	M N..18	M N..14	Quantities ordered
6411	MEASURE UNIT QUALIFIER	C AN..3	- AN..3	

Comments :

Optional

UNT MESSAGE TRAILER

Segment N° 154 [M 1]

Tag	Description	Statut/Lg (Standard)	Statut/Lg (Subset)	Commentary
0074	NUMBER OF SEGMENTS IN A MESSAGE GE)	M N..2	M N..2	
0062	MESSAGE REFERENCE NUMBER (NUMERO	M AN..14	M AN..14	

UNZ INTERCHANGE TRAILER

Segment N° 155 [M 1]

Tag	Description	Statut/Lg (Standard)	Statut/Lg (Subset)	Commentary
0036	INTERCHANGE CONTROL COUNT	M N..6	M N..6	
0020	INTERCHANGE CONTROL REFERENCE	M AN..14	M AN..14	