

# DECLARATION OF PERFORMANCE (DOP)

## No. DoP 1

1/3 

1. Unique identification code of the product-type  
**SPAX**
2. Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11(4) CPR  
**Article Number and EAN-Code see table**
3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer  
**Self-tapping screws for use in timber structures**
4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to Article 11(5)  
**SPAX International GmbH & Co. KG**  
Kölner Straße 71-77  
D-58256 Ennepetal  
Germany
5. Not relevant
6. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V  
**System 2+**
7. Not relevant
8. Name and identification number of the Technical Assessment Body  
**ETA-Danmark A/S**  
Kollegievej 6  
DK-2920 Charlottenlund  
  
Reference number of the European Technical Assessment  
**ETA-12/0114**  
  
Reference number of the European Assessment Document  
**CUAP 06.03/08**  
  
Notified body  
**Materialprüfungsanstalt der Universität Stuttgart**  
MPA Stuttgart - Otto-Graf-Institut (FMPA)  
Postfach 80 11 40  
DE-70511 Stuttgart  
Germany  
  
EC-Certificate of conformity  
**0672 - CPD - I . 14 12.17**

# DECLARATION OF PERFORMANCE (DOP)

## No. DoP 1

2/3 

9.

Dimensions, Identification

**See Annex A (ETA-12/0114)**

Characteristic yield moment  $M_{y,k}$

**See Chapter 2.1 (ETA-12/0114)**

Characteristic withdrawal parameter  $f_{1,k}$

**$2,5 \text{ mm} \leq d < 6,0 \text{ mm}: f_{ax,k} = 14,0 \text{ N/mm}^2$**

**$6,0 \text{ mm} \leq d \leq 8,0 \text{ mm}: f_{ax,k} = 12,0 \text{ N/mm}^2$**

**$d = 10,0 \text{ mm}: f_{ax,k} = 11,5 \text{ N/mm}^2$**

**$d = 12,0 \text{ mm}: f_{ax,k} = 11,0 \text{ N/mm}^2$**

**$d = 16,0 \text{ mm}: f_{ax,k} = 10,0 \text{ N/mm}^2$**

**See Chapter 2.1 (ETA-12/0114)**

Characteristic head pull-through parameter  $f_{head,k}$

**See Chapter 2.1 (ETA-12/0114)**

Characteristic tensile capacity  $f_{tens,k}$

**See Chapter 2.1 (ETA-12/0114)**

Characteristic yield strength  $f_{y,k}$

**See Chapter 2.1 (ETA-12/0114)**

Characteristic Torsional strength  $f_{tor,k}$

**See Chapter 2.1 (ETA-12/0114)**

Insertion moment  $R_{tor,k}$

**See Chapter 2.1 (ETA-12/0114)**

Minimum spacing, distances and timber thickness

**See Chapter 4.2 and Annex B (ETA-12/0114)**

Axial slip modulus  $K_{ser}$

**See Annex B (ETA-12/0114)**

Reaction to fire

**See Chapter 2.2.1 (ETA-12/0114)**

Hygiene, health and the environment

**No dangerous materials/See Chapter 2.3.1 (ETA-12/0114)**

# DECLARATION OF PERFORMANCE (DOP)

## No. DoP 1

3/3 

Safety in use

**Not relevant/See Chapter 2.4 (ETA-12/0114)**

Protection against noise

**Not relevant/See Chapter 2.5 (ETA-12/0114)**

Energy economy and heat retention

**Not relevant/See Chapter 2.6 (ETA-12/0114)**

Durability and serviceability

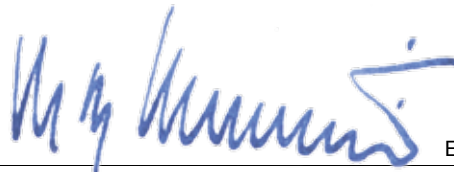
**See Chapter 2.7 (ETA-12/0114)**

10.

The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:



Dipl.-Kfm. Michael A. Thomas  
(Name)

CEO  
(Position)

(Signature)

Ennepetal, 28/6/2013  
(Location/Date)

This Declaration of Performance (DoP) is issued in accordance with Annex III of REGULATION (EU) No 305/2011 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 9 March 2011 laying down harmonised conditions for the marketing of construction products and repealing Council Directive 89/106/EEC (Construction products regulation CPR).

The products described in this Declaration of Performance were introduced to the market before 1st of July 2013; see Article 66(2). Manufacturers may draw up a declaration of performance on the basis of a certificate of conformity or a declaration of conformity, which has been issued before 1 July 2013 in accordance with Directive 89/106/EEC (construction product directive CPD).

# DECLARATION OF PERFORMANCE

## No. DoP 1



### Changes to Annex 1-44

The following changes have been made to the prior version DoP 1 of 28 June 2013.

The following products have been added:

Product list

SPAX-No.	Ø	Length	EAN code
0361010450255	4,5	25	4003530017759
0361010450275	4,5	27	4003530117824
0361010450305	4,5	30	4003530017766
0361010450355	4,5	35	4003530017773
0361010450405	4,5	40	4003530017780
0361010450455	4,5	45	4003530017797
0361010450505	4,5	50	4003530017803
0361010450555	4,5	55	4003530017810
0361010450605	4,5	60	4003530017827
0361010450705	4,5	70	4003530017834
0361010450805	4,5	80	4003530017841
0361010500505	5	50	4003530107498
0361010500605	5	60	4003530107504
0361010500705	5	70	4003530107511
0361010500805	5	80	4003530107528
0361010500905	5	90	4003530107535
0361010501005	5	100	4003530107542
1191020450506	4,5	50	4003530187148
1201750804005	8	400	4003530240966
1201750804505	8	450	4003530240973
22870004003531	4	35	4003530186974

The following products have been added:

Product list (retail)

SPAX-No.	Ø	Length	EAN code
4357189800502	8	50	4003530111921
4357189800504	8	50	4003530111914



# DECLARATION OF PERFORMANCE (DOP)

## No. DoP 1

Annex 1/44


### List of products

SPAX-No.	Ø	Length	EAN code	SPAX-No.	Ø	Length	EAN code
0191010300303	3	30	4003530164415	0191010450453	4,5	45	4003530164385
0191010300305	3	30	4003530098093	0191010450455	4,5	45	4003530154157
0191010300353	3	35	4003530164033	0191010450503	4,5	50	4003530164262
0191010300355	3	35	4003530098109	0191010450505	4,5	50	4003530154171
0191010300403	3	40	4003530164408	0191010450555	4,5	55	4003530176005
0191010300405	3	40	4003530098116	0191010450603	4,5	60	4003530164316
0191010300455	3	45	4003530182518	0191010450605	4,5	60	4003530149245
0191010350303	3,5	30	4003530164279	0191010450703	4,5	70	4003530164323
0191010350305	3,5	30	4003530096778	0191010450705	4,5	70	4003530154447
0191010350353	3,5	35	4003530164132	0191010450803	4,5	80	4003530164507
0191010350355	3,5	35	4003530096785	0191010450805	4,5	80	4003530156304
0191010350403	3,5	40	4003530164064	0191010500353	5	35	4003530165023
0191010350405	3,5	40	4003530096792	0191010500355	5	35	4003530098406
0191010350453	3,5	45	4003530164286	0191010500403	5	40	4003530164576
0191010350455	3,5	45	4003530098192	0191010500405	5	40	4003530098413
0191010350503	3,5	50	4003530164071	0191010500453	5	45	4003530164583
0191010350505	3,5	50	4003530098208	0191010500455	5	45	4003530098420
0191010400303	4	30	4003530164248	0191010500503	5	50	4003530164460
0191010400305	4	30	4003530096808	0191010500505	5	50	4003530154294
0191010400353	4	35	4003530164255	0191010500555	5	55	4003530098444
0191010400355	4	35	4003530096815	0191010500603	5	60	4003530164477
0191010400403	4	40	4003530164194	0191010500605	5	60	4003530149634
0191010400405	4	40	4003530149337	0191010500703	5	70	4003530164521
0191010400453	4	45	4003530164347	0191010500705	5	70	4003530154317
0191010400455	4	45	4003530149474	0191010500755	5	75	4003530181498
0191010400503	4	50	4003530164187	0191010500803	5	80	4003530164484
0191010400505	4	50	4003530149092	0191010500805	5	80	4003530154300
0191010400555	4	55	4003530149306	0191010500903	5	90	4003530164606
0191010400603	4	60	4003530164354	0191010500905	5	90	4003530154324
0191010400605	4	60	4003530149443	0191010501003	5	100	4003530164767
0191010400655	4	65	4003530179655	0191010501005	5	100	4003530155116
0191010400703	4	70	4003530165696	0191010501205	5	120	4003530156113
0191010400705	4	70	4003530155178	0191010600405	6	40	4003530111488
0191010400805	4	80	4003530165702	0191010600503	6	50	4003530164569
0191010450353	4,5	35	4003530164422	0191010600505	6	50	4003530096945
0191010450355	4,5	35	4003530096860	0191010600603	6	60	4003530164101
0191010450403	4,5	40	4003530164309	0191010600605	6	60	4003530155161
0191010450405	4,5	40	4003530155338	0191010600703	6	70	4003530164293



# DECLARATION OF PERFORMANCE (DOP)

## No. DoP 1

Annex 2/44 


### List of products

SPAX-No.	Ø	Length	EAN code	SPAX-No.	Ø	Length	EAN code
0191010600705	6	70	4003530155567	0191020350503	3,5	50	4003530090851
0191010600803	6	80	4003530164118	0191020350505	3,5	50	4003530107795
0191010600805	6	80	4003530149481	0191020350506	3,5	50	4003530040450
0191010600903	6	90	4003530164491	0191020400303	4	30	4003530024603
0191010600905	6	90	4003530155291	0191020400304	4	30	4014384031860
0191010601005	6	100	4003530155307	0191020400305	4	30	4003530010521
0191010601105	6	110	4003530157677	0191020400306	4	30	4003530040474
0191010601205	6	120	4003530155321	0191020400325	4	32	4003530180033
0191010601305	6	130	4003530157622	0191020400353	4	35	4003530024610
0191010601405	6	140	4003530155314	0191020400354	4	35	4014384031839
0191010601505	6	150	4003530157646	0191020400355	4	35	4003530010538
0191010601605	6	160	4003530155819	0191020400356	4	35	4003530040481
0191010601805	6	180	4003530156205	0191020400403	4	40	4003530133213
0191010602005	6	200	4003530156090	0191020400404	4	40	4014384031846
0191010602205	6	220	4003530098666	0191020400405	4	40	4003530132889
0191010602405	6	240	4003530098673	0191020400406	4	40	4003530040498
0191010602605	6	260	4003530098680	0191020400451	4	45	4003530170454
0191010602805	6	280	4003530098697	0191020400453	4	45	4003530147111
0191010603005	6	300	4003530098703	0191020400454	4	45	4014384031853
0191020300303	3	30	4003530024511	0191020400455	4	45	4003530147081
0191020300305	3	30	4003530010392	0191020400456	4	45	4003530040504
0191020300353	3	35	4003530024528	0191020400503	4	50	4003530133220
0191020300355	3	35	4003530010408	0191020400504	4	50	4014384032065
0191020300403	3	40	4003530024535	0191020400505	4	50	4003530132896
0191020300405	3	40	4003530010415	0191020400506	4	50	4003530040511
0191020350256	3,5	25	4003530040405	0191020400555	4	55	4003530155673
0191020350303	3,5	30	4003530024566	0191020400556	4	55	4003530179211
0191020350305	3,5	30	4003530010460	0191020400603	4	60	4003530133237
0191020350306	3,5	30	4003530040412	0191020400605	4	60	4003530132902
0191020350353	3,5	35	4003530024573	0191020400655	4	65	4003530155611
0191020350355	3,5	35	4003530010477	0191020400703	4	70	4003530133244
0191020350356	3,5	35	4003530040429	0191020400705	4	70	4003530132919
0191020350403	3,5	40	4003530024580	0191020400805	4	80	4003530165665
0191020350405	3,5	40	4003530010484	0191020450353	4,5	35	4003530024672
0191020350406	3,5	40	4003530040436	0191020450355	4,5	35	4003530010590
0191020350453	3,5	45	4003530090844	0191020450403	4,5	40	4003530133251
0191020350455	3,5	45	4003530107788	0191020450405	4,5	40	4003530132926
0191020350456	3,5	45	4003530040443	0191020450453	4,5	45	4003530147128



# DECLARATION OF PERFORMANCE (DOP)

## No. DoP 1

Annex 3/44 


### List of products

SPAX-No.	Ø	Length	EAN code	SPAX-No.	Ø	Length	EAN code
0191020450455	4,5	45	4003530147098	0191020600503	6	50	4003530024825
0191020450503	4,5	50	4003530133268	0191020600505	6	50	4003530010767
0191020450504	4,5	50	4014384031877	0191020600603	6	60	4003530133367
0191020450505	4,5	50	4003530132933	0191020600605	6	60	4003530133046
0191020450506	4,5	50	4003530040535	0191020600703	6	70	4003530133374
0191020450554	4,5	55	4014384031884	0191020600705	6	70	4003530133053
0191020450555	4,5	55	4003530149399	0191020600803	6	80	4003530133381
0191020450556	4,5	55	4003530040542	0191020600805	6	80	4003530133060
0191020450603	4,5	60	4003530133275	0191020600903	6	90	4003530133398
0191020450605	4,5	60	4003530132940	0191020600905	6	90	4003530147234
0191020450703	4,5	70	4003530133282	0191020601005	6	100	4003530133084
0191020450705	4,5	70	4003530132957	0191020601105	6	110	4003530133091
0191020450803	4,5	80	4003530133299	0191020601205	6	120	4003530133107
0191020450805	4,5	80	4003530132964	0191020601305	6	130	4003530133114
0191020500353	5	35	4003530024733	0191020601405	6	140	4003530133121
0191020500355	5	35	4003530010668	0191020601505	6	150	4003530133138
0191020500403	5	40	4003530024740	0191020601605	6	160	4003530133145
0191020500405	5	40	4003530010675	0191020601805	6	180	4003530133411
0191020500453	5	45	4003530024757	0191020602005	6	200	4003530133152
0191020500455	5	45	4003530010682	0191020602205	6	220	4003530133169
0191020500503	5	50	4003530133305	0191020602405	6	240	4003530133176
0191020500505	5	50	4003530132971	0191020602605	6	260	4003530133183
0191020500555	5	55	4003530147104	0191020602805	6	280	4003530133190
0191020500603	5	60	4003530133312	0191020603005	6	300	4003530133206
0191020500605	5	60	4003530132988	0191020800605	8	60	4003530176753
0191020500703	5	70	4003530133329	0191020800805	8	80	4003530045042
0191020500705	5	70	4003530132995	0191020801005	8	100	4003530045059
0191020500802	5	80	4003530113437	0191020801205	8	120	4003530042256
0191020500803	5	80	4003530133336	0191020801401	8	140	4003530178580
0191020500805	5	80	4003530133008	0191020801405	8	140	4003530042263
0191020500903	5	90	4003530133343	0191020801601	8	160	4003530169632
0191020500905	5	90	4003530149511	0191020801605	8	160	4003530041808
0191020501001	5	100	4003530178573	0191020801805	8	180	4003530041815
0191020501003	5	100	4003530133350	0191020802005	8	200	4003530041822
0191020501005	5	100	4003530133022	0191020802205	8	220	4003530041839
0191020501105	5	110	4003530112072	0191020802405	8	240	4003530041846
0191020501205	5	120	4003530133039	0191020802605	8	260	4003530041853
0191020600405	6	40	4003530010750	0191020802805	8	280	4003530041860



# DECLARATION OF PERFORMANCE (DOP)

## No. DoP 1

Annex 4/44 

### List of products


SPAX-No.	Ø	Length	EAN code	SPAX-No.	Ø	Length	EAN code
0191020803005	8	300	4003530041877	0191021202805	12	280	4003530133619
0191020803201	8	320	4003530165535	0191021203005	12	300	4003530133626
0191020803205	8	320	4003530041884	0191021203505	12	350	4003530132582
0191020803405	8	340	4003530041891	0191021204005	12	400	4003530133671
0191020803605	8	360	4003530041907	0191021204505	12	450	4003530132599
0191020803805	8	380	4003530041914	0191021205005	12	500	4003530132605
0191020804005	8	400	4003530041921	0191021205505	12	550	4003530133732
0191020804505	8	450	4003530132568	0191021206005	12	600	4003530133749
0191021000805	10	80	4003530090431	0191030400305	4	30	4003530177231
0191021001005	10	100	4003530090448	0191030400355	4	35	4003530164774
0191021001105	10	110	4003530185779	0191030400405	4	40	4003530164620
0191021001205	10	120	4003530090455	0191040601205	6	120	4003530178924
0191021001405	10	140	4003530090462	0191120450609	4,5	60	712216015036
0191021001605	10	160	4003530090479	0191120801009	8	100	4003530175701
0191021001805	10	180	4003530090486	0191120801609	8	160	4003530175787
0191021002005	10	200	4003530090493	0191120802009	8	200	4003530175794
0191021002205	10	220	4003530090509	0191120802609	8	260	4003530175770
0191021002405	10	240	4003530090516	0191140350355	3,5	35	4003530181122
0191021002605	10	260	4003530090523	0191140350405	3,5	40	4003530181139
0191021002805	10	280	4003530090530	0191140350455	3,5	45	4003530181146
0191021003005	10	300	4003530090547	0191140350505	3,5	50	4003530181153
0191021003205	10	320	4003530090554	0191140400305	4	30	4003530170881
0191021003405	10	340	4003530090561	0191140400355	4	35	4003530149252
0191021003605	10	360	4003530090578	0191140400405	4	40	4003530163616
0191021003805	10	380	4003530090585	0191140400455	4	45	4003530162176
0191021004005	10	400	4003530090592	0191140400505	4	50	4003530155680
0191021004505	10	450	4003530132575	0191140400605	4	60	4003530170744
0191021005505	10	550	4003530155017	0191140400705	4	70	4003530170751
0191021006005	10	600	4003530155024	0191140450405	4,5	40	4003530183171
0191021201005	12	100	4003530133527	0191140450455	4,5	45	4003530165092
0191021201205	12	120	4003530133534	0191140450505	4,5	50	4003530156595
0191021201405	12	140	4003530133541	0191140450605	4,5	60	4003530156601
0191021201605	12	160	4003530133558	0191140450705	4,5	70	4003530181542
0191021201805	12	180	4003530133565	0191140450805	4,5	80	4003530181160
0191021202005	12	200	4003530133572	0191140500355	5	35	4003530170775
0191021202205	12	220	4003530133589	0191140500455	5	45	4003530175336
0191021202405	12	240	4003530133596	0191140500505	5	50	4003530155062
0191021202605	12	260	4003530133602	0191140500605	5	60	4003530156618





# DECLARATION OF PERFORMANCE (DOP)

## No. DoP 1

Annex 5/44 


### List of products

SPAX-No.	Ø	Length	EAN code	SPAX-No.	Ø	Length	EAN code
0191140500705	5	70	4003530155079	0191750803205	8	320	4003530179068
0191140500805	5	80	4003530156571	0191750803405	8	340	4003530179075
0191140500905	5	90	4003530170782	0191750803605	8	360	4003530179082
0191140501005	5	100	4003530170799	0191750803805	8	380	4003530179099
0191140501205	5	120	4003530181177	0191750804005	8	400	4003530179105
0191140600605	6	60	4003530175343	0191750804505	8	450	4003530179112
0191140601005	6	100	4003530164682	0197000300351	3	35	4003530113772
0191140601205	6	120	4003530170737	0197000300401	3	40	4003530113789
0191620600605	6	60	4003530180576	0197000350303	3,5	30	4003530091803
0191620600705	6	70	4003530180583	0197000350304	3,5	30	4014384495945
0191620800805	8	80	4003530180590	0197000350353	3,5	35	4003530091810
0191620801205	8	120	4003530180606	0197000350403	3,5	40	4003530091827
0191620801605	8	160	4003530180613	0197000400303	4	30	4003530091834
0191640800805	8	80	4003530186332	0197000400304	4	30	4014384031662
0191640801005	8	100	4003530186349	0197000400306	4	30	4003530040801
0191640801205	8	120	4003530186356	0197000400353	4	35	4003530091841
0191640801405	8	140	4003530185816	0197000400354	4	35	4014384031990
0191640801605	8	160	4003530184956	0197000400356	4	35	4003530040818
0191640801805	8	180	4003530185830	0197000400403	4	40	4003530091858
0191640803005	8	300	4003530179143	0197000400453	4	45	4003530091865
0191641001005	10	100	4003530177439	0197000400454	4	45	4014384031761
0191750400453	4	45	4003530183775	0197000400456	4	45	4003530175831
0191750500605	5	60	4003530179310	0197000400501	4	50	4003530170911
0191750600605	6	60	4003530183515	0197000400503	4	50	4003530091872
0191750600805	6	80	4003530183522	0197000400506	4	50	4003530147784
0191750602405	6	240	4003530182297	0197000400507	4	50	4003530182853
0191750800805	8	80	4003530179495	1970004005553	4	55	4003530177170
0191750801005	8	100	4003530178733	0197000400603	4	60	4003530097737
0191750801205	8	120	4003530178740	0197000400703	4	70	4003530186981
0191750801405	8	140	4003530178764	0197000450403	4,5	40	4003530091889
0191750801605	8	160	4003530179150	0197000450453	4,5	45	4003530091896
0191750801805	8	180	4003530178757	0197000450503	4,5	50	4003530091902
0191750802005	8	200	4003530179167	0197000450603	4,5	60	4003530091919
0191750802205	8	220	4003530179020	0197000450703	4,5	70	4003530097096
0191750802405	8	240	4003530179037	0197000500403	5	40	4003530091926
0191750802605	8	260	4003530178771	0197000500453	5	45	4003530091933
0191750802805	8	280	4003530179044	0197000500503	5	50	4003530091940
0191750803005	8	300	4003530179051	0197000500603	5	60	4003530091957



# DECLARATION OF PERFORMANCE (DOP)

## No. DoP 1

Annex 6/44 


### List of products

SPAX-No.	Ø	Length	EAN code	SPAX-No.	Ø	Length	EAN code
0197000500703	5	70	4003530091964	0201010400205	4	20	4003530108044
0197000500803	5	80	4003530091971	0201010400252K1	4	25	4003530177767
0197000500903	5	90	4003530097751	0201010400253	4	25	4003530166020
0197000501003	5	100	4003530097768	0201010400255	4	25	4003530160813
0197000501203	5	120	4003530098710	0201010400303	4	30	4003530166037
0197000600503	6	50	4003530113833	0201010400305	4	30	4003530113871
0197000600603	6	60	4003530091988	0201010400353	4	35	4003530166044
0197000600703	6	70	4003530091995	0201010400355	4	35	4003530113888
0197000600803	6	80	4003530092008	0201010400402K1	4	40	4003530177774
0197000600903	6	90	4003530092015	0201010400403	4	40	4003530166051
0197000601003	6	100	4003530092022	0201010400405	4	40	4003530113895
0197000601203	6	120	4003530097775	0201010400453	4	45	4003530166068
0197000601403	6	140	4003530097782	0201010400455	4	45	4003530166075
0197000601603	6	160	4003530098727	0201010400503	4	50	4003530166082
0201010300155	3	15	4003530165757	0201010400505	4	50	4003530113901
0201010300163	3	16	4003530165764	0201010400605	4	60	4003530166099
0201010300165	3	16	4003530107993	0201010450253	4,5	25	4003530166167
0201010300175	3	17	4003530165771	0201010450255	4,5	25	4003530166174
0201010300203	3	20	4003530170461	0201010450303	4,5	30	4003530166181
0201010300205	3	20	4003530108006	0201010450305	4,5	30	4003530166198
0201010300252K1	3	25	4003530110382	0201010450353	4,5	35	4003530166204
0201010300253	3	25	4003530165788	0201010450355	4,5	35	4003530161865
0201010300255	3	25	4003530108020	0201010450403	4,5	40	4003530166211
0201010300303	3	30	4003530165795	0201010450405	4,5	40	4003530164705
0201010300305	3	30	4003530165801	0201010450453	4,5	45	4003530166228
0201010350163	3,5	16	4003530165856	0201010450455	4,5	45	4003530164729
0201010350165	3,5	16	4003530113857	0201010450503	4,5	50	4003530166235
0201010350175	3,5	17	4003530165863	0201010450505	4,5	50	4003530164736
0201010350203	3,5	20	4003530165870	0201010450605	4,5	60	4003530166242
0201010350205	3,5	20	4003530165887	0201010500253	5	25	4003530166303
0201010350253	3,5	25	4003530165894	0201010500255	5	25	4003530113925
0201010350255	3,5	25	4003530165900	0201010500303	5	30	4003530166310
0201010350303	3,5	30	4003530165917	0201010500305	5	30	4003530164699
0201010350305	3,5	30	4003530165924	0201010500353	5	35	4003530166327
0201010350353	3,5	35	4003530165931	0201010500355	Ø	35	4003530113932
0201010350355	3,5	35	4003530162138	0201010500403	5	40	4003530166334
0201010350405	3,5	40	4003530165948	0201010500405	5	40	4003530113949
0201010400203	4	20	4003530166013	0201010500455	5	45	4003530166341



# DECLARATION OF PERFORMANCE (DOP)

## No. DoP 1

Annex 7/44 


### List of products

SPAX-No.	Ø	Length	EAN code	SPAX-No.	Ø	Length	EAN code
0201010500482	5	48	4003530157950	0201020400505	4	50	4003530181054
0201010500482K1	5	48	4003530175879	0201020450255	4,5	25	4003530178832
0201010500503	5	50	4003530166358	0201020500255	5	25	4003530099052
0201010500505	5	50	4003530113956	0201020500305	5	30	4003530099069
0201010500603	5	60	4003530166365	0201020500355	5	35	4003530099076
0201010500605	5	60	4003530113963	0201020500405	5	40	4003530099083
0201010500703	5	70	4003530166372	0201020500505	5	50	4003530099090
0201010500705	5	70	4003530166389	0201020600305	6	30	4003530156243
0201010500803	5	80	4003530166396	0201020600405	6	40	4003530099106
0201010500805	5	80	4003530148460	0201040400205	4	20	4003530176951
0201010500905	5	90	4003530166402	0201040500255	5	25	4003530163623
0201010501005	5	100	4003530177071	0201400350305	3,5	30	4003530182433
0201010501105	5	110	4003530177088	0201400400255	4	25	4003530182129
0201010501205	5	120	4003530177095	0201750400255	4	25	4003530179341
0201010600305	6	30	4003530166433	0201750500305	5	30	4003530180910
0201010600355	6	35	4003530127885	0201750500505	5	50	4003530179334
0201010600403	6	40	4003530166440	0201750500905	5	90	4003530179563
0201010600405	6	40	4003530166457	0201900400202	4	20	4003530182624
0201010600455	6	45	4003530166464	0201900500259	5	25	4003530115097
0201010600503	6	50	4003530166471	0201910400205	4	20	4003530164934
0201010600505	6	50	4003530165085	0207000300203	3	20	4003530175183
0201010600605	6	60	4003530113970	0207000300303	3	30	4003530175190
0201010600705	6	70	4003530113987	0207000350203	3,5	20	4003530175206
0201010600805	6	80	4003530166488	0207000350303	3,5	30	4003530175213
0201010600905	6	90	4003530166495	0207000400201	4	20	4003530170904
0201010601005	6	100	4003530166501	0207000400203	4	20	4003530175220
0201010601105	6	110	4003530176241	0207000400253	4	25	4003530175237
0201010601205	6	120	4003530176258	0207000400302	4	30	4003530178467
0201010601305	6	130	4003530176265	0207000400303	4	30	4003530175244
0201020350165	3,5	16	4003530098949	0207000400353	4	35	4003530175251
0201020350205	3,5	20	4003530098956	0207000400403	4	40	4003530175268
0201020350255	3,5	25	4003530098963	0207000400453	4	45	4003530175275
0201020400205	4	20	4003530098994	0207000400503	4	50	4003530175282
0201020400255	4	25	4003530099007	0207000450352	4,5	35	4003530183324
0201020400305	4	30	4003530099014	0207000450353	4,5	35	4003530183553
0201020400355	4	35	4003530099021	0207000450355	4,5	35	4003530148453
0201020400405	4	40	4003530099038	0207000450505	4,5	50	4003530176364
0201020400409	4	40	4003530178566	0207000500253	5	25	4003530175299



# DECLARATION OF PERFORMANCE (DOP)

## No. DoP 1

Annex 8/44 


### List of products

SPAX-No.	Ø	Length	EAN code	SPAX-No.	Ø	Length	EAN code
0207000500303	5	30	4003530175305	0231010400203	4	20	4003530013621
0207000500403	5	40	4003530175312	0231010400205	4	20	4003530015212
0207000500503	5	50	4003530175329	0231010400225	4	22	4003530103322
0231010250125	2,5	12	4003530103223	0231010400252K1	4	25	4003530115073
0231010250152K1	2,5	15	4003530180019	0231010400253	4	25	4003530013638
0231010250155	2,5	15	4003530103230	0231010400255	4	25	4003530015229
0231010250172K1	2,5	17	4003530179938	0231010400272	4	27	4003530177934
0231010250205	2,5	20	4003530103254	0231010400303	4	30	4003530013645
0231010250232K1	2,5	23	4003530177736	0231010400305	4	30	4003530015236
0231010300155	3	15	4003530015007	0231010400353	4	35	4003530013652
0231010300163	3	16	4003530013508	0231010400355	4	35	4003530015243
0231010300165	3	16	4003530015014	0231010400403	4	40	4003530013669
0231010300175	3	17	4003530015021	0231010400405	4	40	4003530015250
0231010300203	3	20	4003530013515	0231010400453	4	45	4003530013676
0231010300205	3	20	4003530015038	0231010400455	4	45	4003530015267
0231010300253	3	25	4003530013522	0231010400503	4	50	4003530013683
0231010300255	3	25	4003530015045	0231010400505	4	50	4003530015274
0231010300303	3	30	4003530013539	0231010400605	4	60	4003530015281
0231010300305	3	30	4003530015052	0231010400805	4	80	4003530175855
0231010300355	3	35	4003530103261	0231010450253	4,5	25	4003530013713
0231010300405	3	40	4003530103278	0231010450255	4,5	25	4003530015342
0231010300455	3	45	4003530175688	0231010450285	4,5	28	4003530114502
0231010350163	3,5	16	4003530013553	0231010450303	4,5	30	4003530013720
0231010350165	3,5	16	4003530015090	0231010450305	4,5	30	4003530015359
0231010350175	3,5	17	4003530015205	0231010450353	4,5	35	4003530013737
0231010350202K1	3,5	20	4003530182556	0231010450355	4,5	35	4003530015366
0231010350203	3,5	20	4003530013560	0231010450403	4,5	40	4003530013744
0231010350205	3,5	20	4003530015106	0231010450405	4,5	40	4003530015373
0231010350252K1	3,5	25	4003530170072	0231010450453	4,5	45	4003530013751
0231010350253	3,5	25	4003530013577	0231010450455	4,5	45	4003530015380
0231010350255	3,5	25	4003530015113	0231010450503	4,5	50	4003530013768
0231010350303	3,5	30	4003530013584	0231010450505	4,5	50	4003530015397
0231010350305	3,5	30	4003530015120	0231010450603	4,5	60	4003530103483
0231010350353	3,5	35	4003530013591	0231010450605	4,5	60	4003530103353
0231010350355	3,5	35	4003530015137	0231010450705	4,5	70	4003530148569
0231010350403	3,5	40	4003530103452	0231010500253	5	25	4003530013799
0231010350405	3,5	40	4003530015144	0231010500255	5	25	4003530015434
0231010350453	3,5	45	4003530103469	0231010500303	5	30	4003530013805



# DECLARATION OF PERFORMANCE (DOP)

## No. DoP 1

Annex 9/44 

### List of products

SPAX-No.	Ø	Length	EAN code	SPAX-No.	Ø	Length	EAN code
0231010500305	5	30	4003530015441	0231020250172K1	2,5	17	4003530148484
0231010500353	5	35	4003530013812	0231020300165	3	16	4003530015670
0231010500355	5	35	4003530015458	0231020300203	3	20	4003530013959
0231010500403	5	40	4003530013829	0231020300205	3	20	4003530015687
0231010500405	5	40	4003530016059	0231020350163	3,5	16	4003530014000
0231010500452	5	45	4003530114632	0231020350165	3,5	16	4003530015748
0231010500453	5	45	4003530103506	0231020350205	3,5	20	4003530015755
0231010500455	5	45	4003530015472	0231020350253	3,5	25	4003530014024
0231010500503	5	50	4003530013836	0231020350255	3,5	25	4003530015762
0231010500505	5	50	4003530015489	0231020350303	3,5	30	4003530014031
0231010500555	5	55	4003530103391	0231020350305	3,5	30	4003530015779
0231010500603	5	60	4003530013843	0231020350353	3,5	35	4003530014048
0231010500605	5	60	4003530015496	0231020350355	3,5	35	4003530015786
0231010500655	5	65	4003530154164	0231020350403	3,5	40	4003530014055
0231010500703	5	70	4003530024351	0231020400203	4	20	4003530014093
0231010500705	5	70	4003530015502	0231020400205	4	20	4003530015854
0231010500803	5	80	4003530013850	0231020400225	4	22	4003530170263
0231010500805	5	80	4003530015519	0231020400253	4	25	4003530014109
0231010500905	5	90	4003530015526	0231020400255	4	25	4003530015861
0231010501005	5	100	4003530103407	0231020400303	4	30	4003530014116
0231010600305	6	30	4003530015533	0231020400305	4	30	4003530015878
0231010600355	6	35	4003530015540	0231020400355	4	35	4003530015885
0231010600403	6	40	4003530013867	0231020400403	4	40	4003530014130
0231010600405	6	40	4003530015557	0231020400405	4	40	4003530015892
0231010600453	6	45	4003530013874	0231020400453	4	45	4003530014147
0231010600455	6	45	4003530015564	0231020400455	4	45	4003530015908
0231010600503	6	50	4003530013881	0231020400505	4	50	4003530015915
0231010600505	6	50	4003530015571	0231020400603	4	60	4003530014161
0231010600603	6	60	4003530013898	0231020400605	4	60	4003530015922
0231010600605	6	60	4003530015588	0231020450253	4,5	25	4003530014192
0231010600703	6	70	4003530013904	0231020450255	4,5	25	4003530015953
0231010600705	6	70	4003530015595	0231020450305	4,5	30	4003530015960
0231010600803	6	80	4003530013911	0231020450353	4,5	35	4003530014215
0231010600805	6	80	4003530015601	0231020450355	4,5	35	4003530015977
0231010600905	6	90	4003530015618	0231020450403	4,5	40	4003530014222
0231010601005	6	100	4003530015625	0231020450405	4,5	40	4003530015984
0231020250152K1	2,5	15	4003530165641	0231020450505	4,5	50	4003530016004
0231020250165	2,5	16	4003530114670	0231020500253	5	25	4003530014277



# DECLARATION OF PERFORMANCE (DOP)

## No. DoP 1

Annex 10/44 


### List of products

SPAX-No.	Ø	Length	EAN code	SPAX-No.	Ø	Length	EAN code
0231020500255	5	25	4003530016028	0231040500705	5	70	4003530162121
0231020500303	5	30	4003530014284	0231040500805	5	80	4003530104107
0231020500305	5	30	4003530016035	0231040500905	5	90	4003530177859
0231020500355	5	35	4003530016042	0231040600305	6	30	4003530104121
0231020500403	5	40	4003530014307	0231040600355	6	35	4003530104138
0231020500405	5	40	4003530015465	0231040600405	6	40	4003530104145
0231020500455	5	45	4003530016066	0231060250125	2,5	12	4003530115042
0231020500503	5	50	4003530014314	0231060250165	2,5	16	4003530115059
0231020500505	5	50	4003530016073	0231060300165	3	16	4003530148491
0231020500605	5	60	4003530016080	0231100350205	3,5	20	4003530180934
0231020500705	5	70	4003530016097	0231140300155	3	15	4003530104497
0231020500803	5	80	4003530014345	0231140300175	3	17	4003530104510
0231020500805	5	80	4003530016103	0231140300205	3	20	4003530104527
0231020600305	6	30	4003530103643	0231140350165	3,5	16	4003530104589
0231020600405	6	40	4003530039485	0231140400205	4	20	4003530104701
0231020600455	6	45	4003530103674	0231140400305	4	30	4003530104725
0231020600503	6	50	4003530014376	0231150500605	5	60	4003530183966
0231020600605	6	60	4003530039508	0231150500705	5	70	4003530183973
0231030300175	3	17	4003530104244	0231150500805	5	80	4003530183980
0231030400205	4	20	4003530104381	0231400400205	4	20	4003530176937
0231040300165	3	16	4003530103759	0231400500255	5	25	4003530156021
0231040300205	3	20	4003530103766	0231400500405	5	40	4003530170805
0231040350165	3,5	16	4003530103827	0231400500905	5	90	4003530170256
0231040350205	3,5	20	4003530103841	0231570350252	3,5	25	4003530158025
0231040350255	3,5	25	4003530103858	0231570350302	3,5	30	4003530115141
0231040350305	3,5	30	4003530103865	0231570350305	3,5	30	4003530115158
0231040400205	4	20	4003530016134	0231570350455	3,5	45	4003530149719
0231040400255	4	25	4003530016141	0231750500305	5	30	4003530180958
0231040400305	4	30	4003530016158	0231900350255	3,5	25	4003530182198
0231040400355	4	35	4003530103940	0231900500455	5	45	4003530177002
0231040450255	4,5	25	4003530103995	0237000400253	4	25	4003530115172
0231040450355	4,5	35	4003530114991	0237000400453	4	45	4003530115196
0231040500255	5	25	4003530016165	0241010300155	3	15	4003530016219
0231040500305	5	30	4003530016172	0241010300165	3	16	4003530016226
0231040500355	5	35	4003530016189	0241010300175	3	17	4003530016233
0231040500405	5	40	4003530039522	0241010300205	3	20	4003530016240
0231040500505	5	50	4003530104091	0241010300255	3	25	4003530016257
0231040500605	5	60	4003530162114	0241010300305	3	30	4003530016264



# DECLARATION OF PERFORMANCE (DOP)

## No. DoP 1

Annex 11/44 

### List of products


SPAX-No.	Ø	Length	EAN code	SPAX-No.	Ø	Length	EAN code
0241010300355	3	35	4003530016271	0241020350205	3,5	20	4003530016615
0241010350205	3,5	20	4003530016325	0241020350255	3,5	25	4003530016622
0241010350255	3,5	25	4003530016332	0241020350305	3,5	30	4003530016639
0241010350305	3,5	30	4003530016349	0241020350355	3,5	35	4003530016646
0241010350355	3,5	35	4003530016356	0241020350405	3,5	40	4003530016653
0241010350405	3,5	40	4003530016363	0241020400205	4	20	4003530016660
0241010350455	3,5	45	4003530105005	0241020400255	4	25	4003530016677
0241010400205	4	20	4003530016400	0241020400305	4	30	4003530016684
0241010400252K1	4	25	4003530147593	0241020400355	4	35	4003530016691
0241010400255	4	25	4003530016417	0241020400402K1	4	40	4003530170560
0241010400305	4	30	4003530016424	0241020400405	4	40	4003530016707
0241010400355	4	35	4003530016431	0241020400455	4	45	4003530016714
0241010400405	4	40	4003530016448	0241020400505	4	50	4003530016721
0241010400455	4	45	4003530016455	0241020450305	4,5	30	4003530016738
0241010400505	4	50	4003530016462	0241020450355	4,5	35	4003530016745
0241010400605	4	60	4003530109621	0241020450405	4,5	40	4003530016752
0241010450255	4,5	25	4003530105067	0241020450455	4,5	45	4003530016769
0241010450305	4,5	30	4003530016479	0241020450505	4,5	50	4003530016776
0241010450355	4,5	35	4003530016486	0241020450605	4,5	60	4003530105265
0241010450405	4,5	40	4003530016493	0241020500505	5	50	4003530105319
0241010450455	4,5	45	4003530016509	0241020500605	5	60	4003530105326
0241010450505	4,5	50	4003530016516	0241020500805	5	80	4003530105340
0241010450605	4,5	60	4003530105074	0241030250155	2,5	15	4003530105777
0241010500255	5	25	4003530105111	0241030300155	3	15	4003530105791
0241010500305	5	30	4003530105128	0241030300165	3	16	4003530016783
0241010500355	5	35	4003530016523	0241030300175	3	17	4003530105807
0241010500405	5	40	4003530016530	0241030300205	3	20	4003530016790
0241010500455	5	45	4003530016547	0241030300252K1	3	25	4003530115783
0241010500505	5	50	4003530016554	0241030300255	3	25	4003530016806
0241010500605	5	60	4003530016561	0241030300305	3	30	4003530039539
0241010500705	5	70	4003530105135	0241030300355	3	35	4003530105821
0241010500805	5	80	4003530105142	0241030300405	3	40	4003530115622
0241010600325	6	32	4003530105166	0241030350205	3,5	20	4003530016820
0241020300165	3	16	4003530105227	0241030350255	3,5	25	4003530016837
0241020300205	3	20	4003530018718	0241030350305	3,5	30	4003530016844
0241020300255	3	25	4003530016578	0241030350355	3,5	35	4003530039546
0241020300305	3	30	4003530016585	0241030350405	3,5	40	4003530115653
0241020300355	3	35	4003530016592	0241030400205	4	20	4003530039553





# DECLARATION OF PERFORMANCE (DOP)

## No. DoP 1

Annex 12/44 

### List of products


SPAX-No.	Ø	Length	EAN code	SPAX-No.	Ø	Length	EAN code
0241030400255	4	25	4003530039560	0241140300165	3	16	4003530016899
0241030400285	4	28	4003530147609	0241140300175	3	17	4003530016905
0241030400305	4	30	4003530039577	0241140300205	3	20	4003530016912
0241030400355	4	35	4003530039584	0241140300255	3	25	4003530016929
0241030400405	4	40	4003530016851	0241140300305	3	30	4003530016936
0241030400455	4	45	4003530039591	0241140300355	3	35	4003530016943
0241030400505	4	50	4003530039607	0241140350205	3,5	20	4003530016967
0241030400605	4	60	4003530179679	0241140350255	3,5	25	4003530016974
0241030400705	4	70	4003530181023	0241140350305	3,5	30	4003530016981
0241030450355	4,5	35	4003530039614	0241140350355	3,5	35	4003530016998
0241030450405	4,5	40	4003530039621	0241140350405	3,5	40	4003530017001
0241030450505	4,5	50	4003530039638	0241140400305	4	30	4003530017018
0241030450605	4,5	60	4003530039645	0241140400355	4	35	4003530017025
0241030500505	5	50	4003530039652	0241140400405	4	40	4003530017032
0241030500605	5	60	4003530039669	0241140400455	4	45	4003530017049
0241030500705	5	70	4003530039676	0241140400505	4	50	4003530106118
0241030500805	5	80	4003530039683	0241140450505	4,5	50	4003530017063
0241040350305	3,5	30	4003530105401	0241140450605	4,5	60	4003530106194
0241040500405	5	40	4003530115745	0241140500605	5	60	4003530017087
0241060300175	3	17	4003530105470	0241250350255	3,5	25	4003530180408
0241060300205	3	20	4003530105487	0241400400505	4	50	4003530170874
0241060300255	3	25	4003530105494	0241400450255	4,5	25	4003530115868
0241060300305	3	30	4003530105500	0241840350255	3,5	25	4003530170553
0241060300355	3	35	4003530105517	0242030300163	3	16	4003530116018
0241060350205	3,5	20	4003530105548	0242030300203	3	20	4003530116025
0241060350255	3,5	25	4003530105555	0242030300253	3	25	4003530116032
0241060350305	3,5	30	4003530105562	0242030300303	3	30	4003530116049
0241060350355	3,5	35	4003530105579	0242030350203	3,5	20	4003530116063
0241060350405	3,5	40	4003530105586	0242030350253	3,5	25	4003530116070
0241060350455	3,5	45	4003530105593	0242030350303	3,5	30	4003530116087
0241060400355	4	35	4003530105630	0242030350353	3,5	35	4003530116094
0241060400405	4	40	4003530105647	0242030350403	3,5	40	4003530116100
0241060400455	4	45	4003530105654	0242030400203	4	20	4003530147616
0241060450455	4,5	45	4003530105685	0242030400303	4	30	4003530147180
0241060450505	4,5	50	4003530105692	0242030400353	4	35	4003530116117
0241060450605	4,5	60	4003530105708	0242030400403	4	40	4003530116124
0241100350255	3,5	25	4003530180941	0242030400503	4	50	4003530116131
0241140300155	3	15	4003530016882	0242060300163	3	16	4003530115905





# DECLARATION OF PERFORMANCE (DOP)

## No. DoP 1

Annex 13/44 


### List of products

SPAX-No.	Ø	Length	EAN code	SPAX-No.	Ø	Length	EAN code
0242060300203	3	20	4003530115912	0247000400353	4	35	4003530024474
0242060300253	3	25	4003530043710	0247000400403	4	40	4003530097683
0242060300303	3	30	4003530043666	0247000400453	4	45	4003530098819
0242060350203	3,5	20	4003530043642	0247000400503	4	50	4003530097690
0242060350253	3,5	25	4003530043734	0247000450303	4,5	30	4003530098826
0242060350303	3,5	30	4003530043659	0247000450403	4,5	40	4003530097706
0242060350353	3,5	35	4003530043741	0247000450453	4,5	45	4003530116292
0242060350403	3,5	40	4003530115929	0247000450503	4,5	50	4003530098833
0242060400203	4	20	4003530045141	0247000450603	4,5	60	4003530116308
0242060400253	4	25	4003530043765	0247000500603	5	60	4003530128042
0242060400303	4	30	4003530043772	0247000500703	5	70	4003530116315
0242060400353	4	35	4003530043789	0247000500803	5	80	4003530116322
0242060400403	4	40	4003530043796	0251010500305	5	30	4003530182563
0242060400453	4	45	4003530043802	0251010500402	5	40	4003530161407
0242060400503	4	50	4003530043819	0251010500505	5	50	4003530176388
0242060400603	4	60	4003530043826	0251010500555	5	55	4003530176135
0242060450453	4,5	45	4003530115950	0251010600505	6	50	4003530175527
0242060450503	4,5	50	4003530115967	0251010800805	8	80	4003530165184
0242060450603	4,5	60	4003530115974	0251011001605	10	160	4003530165207
0242060500403	5	40	4003530043888	0251011002205	10	220	4003530165214
0242060500503	5	50	4003530115998	0251020400252	4	25	4003530182396
0242060500603	5	60	4003530043918	0251020450252	4,5	25	4003530182402
0242060500803	5	80	4003530043932	0251020800805	8	80	4003530096280
0242140350203	3,5	20	4003530116162	0251020801005	8	100	4003530096297
0242140400353	4	35	4003530147654	0251020801205	8	120	4003530175817
0242140400403	4	40	4003530147623	0251020801405	8	140	4003530096310
0242140400503	4	50	4003530116193	0251020801605	8	160	4003530096327
0247000300163	3	16	4003530024443	0251020801805	8	180	4003530096334
0247000300203	3	20	4003530014475	0251020802005	8	200	4003530096341
0247000300253	3	25	4003530014482	0251020802205	8	220	4003530097430
0247000300255	3	25	4003530109171	0251020802405	8	240	4003530097447
0247000300303	3	30	4003530014499	0251020802601	8	260	4003530165054
0247000350203	3,5	20	4003530014505	0251020802605	8	260	4003530097454
0247000350253	3,5	25	4003530014512	0251020802805	8	280	4003530097461
0247000350303	3,5	30	4003530014529	0251020803005	8	300	4003530097478
0247000350353	3,5	35	4003530097669	0251020803205	8	320	4003530097485
0247000350403	3,5	40	4003530097676	0251020803401	8	340	4003530165061
0247000400303	4	30	4003530024467	0251020803405	8	340	4003530097492



# DECLARATION OF PERFORMANCE (DOP)

## No. DoP 1

Annex 14/44 


### List of products

SPAX-No.	Ø	Length	EAN code	SPAX-No.	Ø	Length	EAN code
0251020803605	8	360	4003530097508	0251641001005	10	100	4003530175718
0251020803805	8	380	4003530097515	0251641001205	10	120	4003530175725
0251020804005	8	400	4003530097522	0251641001405	10	140	4003530177347
0251020804505	8	450	4003530133428	0251641001605	10	160	4003530175732
0251020806005	8	600	4003530148897	0251641001805	10	180	4003530175749
0251021000805	10	80	4003530096358	0251641002005	10	200	4003530177149
0251021001005	10	100	4003530096365	0251641002205	10	220	4003530181634
0251021001205	10	120	4003530096372	0251641002405	10	240	4003530177408
0251021001405	10	140	4003530096389	0251641002605	10	260	4003530179440
0251021001605	10	160	4003530097539	0251641002805	10	280	4003530183485
0251021001805	10	180	4003530097546	0251641003005	10	300	4003530183492
0251021002005	10	200	4003530097553	0251641003205	10	320	4003530184468
0251021002205	10	220	4003530097560	0251641003605	10	360	4003530184475
0251021002405	10	240	4003530097577	0251641004005	10	400	4003530184482
0251021002605	10	260	4003530097584	0251720601005	6	100	4003530180965
0251021002805	10	280	4003530097591	0251720800505	8	50	4003530182358
0251021003005	10	300	4003530097607	0251750600605	6	60	4003530178030
0251021003205	10	320	4003530097614	0251750600802	6	80	4003530186424
0251021003405	10	340	4003530097621	0251750600805	6	80	4003530178047
0251021003605	10	360	4003530097638	0251750601005	6	100	4003530178054
0251021003805	10	380	4003530097645	0251750601205	6	120	4003530178061
0251021004005	10	400	4003530097652	0251750601405	6	140	4003530178078
0251021004505	10	450	4003530133435	0251750601605	6	160	4003530178085
0251620800505	8	50	4003530180514	0251750601805	6	180	4003530178092
0251621000805	10	80	4003530180521	0251750602005	6	200	4003530180279
0251621001005	10	100	4003530180538	0251750602205	6	220	4003530180286
0251621001205	10	120	4003530180545	0251750602505	6	250	4003530180293
0251640600605	6	60	4003530183386	0251750602805	6	280	4003530180309
0251640600805	6	80	4003530183393	0251750603005	6	300	4003530180316
0251640601005	6	100	4003530183409	0251750800805	8	80	4003530178887
0251640601205	6	120	4003530183416	0251750801005	8	100	4003530178894
0251640601405	6	140	4003530183423	0251750801205	8	120	4003530178900
0251640601605	6	160	4003530183430	0251750801405	8	140	4003530179297
0251640601805	6	180	4003530183379	0251750801605	8	160	4003530178863
0251640802005	8	200	4003530183638	0251750801805	8	180	4003530178788
0251640802405	8	240	4003530183645	0251750802005	8	200	4003530178795
0251640802605	8	260	4003530183652	0251750802205	8	220	4003530178801
0251641000805	10	80	4003530180231	0251750802405	8	240	4003530178818



# DECLARATION OF PERFORMANCE (DOP)

## No. DoP 1

Annex 15/44 


### List of products

SPAX-No.	Ø	Length	EAN code	SPAX-No.	Ø	Length	EAN code
0251750802605	8	260	4003530178979	0257000801001	8	100	4003530179990
0251750802805	8	280	4003530178825	0257000801005	8	100	4003530177880
0251750803005	8	300	4003530178986	0257000801205	8	120	4003530177897
0251750803205	8	320	4003530178993	0257000801405	8	140	4003530177903
0251750803405	8	340	4003530179006	0257000801605	8	160	4003530177910
0251750803605	8	360	4003530179525	0257000801805	8	180	4003530182143
0251750803805	8	380	4003530179532	0257000802005	8	200	4003530182181
0251750804005	8	400	4003530179549	0271010450305	4,5	30	4003530017117
0251750804505	8	450	4003530179013	0271010450355	4,5	35	4003530017124
0251751000805	10	80	4003530180750	0271010450405	4,5	40	4003530017131
0251751001005	10	100	4003530180767	0271010450455	4,5	45	4003530017148
0251751001205	10	120	4003530180187	0271010450505	4,5	50	4003530017155
0251751001405	10	140	4003530180718	0271010450555	4,5	55	4003530017162
0251751001605	10	160	4003530180248	0271010450605	4,5	60	4003530017179
0251751001805	10	180	4003530180705	0271010450705	4,5	70	4003530017186
0251751002005	10	200	4003530180732	0271010450805	4,5	80	4003530017193
0251751002205	10	220	4003530180774	0271010500505	5	50	4003530116520
0251751002405	10	240	4003530182013	0271010500605	5	60	4003530017209
0251751002605	10	260	4003530184185	0271010500705	5	70	4003530017216
0251751002805	10	280	4003530182006	0271010500805	5	80	4003530017223
0251751003005	10	300	4003530181993	0271010500905	5	90	4003530147920
0251751003205	10	320	4003530187049	0271010501005	5	100	4003530116537
0251751003405	10	340	4003530187056	0271010600605	6	60	4003530116544
0251751003605	10	360	4003530185854	0271010600705	6	70	4003530147913
0251751003805	10	380	4003530187063	0271010600805	6	80	4003530017230
0251751004005	10	400	4003530187070	0271010600905	6	90	4003530017247
0257000400305	4	30	4003530183201	0271010601005	6	100	4003530017254
0257000450502	4,5	50	4003530192579	0271010601205	6	120	4003530017261
0257000450602	4,5	60	4003530178184	0281010350172	3,5	17	4003530109799
0257000500505	5	50	4003530179648	0281010350179	3,5	17	4003530164637
0257000600605	6	60	4003530183027	0281010350202	3,5	20	4003530109713
0257000600805	6	80	4003530183034	0281010350252	3,5	25	4003530109720
0257000601005	6	100	4003530183041	0281010350302	3,5	30	4003530109737
0257000601205	6	120	4003530183058	0281010350352	3,5	35	4003530109744
0257000601405	6	140	4003530183065	0281010400202	4	20	4003530109768
0257000800505	8	50	4003530182815	0281010400202K1	4	20	4003530116773
0257000800605	8	60	4003530182839	0281010400209K1	4	20	4003530182051
0257000800805	8	80	4003530176760	0281010400212	4	21	4003530116568



# DECLARATION OF PERFORMANCE (DOP)

## No. DoP 1

Annex 16/44 


### List of products

SPAX-No.	Ø	Length	EAN code	SPAX-No.	Ø	Length	EAN code
0281010400232	4	23	4003530116575	0281010600402	6	40	4003530116636
0281010400252	4	25	4003530107160	0281020350252	3,5	25	4003530116650
0281010400252K1	4	25	4003530158070	0281020450252	4,5	25	4003530175893
0281010400253	4	25	4003530165320	0281020450705	4,5	70	4003530170171
0281010400272	4	27	4003530109775	0281020500702	5	70	4003530116681
0281010400302	4	30	4003530107177	0281020600305	6	30	4003530177699
0281010400302K1	4	30	4003530116780	0281020600405	6	40	4003530177705
0281010400303	4	30	4003530165337	0281030350175	3,5	17	4003530107313
0281010400309	4	30	4003530116582	0281030400355	4	35	4003530107368
0281010400309K1	4	30	4003530157745	0281030400405	4	40	4003530116711
0281010400352	4	35	4003530092046	0281030450302	4,5	30	4003530168925
0281010400355	4	35	4003530017377	0281040400205	4	20	4003530147210
0281010400359	4	35	4003530116599	0281040400405	4	40	4003530107276
0281010400402	4	40	4003530097348	0281140400305	4	30	4003530107399
0281010400452	4	45	4003530107184	0281140400352	4	35	4003530116803
0281010400452K1	4	45	4003530116872	0281140400355	4	35	4003530107405
0281010400505	4	50	4003530107061	0281510350302	3,5	30	4003530156151
0281010450252	4,5	25	4003530092060	0281580350302	3,5	30	4003530156045
0281010450275	4,5	27	4003530107085	0281900350172	3,5	17	4003530184826
0281010450302	4,5	30	4003530092077	0287000400302	4	30	4003530158087
0281010450352	4,5	35	4003530097331	0291010300305	3	30	4003530109676
0281010450352K1	4,5	35	4003530157615	0291010350303	3,5	30	4003530168604
0281010450402	4,5	40	4003530092084	0291010350305	3,5	30	4003530009662
0281010450452	4,5	45	4003530092091	0291010350353	3,5	35	4003530168611
0281010450502	4,5	50	4003530092107	0291010350355	3,5	35	4003530009679
0281010450502K1	4,5	50	4003530157608	0291010350403	3,5	40	4003530168628
0281010450555	4,5	55	4003530116612	0291010350405	3,5	40	4003530009686
0281010450602	4,5	60	4003530149207	0291010350455	3,5	45	4003530106354
0281010500252	5	25	4003530092121	0291010350505	3,5	50	4003530106361
0281010500302	5	30	4003530092206	0291010400255	4	25	4003530169939
0281010500352	5	35	4003530092138	0291010400303	4	30	4003530168635
0281010500402	5	40	4003530092145	0291010400305	4	30	4003530009693
0281010500452	5	45	4003530092152	0291010400353	4	35	4003530168642
0281010500502	5	50	4003530092169	0291010400355	4	35	4003530009709
0281010500503	5	50	4003530168949	0291010400403	Ø	40	4003530168659
0281010500555	5	55	4003530107139	0291010400405	4	40	4003530009723
0281010500602	5	60	4003530092176	0291010400453	4	45	4003530168666
0281010500805	5	80	4003530170614	0291010400455	4	45	4003530009716



# DECLARATION OF PERFORMANCE (DOP)

## No. DoP 1

Annex 17/44 


### List of products

SPAX-No.	Ø	Length	EAN code	SPAX-No.	Ø	Length	EAN code
0291010400503	4	50	4003530168673	0291010600503	6	50	4003530014536
0291010400505	4	50	4003530009730	0291010600505	6	50	4003530009921
0291010400552K1	4	55	4003530162183	0291010600603	6	60	4003530039799
0291010400555	4	55	4003530039706	0291010600605	6	60	4003530009938
0291010400603	4	60	4003530110221	0291010600703	6	70	4003530039805
0291010400605	4	60	4003530009747	0291010600705	6	70	4003530009945
0291010400705	4	70	4003530161094	0291010600803	6	80	4003530039812
0291010450353	4,5	35	4003530168697	0291010600805	6	80	4003530009952
0291010450355	4,5	35	4003530009761	0291020300305	3	30	4003530106415
0291010450403	4,5	40	4003530168703	0291020300355	3	35	4003530106422
0291010450405	4,5	40	4003530009778	0291020300405	3	40	4003530106439
0291010450453	4,5	45	4003530168710	0291020350252	3,5	25	4003530116940
0291010450455	4,5	45	4003530009785	0291020350254	3,5	25	4014384031969
0291010450503	4,5	50	4003530168727	0291020350255	3,5	25	4003530009983
0291010450505	4,5	50	4003530009792	0291020350302	3,5	30	4003530116957
0291010450555	4,5	55	4003530009808	0291020350303	3,5	30	4003530011375
0291010450603	4,5	60	4003530039713	0291020350305	3,5	30	4003530009990
0291010450605	4,5	60	4003530009815	0291020350352	3,5	35	4003530116964
0291010450703	4,5	70	4003530039720	0291020350353	3,5	35	4003530011382
0291010450705	4,5	70	4003530009822	0291020350355	3,5	35	4003530010002
0291010450805	4,5	80	4003530116919	0291020350402	3,5	40	4003530116971
0291010500305	5	30	4003530184420	0291020350403	3,5	40	4003530011399
0291010500403	5	40	4003530168734	0291020350405	3,5	40	4003530010019
0291010500405	5	40	4003530009846	0291020350455	3,5	45	4003530039829
0291010500453	5	45	4003530168741	0291020350505	3,5	50	4003530039836
0291010500455	5	45	4003530009853	0291020400302	4	30	4003530117008
0291010500503	5	50	4003530168758	0291020400303	4	30	4003530011405
0291010500505	5	50	4003530009860	0291020400305	4	30	4003530010026
0291010500555	5	55	4003530039737	0291020400352	4	35	4003530117015
0291010500603	5	60	4003530039768	0291020400353	4	35	4003530011412
0291010500605	5	60	4003530009877	0291020400355	4	35	4003530010033
0291010500655	5	65	4003530039751	0291020400402	4	40	4003530117022
0291010500703	5	70	4003530039775	0291020400403	4	40	4003530011429
0291010500705	5	70	4003530009884	0291020400404	4	40	4003530089459
0291010500755	5	75	4003530111495	0291020400405	4	40	4003530010040
0291010500802K1	5	80	4003530178856	0291020400452	4	45	4003530117039
0291010500803	5	80	4003530039782	0291020400453	4	45	4003530011436
0291010500805	5	80	4003530009891	0291020400454	4	45	4003530089466



# DECLARATION OF PERFORMANCE (DOP)

## No. DoP 1

Annex 18/44 


### List of products

SPAX-No.	Ø	Length	EAN code	SPAX-No.	Ø	Length	EAN code
0291020400455	4	45	4003530010057	0291020500603	5	60	4003530011573
0291020400502	4	50	4003530117046	0291020500605	5	60	4003530010217
0291020400503	4	50	4003530011443	0291020500655	5	65	4003530117190
0291020400505	4	50	4003530010064	0291020500702	5	70	4003530117206
0291020400555	4	55	4003530023064	0291020500703	5	70	4003530011580
0291020400602	4	60	4003530117053	0291020500705	5	70	4003530010224
0291020400603	4	60	4003530011450	0291020500802	5	80	4003530117213
0291020400605	4	60	4003530010071	0291020500803	5	80	4003530011597
0291020450353	4,5	35	4003530011474	0291020500805	5	80	4003530010231
0291020450355	4,5	35	4003530010101	0291020600503	6	50	4003530014543
0291020450402	4,5	40	4003530117091	0291020600505	6	50	4003530010262
0291020450403	4,5	40	4003530011481	0291020600603	6	60	4003530011627
0291020450405	4,5	40	4003530010118	0291020600605	6	60	4003530010279
0291020450452	4,5	45	4003530117107	0291020600703	6	70	4003530011672
0291020450453	4,5	45	4003530011498	0291020600705	6	70	4003530010286
0291020450455	4,5	45	4003530010125	0291020600803	6	80	4003530011641
0291020450502	4,5	50	4003530117114	0291020600805	6	80	4003530010293
0291020450503	4,5	50	4003530011504	0291040400305	4	30	4003530117282
0291020450504	4,5	50	4014384472311	0291040400355	4	35	4003530117299
0291020450505	4,5	50	4003530010132	0291040400405	4	40	4003530117305
0291020450555	4,5	55	4003530010149	0291040450405	4,5	40	4003530117336
0291020450602	4,5	60	4003530117121	0291040450455	4,5	45	4003530176210
0291020450603	4,5	60	4003530021206	0291040450505	4,5	50	4003530117343
0291020450605	4,5	60	4003530010156	0291140350305	3,5	30	4003530117381
0291020450702	4,5	70	4003530117138	0291140350355	3,5	35	4003530117398
0291020450703	4,5	70	4003530011528	0291140350405	3,5	40	4003530117404
0291020450705	4,5	70	4003530010163	0291140350455	3,5	45	4003530147937
0291020500355	5	35	4003530106491	0291140350505	3,5	50	4003530147944
0291020500402	5	40	4003530117152	0291140400305	4	30	4003530117411
0291020500403	5	40	4003530011542	0291140400355	4	35	4003530017520
0291020500405	5	40	4003530010187	0291140400405	4	40	4003530017537
0291020500453	5	45	4003530011559	0291140400455	4	45	4003530117428
0291020500455	5	45	4003530010194	0291140400505	4	50	4003530039867
0291020500502	5	50	4003530117176	0291140400605	4	60	4003530117435
0291020500503	5	50	4003530011566	0291140450355	4,5	35	4003530117459
0291020500505	5	50	4003530010200	0291140450405	4,5	40	4003530117466
0291020500555	5	55	4003530039850	0291140450455	4,5	45	4003530117473
0291020500602	5	60	4003530117183	0291140450505	4,5	50	4003530039881



# DECLARATION OF PERFORMANCE (DOP)

## No. DoP 1

Annex 19/44 

### List of products

SPAX-No.	Ø	Length	EAN code	SPAX-No.	Ø	Length	EAN code
0291140450605	4,5	60	4003530039898	0361010450505	4,5	50	4003530017803
0291140450705	4,5	70	4003530039904	0361010450555	4,5	55	4003530017810
0291140500405	5	40	4003530117480	0361010450605	4,5	60	4003530017827
0291140500455	5	45	4003530117497	0361010450705	4,5	70	4003530017834
0291140500505	5	50	4003530017544	0361010450805	4,5	80	4003530017841
0291140500605	5	60	4003530017551	0361010500505	5	50	4003530107498
0291140500705	5	70	4003530017568	0361010500605	5	60	4003530107504
0291140500805	5	80	4003530017575	0361010500705	5	70	4003530107511
0291140600605	6	60	4003530117503	0361010500805	5	80	4003530107528
0291140600705	6	70	4003530117510	0361010500905	5	90	4003530107535
0291140600805	6	80	4003530117527	0361010501005	5	100	4003530107542
0297000400403	4	40	4003530040139	0467000400403	4	40	4003530184314
0297000400453	4	45	4003530088773	0467000400453	4	45	4003530184321
0297000400503	4	50	4003530040146	0467000400455	4	45	4003530184390
0297000400553	4	55	4003530117572	0467000450703	4,5	70	4003530184338
0297000400603	4	60	4003530087134	0467000501003	5	100	4003530184345
0297000450403	4,5	40	4003530040153	0517000400453	4	45	4003530156236
0297000450453	4,5	45	4003530040160	0517000400454	4	45	4014384463180
0297000450503	4,5	50	4003530040177	0517000450353	4,5	35	4003530159206
0297000450603	4,5	60	4003530040184	0517000450403	4,5	40	4003530098734
0297000450703	4,5	70	4003530088780	0517000450453	4,5	45	4003530098741
0297000500503	5	50	4003530040191	0517000450503	4,5	50	4003530098758
0297000500603	5	60	4003530040207	0517000450504	4,5	50	4014384419040
0297000500703	5	70	4003530040214	0517000450603	4,5	60	4003530098765
0297000500803	5	80	4003530040221	0517000450703	4,5	70	4003530098772
0297000600603	6	60	4003530040238	0517000500603	5	60	4003530098789
0297000600703	6	70	4003530040245	0517000500654	5	65	4014384426239
0297000600803	6	80	4003530040252	0517000500703	5	70	4003530098796
0301010500855	5	85	4003530191534	0517000500706	5	70	4003530141720
0311030350405	3,5	40	4003530148996	0517000500803	5	80	4003530098802
0311030350505	3,5	50	4003530170522	0517000500804	5	80	4014384426246
0311310350505	3,5	50	4003530180798	0517000500903	5	90	4003530154829
0361010450255	4,5	25	4003530017759	0517900450403	4,5	40	4003530182884
0361010450275	4,5	27	4003530117824	0517900450503	4,5	50	4003530182891
0361010450305	4,5	30	4003530017766	0517900450603	4,5	60	4003530182907
0361010450355	4,5	35	4003530017773	0517900500603	5	60	4003530182914
0361010450405	4,5	40	4003530017780	0531720450405	4,5	40	4003530183676
0361010450455	4,5	45	4003530017797	0531720450503	4,5	50	4003530181856





# DECLARATION OF PERFORMANCE (DOP)

## No. DoP 1

Annex 20/44 

### List of products


SPAX-No.	Ø	Length	EAN code	SPAX-No.	Ø	Length	EAN code
0531720450505	4,5	50	4003530192920	0621010300305	3	30	4003530167034
0531720450603	4,5	60	4003530181863	0621010300355	3	35	4003530167041
0531720450605	4,5	60	4003530178719	0621010350205	3,5	20	4003530167096
0531720450703	4,5	70	4003530181870	0621010350255	3,5	25	4003530167102
0531720450705	4,5	70	4003530192944	0621010350305	3,5	30	4003530167119
0531720450803	4,5	80	4003530181887	0621010350355	3,5	35	4003530167126
0531720450805	4,5	80	4003530192951	0621010350405	3,5	40	4003530167133
0531750450505	4,5	50	4003530182204	0621010350455	3,5	45	4003530175619
0531750450605	4,5	60	4003530188305	0621010400205	4	20	4003530167171
0531750450705	4,5	70	4003530182846	0621010400255	4	25	4003530167188
0531750450805	4,5	80	4003530187087	0621010400305	4	30	4003530167195
0537000500403	5	40	4003530165573	0621010400355	4	35	4003530167201
0537000500503	5	50	4003530159589	0621010400402K1	4	40	4003530176975
0537000500505	5	50	4003530164866	0621010400405	4	40	4003530167218
0537000500603	5	60	4003530159596	0621010400455	4	45	4003530167225
0537000500605	5	60	4003530184383	0621010400505	4	50	4003530167232
0537000500703	5	70	4003530159602	0621010450255	4,5	25	4003530175633
0537000500803	5	80	4003530159619	0621010450305	4,5	30	4003530167249
0537140500503	5	50	4003530178610	0621010450355	4,5	35	4003530167256
0537900500503	5	50	4003530181948	0621010450405	4,5	40	4003530167263
0537900500505	5	50	4003530182679	0621010450455	4,5	45	4003530167270
0537900500603	5	60	4003530182150	0621010450505	4,5	50	4003530167287
0538000550403	5,5	40	4003530191701	0621010450605	4,5	60	4003530175640
0538000550503	5,5	50	4003530191718	0621010500255	5	25	4003530175657
0538000550603	5,5	60	4003530191725	0621010500305	5	30	4003530175664
0538000550703	5,5	70	4003530191732	0621010500355	5	35	4003530167294
0538000550803	5,5	80	4003530191749	0621010500405	5	40	4003530167300
0538900550503	5,5	50	4003530182167	0621010500455	5	45	4003530167317
0538900550603	5,5	60	4003530182174	0621010500505	5	50	4003530167324
0541020450505	4,5	50	4003530176524	0621010500605	5	60	4003530167331
0541020450605	4,5	60	4003530165252	0621020300255	3	25	4003530179716
0541020450705	4,5	70	4003530181030	0621030300165	3	16	4003530167348
0541020450805	4,5	80	4003530181047	0621030300205	3	20	4003530167355
0621010300155	3	15	4003530161773	0621030300255	3	25	4003530167362
0621010300165	3	16	4003530161834	0621030350205	3,5	20	4003530167393
0621010300175	3	17	4003530161520	0621030350255	3,5	25	4003530167409
0621010300205	3	20	4003530167010	0621030350355	3,5	35	4003530167423
0621010300255	3	25	4003530167027	0621030350405	3,5	40	4003530178245





# DECLARATION OF PERFORMANCE (DOP)

## No. DoP 1

Annex 21/44 


### List of products

SPAX-No.	Ø	Length	EAN code	SPAX-No.	Ø	Length	EAN code
0621030350455	3,5	45	4003530178252	1081010250125	2,5	12	4003530003769
0621030400305	4	30	4003530185861	1081010250135	2,5	13	4003530100758
0621030400355	4	35	4003530167485	1081010250155	2,5	15	4003530100765
0621030400405	4	40	4003530167492	1081010250163	2,5	16	4003530022029
0621030450505	4,5	50	4003530167553	1081010250165	2,5	16	4003530003776
0621030450605	4,5	60	4003530167560	1081010250203	2,5	20	4003530021077
0621040450305	4,5	30	4003530178481	1081010250205	2,5	20	4003530003783
0621040450405	4,5	40	4003530178474	1081010250252K1	2,5	25	4003530156458
0621060300165	3	16	4003530177255	1081010250253	2,5	25	4003530119262
0621060300205	3	20	4003530177262	1081010250255	2,5	25	4003530003790
0621060300255	3	25	4003530177279	1081010300155	3	15	4003530003820
0621060350205	3,5	20	4003530177293	1081010300163	3	16	4003530006029
0621060350255	3,5	25	4003530177309	1081010300165	3	16	4003530003837
0621060350355	3,5	35	4003530178214	1081010300175	3	17	4003530009402
0621060350405	3,5	40	4003530178221	1081010300185	3	18	4003530045325
0621060350455	3,5	45	4003530178238	1081010300202	3	20	4003530119330
0621060400355	4	35	4003530177316	1081010300202K1	3	20	4003530121531
0621060450505	4,5	50	4003530177323	1081010300203	3	20	4003530006036
0621060450605	4,5	60	4003530177330	1081010300205	3	20	4003530003844
0627000300163	3	16	4003530167836	1081010300252K1	3	25	4003530149139
0627000300203	3	20	4003530167843	1081010300253	3	25	4003530006043
0627000300253	3	25	4003530167850	1081010300255	3	25	4003530003851
0627000300303	3	30	4003530167867	1081010300303	3	30	4003530006050
0627000350203	3,5	20	4003530167881	1081010300305	3	30	4003530003868
0627000350253	3,5	25	4003530167898	1081010300353	3	35	4003530006067
0627000350303	3,5	30	4003530167904	1081010300355	3	35	4003530003875
0627000400303	4	30	4003530167911	1081010300403	3	40	4003530006074
0627000400353	4	35	4003530167928	1081010300405	3	40	4003530003882
0627000400403	4	40	4003530167935	1081010300455	3	45	4003530003899
0627000400453	4	45	4003530167942	1081010350202	3,5	20	4003530119453
0627000400503	4	50	4003530176999	1081010350203	3,5	20	4003530006104
0627000450303	4,5	30	4003530167959	1081010350205	3,5	20	4003530003943
0627000450403	4,5	40	4003530167966	1081010350225	3,5	22	4003530100819
0627000450503	4,5	50	4003530167973	1081010350252K1	3,5	25	4003530121555
0627000500503	5	50	4003530191527	1081010350253	3,5	25	4003530006111
0651010450605	4,5	60	4003530179693	1081010350255	3,5	25	4003530003950
0651750450605	4,5	60	4003530178726	1081010350259K1	3,5	25	4003530182273
1081010250123	2,5	12	4003530021060	1081010350282	3,5	28	4003530183850



# DECLARATION OF PERFORMANCE (DOP)

## No. DoP 1

Annex 22/44 


### List of products

SPAX-No.	Ø	Length	EAN code	SPAX-No.	Ø	Length	EAN code
1081010350285	3,5	28	4003530100826	1081010400325	4	32	4003530100901
1081010350302	3,5	30	4003530101151	1081010400335	4	33	4003530119729
1081010350302K1	3,5	30	4003530148187	1081010400352	4	35	4003530111396
1081010350303	3,5	30	4003530006128	1081010400353	4	35	4003530006227
1081010350305	3,5	30	4003530003967	1081010400355	4	35	4003530004063
1081010350306	3,5	30	4003530154263	1081010400402K1	4	40	4003530148323
1081010350352K1	3,5	35	4003530148194	1081010400403	4	40	4003530006234
1081010350353	3,5	35	4003530006135	1081010400405	4	40	4003530004070
1081010350355	3,5	35	4003530003974	1081010400435	4	43	4003530179259
1081010350356	3,5	35	4003530165566	1081010400452K1	4	45	4003530170577
1081010350403	3,5	40	4003530006142	1081010400453	4	45	4003530006241
1081010350405	3,5	40	4003530003981	1081010400455	4	45	4003530004087
1081010350453	3,5	45	4003530006159	1081010400456	4	45	4003530175886
1081010350455	3,5	45	4003530003998	1081010400502	4	50	4003530168901
1081010350503	3,5	50	4003530006166	1081010400503	4	50	4003530006258
1081010350505	3,5	50	4003530004001	1081010400505	4	50	4003530004094
1081010400202	4	20	4003530119651	1081010400555	4	55	4003530004100
1081010400202K1	4	20	4003530121562	1081010400603	4	60	4003530006265
1081010400203	4	20	4003530006197	1081010400605	4	60	4003530004117
1081010400205	4	20	4003530004032	1081010400655	4	65	4003530100925
1081010400209	4	20	4003530119668	1081010400703	4	70	4003530006272
1081010400209K1	4	20	4003530179846	1081010400705	4	70	4003530004124
1081010400222K1	4	22	4003530147227	1081010400805	4	80	4003530039997
1081010400225	4	22	4003530100857	1081010450253	4,5	25	4003530006302
1081010400235	4	23	4003530100864	1081010450255	4,5	25	4003530004155
1081010400251	4	25	4003530177156	1081010450303	4,5	30	4003530006319
1081010400251K1	4	25	4003530186950	1081010450305	4,5	30	4003530004162
1081010400252K1	4	25	4003530109546	1081010450353	4,5	35	4003530006326
1081010400253	4	25	4003530006203	1081010450355	4,5	35	4003530004179
1081010400255	4	25	4003530004049	1081010450402K1	4,5	40	4003530157905
1081010400275	4	27	4003530119699	1081010450403	4,5	40	4003530006333
1081010400285	4	28	4003530100888	1081010450405	4,5	40	4003530004186
1081010400301	4	30	4003530178443	1081010450453	4,5	45	4003530006340
1081010400302	4	30	4003530109492	1081010450455	4,5	45	4003530004193
1081010400302K1	4	30	4003530148293	1081010450503	4,5	50	4003530006357
1081010400303	4	30	4003530006210	1081010450505	4,5	50	4003530004209
1081010400305	4	30	4003530004056	1081010450555	4,5	55	4003530004216
1081010400306	4	30	4003530154270	1081010450603	4,5	60	4003530006364



# DECLARATION OF PERFORMANCE (DOP)

## No. DoP 1

Annex 23/44 


### List of products

SPAX-No.	Ø	Length	EAN code	SPAX-No.	Ø	Length	EAN code
1081010450605	4,5	60	4003530004223	1081010600355	6	35	4003530004438
1081010450703	4,5	70	4003530006371	1081010600403	6	40	4003530006531
1081010450705	4,5	70	4003530004230	1081010600405	6	40	4003530004445
1081010450803	4,5	80	4003530006388	1081010600453	6	45	4003530006548
1081010450805	4,5	80	4003530004247	1081010600455	6	45	4003530004452
1081010500253	5	25	4003530006418	1081010600503	6	50	4003530012129
1081010500255	5	25	4003530004278	1081010600505	6	50	4003530004469
1081010500302	5	30	4003530119842	1081010600555	6	55	4003530004476
1081010500303	5	30	4003530006425	1081010600603	6	60	4003530006562
1081010500305	5	30	4003530004285	1081010600605	6	60	4003530004483
1081010500352	5	35	4003530119859	1081010600703	6	70	4003530006579
1081010500353	5	35	4003530006432	1081010600705	6	70	4003530004490
1081010500355	5	35	4003530004292	1081010600803	6	80	4003530006586
1081010500403	5	40	4003530006449	1081010600805	6	80	4003530004506
1081010500405	5	40	4003530004308	1081010600903	6	90	4003530006593
1081010500452K1	5	45	4003530178849	1081010600905	6	90	4003530004513
1081010500453	5	45	4003530006456	1081010601005	6	100	4003530004520
1081010500455	5	45	4003530004315	1081010601105	6	110	4003530004537
1081010500502	5	50	4003530119866	1081010601205	6	120	4003530004544
1081010500503	5	50	4003530006463	1081010601305	6	130	4003530004551
1081010500505	5	50	4003530004322	1081010601405	6	140	4003530004568
1081010500553	5	55	4003530006470	1081010601505	6	150	4003530004575
1081010500555	5	55	4003530004339	1081010601605	6	160	4003530004582
1081010500603	5	60	4003530006487	1081010601805	6	180	4003530004599
1081010500605	5	60	4003530004346	1081010602005	6	200	4003530004605
1081010500655	5	65	4003530004353	1081010602205	6	220	4003530004612
1081010500703	5	70	4003530006494	1081010602405	6	240	4003530004629
1081010500705	5	70	4003530004360	1081020250125	2,5	12	4003530004643
1081010500803	5	80	4003530006500	1081020250155	2,5	15	4003530009471
1081010500805	5	80	4003530004377	1081020250162	2,5	16	4003530119941
1081010500903	5	90	4003530006517	1081020250165	2,5	16	4003530004650
1081010500905	5	90	4003530004384	1081020250185	2,5	18	4003530119238
1081010501003	5	100	4003530006524	1081020250202	2,5	20	4003530119972
1081010501005	5	100	4003530004391	1081020250205	2,5	20	4003530004667
1081010501105	5	110	4003530004407	1081020250255	2,5	25	4003530004674
1081010501205	5	120	4003530004414	1081020250305	2,5	30	4003530101267
1081010600302	6	30	4003530177477	1081020300155	3	15	4003530009501
1081010600305	6	30	4003530004421	1081020300162	3	16	4003530120008



# DECLARATION OF PERFORMANCE (DOP)

## No. DoP 1

Annex 24/44 


### List of products

SPAX-No.	Ø	Length	EAN code	SPAX-No.	Ø	Length	EAN code
1081020300163	3	16	4003530006623	1081020350453	3,5	45	4003530006753
1081020300165	3	16	4003530004704	1081020350455	3,5	45	4003530004841
1081020300175	3	17	4003530009518	1081020350456	3,5	45	4003530040641
1081020300185	3	18	4003530045318	1081020350503	3,5	50	4003530006760
1081020300202	3	20	4003530120046	1081020350505	3,5	50	4003530004858
1081020300203	3	20	4003530006630	1081020350506	3,5	50	4003530040658
1081020300205	3	20	4003530004711	1081020400202	4	20	4003530120367
1081020300252	3	25	4003530120077	1081020400203	4	20	4003530006784
1081020300253	3	25	4003530006647	1081020400205	4	20	4003530004889
1081020300255	3	25	4003530004728	1081020400252	4	25	4003530148248
1081020300302	3	30	4003530120091	1081020400253	4	25	4003530006791
1081020300303	3	30	4003530006654	1081020400255	4	25	4003530004896
1081020300305	3	30	4003530004735	1081020400256	4	25	4003530040665
1081020300352	3	35	4003530120114	1081020400303	4	30	4003530006807
1081020300353	3	35	4003530006661	1081020400304	4	30	4003530089596
1081020300355	3	35	4003530004742	1081020400305	4	30	4003530004902
1081020300402	3	40	4003530120138	1081020400306	4	30	4003530040672
1081020300403	3	40	4003530006678	1081020400353	4	35	4003530006814
1081020300405	3	40	4003530004759	1081020400354	4	35	4003530089206
1081020300455	3	45	4003530004766	1081020400355	4	35	4003530004919
1081020350202	3,5	20	4003530120213	1081020400356	4	35	4003530040689
1081020350202K1	3,5	20	4003530155901	1081020400357	4	35	4003530120473
1081020350203	3,5	20	4003530006708	1081020400359	4	35	4003530159800
1081020350204	3,5	20	4014384031952	1081020400401	4	40	4014384031815
1081020350205	3,5	20	4003530004797	1081020400403	4	40	4003530006821
1081020350253	3,5	25	4003530006715	1081020400404	4	40	4003530089213
1081020350255	3,5	25	4003530004803	1081020400405	4	40	4003530004926
1081020350256	3,5	25	4003530040603	1081020400406	4	40	4003530040696
1081020350302	3,5	30	4003530120268	1081020400409	4	40	4003530159817
1081020350303	3,5	30	4003530006722	1081020400453	4	45	4003530006838
1081020350305	3,5	30	4003530004810	1081020400454	4	45	4003530089220
1081020350306	3,5	30	4003530040610	1081020400455	4	45	4003530004933
1081020350353	3,5	35	4003530006739	1081020400456	4	45	4003530040702
1081020350355	3,5	35	4003530004827	1081020400457	4	45	4003530120527
1081020350356	3,5	35	4003530040627	1081020400459	4	45	4003530159824
1081020350403	3,5	40	4003530006746	1081020400503	4	50	4003530006845
1081020350405	3,5	40	4003530004834	1081020400505	4	50	4003530004940
1081020350406	3,5	40	4003530040634	1081020400506	4	50	4003530040719



# DECLARATION OF PERFORMANCE (DOP)

## No. DoP 1

Annex 25/44 


### List of products

SPAX-No.	Ø	Length	EAN code	SPAX-No.	Ø	Length	EAN code
1081020400509	4	50	4003530159831	1081020500403	5	40	4003530007026
1081020400555	4	55	4003530004957	1081020500405	5	40	4003530005152
1081020400603	4	60	4003530006852	1081020500453	5	45	4003530007033
1081020400604	4	60	4014384402806	1081020500455	5	45	4003530005169
1081020400605	4	60	4003530004964	1081020500503	5	50	4003530007040
1081020400606	4	60	4003530040726	1081020500505	5	50	4003530005176
1081020400703	4	70	4003530006869	1081020500506	5	50	4003530184444
1081020400705	4	70	4003530004971	1081020500553	5	55	4003530009587
1081020400805	4	80	4003530040009	1081020500555	5	55	4003530005183
1081020450253	4,5	25	4003530006890	1081020500603	5	60	4003530007057
1081020450255	4,5	25	4003530005008	1081020500605	5	60	4003530005190
1081020450302	4,5	30	4003530120640	1081020500606	5	60	4003530040764
1081020450303	4,5	30	4003530006906	1081020500656	5	65	4003530040771
1081020450305	4,5	30	4003530005015	1081020500703	5	70	4003530007064
1081020450353	4,5	35	4003530006913	1081020500704	5	70	4014384507846
1081020450355	4,5	35	4003530005022	1081020500705	5	70	4003530005206
1081020450403	4,5	40	4003530006920	1081020500706	5	70	4003530040788
1081020450405	4,5	40	4003530005039	1081020500803	5	80	4003530007071
1081020450453	4,5	45	4003530006937	1081020500805	5	80	4003530005213
1081020450455	4,5	45	4003530005046	1081020500806	5	80	4003530040795
1081020450503	4,5	50	4003530006944	1081020500903	5	90	4003530009594
1081020450505	4,5	50	4003530005053	1081020500905	5	90	4003530005220
1081020450506	4,5	50	4003530040733	1081020501003	5	100	4003530007088
1081020450555	4,5	55	4003530005060	1081020501005	5	100	4003530005237
1081020450556	4,5	55	4003530040740	1081020501105	5	110	4003530005244
1081020450603	4,5	60	4003530006951	1081020501205	5	120	4003530005251
1081020450605	4,5	60	4003530005077	1081020600305	6	30	4003530005268
1081020450703	4,5	70	4003530006968	1081020600355	6	35	4003530009570
1081020450705	4,5	70	4003530005084	1081020600403	6	40	4003530007095
1081020450803	4,5	80	4003530006975	1081020600405	6	40	4003530005275
1081020450805	4,5	80	4003530005091	1081020600453	6	45	4003530009600
1081020500253	5	25	4003530006999	1081020600455	6	45	4003530005282
1081020500255	5	25	4003530005121	1081020600503	6	50	4003530012136
1081020500302	5	30	4003530120770	1081020600505	6	50	4003530005299
1081020500303	5	30	4003530007002	1081020600555	6	55	4003530005305
1081020500305	5	30	4003530005138	1081020600603	6	60	4003530007118
1081020500353	5	35	4003530007019	1081020600605	6	60	4003530005312
1081020500355	5	35	4003530005145	1081020600703	6	70	4003530007125



# DECLARATION OF PERFORMANCE (DOP)

## No. DoP 1

Annex 26/44 


### List of products

SPAX-No.	Ø	Length	EAN code	SPAX-No.	Ø	Length	EAN code
1081020600705	6	70	4003530005329	1081030450455	4,5	45	4003530110603
1081020600803	6	80	4003530007132	1081030500505	5	50	4003530102905
1081020600805	6	80	4003530005336	1081040250165	2,5	16	4003530110498
1081020600903	6	90	4003530007149	1081040300155	3	15	4003530101458
1081020600905	6	90	4003530005343	1081040300165	3	16	4003530101465
1081020601005	6	100	4003530005350	1081040300175	3	17	4003530101472
1081020601105	6	110	4003530005367	1081040300205	3	20	4003530101489
1081020601205	6	120	4003530005374	1081040300255	3	25	4003530101496
1081020601305	6	130	4003530005381	1081040350205	3,5	20	4003530040047
1081020601405	6	140	4003530005398	1081040350255	3,5	25	4003530101595
1081020601505	6	150	4003530005404	1081040350305	3,5	30	4003530101601
1081020601605	6	160	4003530005411	1081040350405	3,5	40	4003530101625
1081020601805	6	180	4003530005428	1081040350505	3,5	50	4003530121296
1081020602002	6	200	4003530121197	1081040400205	4	20	4003530101656
1081020602005	6	200	4003530005435	1081040400255	4	25	4003530040054
1081020602205	6	220	4003530005442	1081040400275	4	27	4003530149436
1081020602405	6	240	4003530005459	1081040400305	4	30	4003530101670
1081020602605	6	260	4003530040016	1081040400355	4	35	4003530101687
1081020602805	6	280	4003530040351	1081040400405	4	40	4003530101694
1081020603005	6	300	4003530040368	1081040450305	4,5	30	4003530101762
1081030250205	2,5	20	4003530102486	1081040450355	4,5	35	4003530101779
1081030300155	3	15	4003530102530	1081040450405	4,5	40	4003530101786
1081030300162K1	3	16	4003530157967	1081040450455	4,5	45	4003530101793
1081030300175	3	17	4003530102554	1081040500255	5	25	4003530149030
1081030300205	3	20	4003530102561	1081040500305	5	30	4003530101830
1081030300255	3	25	4003530102578	1081040500355	5	35	4003530101847
1081030300305	3	30	4003530102592	1081040500455	5	45	4003530101861
1081030350205	3,5	20	4003530102653	1081040600705	6	70	4003530155147
1081030350255	3,5	25	4003530102660	1081040601005	6	100	4003530164439
1081030350302K1	3,5	30	4003530184253	1081060300165	3	16	4003530102011
1081030350305	3,5	30	4003530102684	1081060300205	3	20	4003530102035
1081030400202	4	20	4003530169274	1081060300255	3	25	4003530102042
1081030400205	4	20	4003530102776	1081060350205	3,5	20	4003530102110
1081030400255	4	25	4003530102790	1081060350255	3,5	25	4003530102134
1081030400305	4	30	4003530102806	1081060350305	3,5	30	4003530102141
1081030400355	4	35	4003530102813	1081060350355	3,5	35	4003530102158
1081030400405	4	40	4003530102837	1081060350405	3,5	40	4003530102165
1081030400455	4	45	4003530121241	1081060400205	4	20	4003530102202



# DECLARATION OF PERFORMANCE (DOP)

## No. DoP 1

Annex 27/44 

### List of products


SPAX-No.	Ø	Length	EAN code	SPAX-No.	Ø	Length	EAN code
1081060400255	4	25	4003530040061	1081140400253	4	25	4003530008634
1081060400305	4	30	4003530102226	1081140400255	4	25	4003530018343
1081060400355	4	35	4003530040078	1081140400303	4	30	4003530008641
1081060400405	4	40	4003530040085	1081140400305	4	30	4003530018350
1081140250125	2,5	12	4003530018091	1081140400353	4	35	4003530008658
1081140250165	2,5	16	4003530018107	1081140400355	4	35	4003530018367
1081140250185	2,5	18	4003530092305	1081140400403	4	40	4003530008665
1081140250205	2,5	20	4003530018114	1081140400405	4	40	4003530018374
1081140250255	2,5	25	4003530018121	1081140400453	4	45	4003530008672
1081140250305	2,5	30	4003530121661	1081140400455	4	45	4003530018381
1081140300155	3	15	4003530102943	1081140400503	4	50	4003530008689
1081140300163	3	16	4003530008528	1081140400505	4	50	4003530018398
1081140300165	3	16	4003530018152	1081140400555	4	55	4003530103032
1081140300175	3	17	4003530018169	1081140400603	4	60	4003530008696
1081140300185	3	18	4003530121678	1081140400605	4	60	4003530018404
1081140300203	3	20	4003530008535	1081140400705	4	70	4003530018411
1081140300205	3	20	4003530018176	1081140450255	4,5	25	4003530018435
1081140300253	3	25	4003530008542	1081140450303	4,5	30	4003530008702
1081140300255	3	25	4003530018183	1081140450305	4,5	30	4003530018442
1081140300303	3	30	4003530008559	1081140450353	4,5	35	4003530008719
1081140300305	3	30	4003530018190	1081140450355	4,5	35	4003530018459
1081140300355	3	35	4003530018206	1081140450403	4,5	40	4003530008726
1081140300405	3	40	4003530018213	1081140450405	4,5	40	4003530018466
1081140300455	3	45	4003530102950	1081140450453	4,5	45	4003530008733
1081140350203	3,5	20	4003530008573	1081140450455	4,5	45	4003530018473
1081140350205	3,5	20	4003530018251	1081140450503	4,5	50	4003530008740
1081140350253	3,5	25	4003530008580	1081140450505	4,5	50	4003530018480
1081140350255	3,5	25	4003530018268	1081140450603	4,5	60	4003530008757
1081140350303	3,5	30	4003530008597	1081140450605	4,5	60	4003530018497
1081140350305	3,5	30	4003530018275	1081140450705	4,5	70	4003530018503
1081140350353	3,5	35	4003530008603	1081140450805	4,5	80	4003530018510
1081140350355	3,5	35	4003530018282	1081140500255	5	25	4003530103100
1081140350403	3,5	40	4003530008610	1081140500303	5	30	4003530008764
1081140350405	3,5	40	4003530018299	1081140500305	5	30	4003530018527
1081140350455	3,5	45	4003530018305	1081140500355	5	35	4003530018534
1081140350505	3,5	50	4003530018312	1081140500403	5	40	4003530008771
1081140400203	4	20	4003530008627	1081140500405	5	40	4003530018541
1081140400205	4	20	4003530018336	1081140500455	5	45	4003530018558





# DECLARATION OF PERFORMANCE (DOP)

## No. DoP 1

Annex 28/44 

### List of products


SPAX-No.	Ø	Length	EAN code	SPAX-No.	Ø	Length	EAN code
1081140500503	5	50	4003530008788	1081400600705	6	70	4003530155628
1081140500505	5	50	4003530018565	1081400600805	6	80	4003530155635
1081140500603	5	60	4003530008795	1081470350355	3,5	35	4003530121975
1081140500605	5	60	4003530018572	1081470400305	4	30	4003530121982
1081140500703	5	70	4003530182105	1081510450505	4,5	50	4003530122019
1081140500705	5	70	4003530018589	1081610350202	3,5	20	4003530178511
1081140500805	5	80	4003530018596	1081620350202	3,5	20	4003530180620
1081140500905	5	90	4003530018602	1081620400405	4	40	4003530180637
1081140501005	5	100	4003530018619	1081750300355	3	35	4003530182983
1081140501105	5	110	4003530154539	1081750350355	3,5	35	4003530182990
1081140501205	5	120	4003530088766	1081830350202	3,5	20	4003530122057
1081140600405	6	40	4003530018626	1081840350202	3,5	20	4003530122088
1081140600505	6	50	4003530018633	1081900250125	2,5	12	4003530100192
1081140600605	6	60	4003530018640	1081900250165	2,5	16	4003530100208
1081140600705	6	70	4003530018657	1081900250205	2,5	20	4003530100215
1081140600805	6	80	4003530018664	1081900300165	3	16	4003530017858
1081140600905	6	90	4003530018671	1081900300185	3	18	4003530039959
1081140601005	6	100	4003530018688	1081900300205	3	20	4003530017865
1081140601105	6	110	4003530103155	1081900300255	3	25	4003530039966
1081140601205	6	120	4003530018695	1081900350202	3,5	20	4003530122132
1081140601305	6	130	4003530103162	1081900350205	3,5	20	4003530017889
1081140601405	6	140	4003530103179	1081900350255	3,5	25	4003530017896
1081140601505	6	150	4003530103186	1081900350305	3,5	30	4003530017902
1081140601605	6	160	4003530103193	1081910400405	4	40	4003530184963
1081140601805	6	180	4003530018701	1087000300163	3	16	4003530014574
1081140602005	6	200	4003530121708	1087000300203	3	20	4003530014581
1081310300405	3	40	4003530156083	1087000300205	3	20	4003530108877
1081310350255	3,5	25	4003530121791	1087000300253	3	25	4003530014598
1081310400305	4	30	4003530110689	1087000300303	3	30	4003530014604
1081400300165	3	16	4003530156717	1087000300353	3	35	4003530014611
1081400300205	3	20	4003530176319	1087000300403	3	40	4003530014628
1081400350255	3,5	25	4003530156724	1087000350203	3,5	20	4003530014642
1081400350305	3,5	30	4003530175572	1087000350253	3,5	25	4003530014659
1081400350405	3,5	40	4003530239892	1087000350303	3,5	30	4003530014666
1081400450305	4,5	30	4003530121890	1087000350352	3,5	35	4003530170447
1081400450355	4,5	35	4003530121906	1087000350353	3,5	35	4003530014673
1081400450455	4,5	45	4003530121913	1087000350403	3,5	40	4003530014680
1081400500255	5	25	4003530148354	1087000350405	3,5	40	4003530110443





# DECLARATION OF PERFORMANCE (DOP)

## No. DoP 1

Annex 29/44 

### List of products

SPAX-No.	Ø	Length	EAN code	SPAX-No.	Ø	Length	EAN code
1087000350406	3,5	40	4003530182037	1087000600703	6	70	4003530014932
1087000350503	3,5	50	4003530170867	1087000600803	6	80	4003530014949
1087000400203	4	20	4003530014697	1087000600903	6	90	4003530014956
1087000400253	4	25	4003530014703	1087000601003	6	100	4003530014963
1087000400303	4	30	4003530014710	1087000601203	6	120	4003530040115
1087000400305	4	30	4003530108938	1087000601205	6	120	4003530111563
1087000400306	4	30	4003530148941	1087000601403	6	140	4003530040122
1087000400353	4	35	4003530014727	1087000601603	6	160	4003530088803
1087000400403	4	40	4003530014734	1087140350203	3,5	20	4003530122224
1087000400405	4	40	4003530108952	1087900450452K1	4,5	45	4003530175510
1087000400451	4	45	4003530182969	1087900450455	4,5	45	4003530156007
1087000400453	4	45	4003530014741	1191010300155	3	15	4003530169304
1087000400503	4	50	4003530014758	1191010300163	3	16	4003530101090
1087000400603	4	60	4003530040092	1191010300165	3	16	4003530106002
1087000450253	4,5	25	4003530040108	1191010300202K1	3	20	4003530176852
1087000450303	4,5	30	4003530014765	1191010300203	3	20	4003530101113
1087000450353	4,5	35	4003530014772	1191010300205	3	20	4003530106019
1087000450403	4,5	40	4003530014789	1191010300253	3	25	4003530110245
1087000450453	4,5	45	4003530014796	1191010300255	3	25	4003530110276
1087000450503	4,5	50	4003530014802	1191010300303	3	30	4003530101359
1087000450603	4,5	60	4003530089169	1191010300305	3	30	4003530106026
1087000450703	4,5	70	4003530097102	1191010350202K1	3,5	20	4003530164453
1087000500303	5	30	4003530014819	1191010350203	3,5	20	4003530101366
1087000500353	5	35	4003530014826	1191010350205	3,5	20	4003530106033
1087000500402	5	40	4003530182600	1191010350253	3,5	25	4003530110252
1087000500403	5	40	4003530014833	1191010350255	3,5	25	4003530111150
1087000500453	5	45	4003530014840	1191010350303	3,5	30	4003530101373
1087000500502	5	50	4003530170898	1191010350305	3,5	30	4003530106101
1087000500503	5	50	4003530014857	1191010350353	3,5	35	4003530101571
1087000500603	5	60	4003530014864	1191010350355	3,5	35	4003530106446
1087000500703	5	70	4003530014871	1191010350403	3,5	40	4003530101588
1087000500803	5	80	4003530014888	1191010350405	3,5	40	4003530106453
1087000500903	5	90	4003530014895	1191010350453	3,5	45	4003530101663
1087000501003	5	100	4003530109010	1191010350455	3,5	45	4003530106460
1087000501203	5	120	4003530088797	1191010350505	3,5	50	4003530170935
1087000600403	6	40	4003530014901	1191010400203	4	20	4003530175374
1087000600503	6	50	4003530014918	1191010400205	4	20	4003530148798
1087000600603	6	60	4003530014925	1191010400253	4	25	4003530110269



# DECLARATION OF PERFORMANCE (DOP)

## No. DoP 1

Annex 30/44 


### List of products

SPAX-No.	Ø	Length	EAN code	SPAX-No.	Ø	Length	EAN code
1191010400255	4	25	4003530111174	1191010500455	5	45	4003530109447
1191010400303	4	30	4003530102219	1191010500503	5	50	4003530105890
1191010400304	4	30	4014384498397	1191010500505	5	50	4003530109454
1191010400305	4	30	4003530107191	1191010500603	5	60	4003530105906
1191010400353	4	35	4003530102233	1191010500605	5	60	4003530109553
1191010400355	4	35	4003530107825	1191010500703	5	70	4003530105913
1191010400403	4	40	4003530102240	1191010500705	5	70	4003530109560
1191010400405	4	40	4003530107863	1191010500803	5	80	4003530105920
1191010400453	4	45	4003530102615	1191010500805	5	80	4003530109683
1191010400455	4	45	4003530107887	1191010600503	6	50	4003530105937
1191010400503	4	50	4003530103377	1191010600505	6	50	4003530109690
1191010400505	4	50	4003530107917	1191010600603	6	60	4003530105944
1191010400555	4	55	4003530181016	1191010600605	6	60	4003530109706
1191010400605	4	60	4003530155383	1191010600703	6	70	4003530105968
1191010400655	4	65	4003530181009	1191010600705	6	70	4003530109843
1191010450252	4,5	25	4003530168864	1191010600803	6	80	4003530105975
1191010450255	4,5	25	4003530169854	1191010600805	6	80	4003530110238
1191010450302	4,5	30	4003530170041	1191020300155	3	15	4003530010347
1191010450305	4,5	30	4003530169861	1191020300163	3	16	4003530090813
1191010450353	4,5	35	4003530103575	1191020300165	3	16	4003530010354
1191010450355	4,5	35	4003530107924	1191020300175	3	17	4003530010361
1191010450403	4,5	40	4003530103667	1191020300203	3	20	4003530090820
1191010450405	4,5	40	4003530107931	1191020300205	3	20	4003530010378
1191010450453	4,5	45	4003530103681	1191020300253	3	25	4003530024504
1191010450455	4,5	45	4003530108051	1191020300255	3	25	4003530010385
1191010450503	4,5	50	4003530103698	1191020350203	3,5	20	4003530024542
1191010450505	4,5	50	4003530108068	1191020350205	3,5	20	4003530010446
1191010450603	4,5	60	4003530103933	1191020350252	3,5	25	4003530183539
1191010450605	4,5	60	4003530108075	1191020350253	3,5	25	4003530156588
1191010450703	4,5	70	4003530104077	1191020350255	3,5	25	4003530148972
1191010450705	4,5	70	4003530108082	1191020400203	4	20	4003530090868
1191010500255	5	25	4003530169885	1191020400205	4	20	4003530010507
1191010500302	5	30	4003530169946	1191020400225	4	22	4003530161841
1191010500305	5	30	4003530169892	1191020400253	4	25	4003530154195
1191010500355	5	35	4003530169908	1191020400254	4	25	4014384031822
1191010500403	5	40	4003530105814	1191020400255	4	25	4003530154607
1191010500405	5	40	4003530109003	1191020400256	4	25	4003530154850
1191010500453	5	45	4003530105869	1191020450255	4,5	25	4003530164057



# DECLARATION OF PERFORMANCE (DOP)

## No. DoP 1

Annex 31/44 


### List of products

SPAX-No.	Ø	Length	EAN code	SPAX-No.	Ø	Length	EAN code
1191020450305	4,5	30	4003530165030	1191140500705	5	70	4003530176821
1191020450506	4,5	50	4003530187148	1191140500805	5	80	4003530176838
1191020500255	5	25	4003530164330	1191140600505	6	50	4003530181443
1191020500605	5	60	4003530177378	1191140600605	6	60	4003530181450
1191020500606	5	60	4003530159640	1191140600705	6	70	4003530181467
1191020500704	5	70	4014384488299	1191140600805	6	80	4003530181474
1191020500705	5	70	4003530177385	1191400450255	4,5	25	4003530176401
1191020500805	5	80	4003530177392	1191470450455	4,5	45	4003530157264
1191030500605	5	60	4003530180507	1191620500705	5	70	4003530180552
1191040300165	3	16	4003530184499	1191620500805	5	80	4003530180569
1191040400205	4	20	4003530183751	1191750350255	3,5	25	4003530183188
1191140300255	3	25	4003530181184	1191750350355	3,5	35	4003530180453
1191140300305	3	30	4003530181191	1191750350405	3,5	40	4003530180460
1191140300355	3	35	4003530181207	1191750400255	4	25	4003530183096
1191140350205	3,5	20	4003530181214	1191750400305	4	30	4003530183102
1191140350255	3,5	25	4003530181221	1191750400355	4	35	4003530183119
1191140350305	3,5	30	4003530181238	1191750400402K1	4	40	4003530180873
1191140350355	3,5	35	4003530181245	1191750400405	4	40	4003530179327
1191140350405	3,5	40	4003530181252	1191750400405K1	4	40	4003530180897
1191140350455	3,5	45	4003530181269	1191750450255	4,5	25	4003530183126
1191140400205	4	20	4003530181276	1191750450355	4,5	35	4003530183133
1191140400255	4	25	4003530181283	1191750450505	4,5	50	4003530183140
1191140400305	4	30	4003530181290	1191750500305	5	30	4003530183157
1191140400355	4	35	4003530181306	1191900300165	3	16	4003530165221
1191140400405	4	40	4003530181313	1191900300205	3	20	4003530164910
1191140400455	4	45	4003530181320	1191900300255	3	25	4003530170546
1191140400505	4	50	4003530181337	1191900300355	3	35	4003530165580
1191140400605	4	60	4003530181344	1191900400255	4	25	4003530170683
1191140450355	4,5	35	4003530181351	1191900400302K1	4	30	4003530183287
1191140450405	4,5	40	4003530181368	1191900400405	4	40	4003530164903
1191140450455	4,5	45	4003530181375	1191900500702	5	70	4003530179518
1191140450505	4,5	50	4003530181382	1191900500705	5	70	4003530184222
1191140450605	4,5	60	4003530181399	1197000300163	3	16	4003530167997
1191140500355	5	35	4003530181405	1197000300203	3	20	4003530168000
1191140500405	5	40	4003530181436	1197000300253	3	25	4003530168017
1191140500455	5	45	4003530181412	1197000300303	3	30	4003530168024
1191140500505	5	50	4003530181429	1197000300353	3	35	4003530168031
1191140500605	5	60	4003530176814	1197000300403	3	40	4003530168048



# DECLARATION OF PERFORMANCE (DOP)

## No. DoP 1

Annex 32/44 


### List of products

SPAX-No.	Ø	Length	EAN code	SPAX-No.	Ø	Length	EAN code
1197000350202	3,5	20	4003530179419	1197020300253	3	25	4003530182068
1197000350203	3,5	20	4003530156069	1197900450452K1	4,5	45	4003530177781
1197000350253	3,5	25	4003530157042	1201020801605	8	160	4003530157073
1197000350303	3,5	30	4003530168055	1201020801805	8	180	4003530157080
1197000350353	3,5	35	4003530168062	1201020802005	8	200	4003530133459
1197000350403	3,5	40	4003530168079	1201020802205	8	220	4003530132612
1197000400203	4	20	4003530156076	1201020802405	8	240	4003530133466
1197000400253	4	25	4003530157059	1201020802605	8	260	4003530132629
1197000400256	4	25	4003530182099	1201020802805	8	280	4003530132636
1197000400303	4	30	4003530168086	1201020803005	8	300	4003530132643
1197000400353	4	35	4003530168093	1201020803405	8	340	4003530155369
1197000400403	4	40	4003530168109	1201020803505	8	350	4003530133480
1197000400453	4	45	4003530168116	1201020804005	8	400	4003530133510
1197000400503	4	50	4003530168123	1201020804505	8	450	4003530133633
1197000400603	4	60	4003530168130	1201020805005	8	500	4003530148835
1197000450253	4,5	25	4003530168147	1201020805505	8	550	4003530133640
1197000450303	4,5	30	4003530168154	1201020806005	8	600	4003530133664
1197000450353	4,5	35	4003530168161	1201021001805	10	180	4003530154591
1197000450403	4,5	40	4003530168178	1201021002005	10	200	4003530133688
1197000450453	4,5	45	4003530168185	1201021002205	10	220	4003530133695
1197000450503	4,5	50	4003530168192	1201021002405	10	240	4003530133701
1197000450603	4,5	60	4003530168208	1201021002605	10	260	4003530133718
1197000450703	4,5	70	4003530168215	1201021002805	10	280	4003530146893
1197000500253	5	25	4003530177118	1201021003005	10	300	4003530146909
1197000500303	5	30	4003530168222	1201021003505	10	350	4003530146923
1197000500353	5	35	4003530168239	1201021004005	10	400	4003530146930
1197000500403	5	40	4003530168246	1201021004505	10	450	4003530146947
1197000500453	5	45	4003530168253	1201021005005	10	500	4003530146954
1197000500503	5	50	4003530168260	1201021005505	10	550	4003530146961
1197000500603	5	60	4003530168277	1201021006005	10	600	4003530146978
1197000500703	5	70	4003530168284	1201021008005	10	800	4003530170065
1197000500803	5	80	4003530168291	1201021201805	12	180	4003530154744
1197000600403	6	40	4003530168321	1201021202005	12	200	4003530146763
1197000600453	6	45	4003530168338	1201021202205	12	220	4003530146770
1197000600503	6	50	4003530168345	1201021202405	12	240	4003530146787
1197000600603	6	60	4003530168352	1201021202605	12	260	4003530146794
1197000600703	6	70	4003530168369	1201021202805	12	280	4003530146800
1197000600803	6	80	4003530168376	1201021203005	12	300	4003530146817



# DECLARATION OF PERFORMANCE (DOP)

## No. DoP 1

Annex 33/44 


### List of products

SPAX-No.	Ø	Length	EAN code	SPAX-No.	Ø	Length	EAN code
1201021203505	12	350	4003530146831	1201641206005	12	600	4003530186264
1201021204005	12	400	4003530146848	1201750801605	8	160	4003530179976
1201021204505	12	450	4003530146855	1201750801805	8	180	4003530186271
1201021205005	12	500	4003530146862	1201750802005	8	200	4003530179839
1201021205505	12	550	4003530146879	1201750802205	8	220	4003530182464
1201021206005	12	600	4003530146886	1201750802405	8	240	4003530183867
1201640801605	8	160	4003530186004	1201750802605	8	260	4003530186288
1201640801805	8	180	4003530183591	1201750802805	8	280	4003530186295
1201640802005	8	200	4003530184611	1201750803005	8	300	4003530186301
1201640802205	8	220	4003530186011	1201750803505	8	350	4003530182471
1201640802405	8	240	4003530183607	1201750804005	8	400	4003530240966
1201640802605	8	260	4003530186028	1201750804505	8	450	4003530240973
1201640802805	8	280	4003530186035	1201751202405	12	240	4003530184918
1201640803005	8	300	4003530186042	1208000803505	8	350	4003530186318
1201640803505	8	350	4003530186059	1208001001605	10	160	4003530182501
1201640804005	8	400	4003530186066	1208001002005	10	200	4003530182303
1201640804505	8	450	4003530186073	1208001002205	10	220	4003530182310
1201640805005	8	500	4003530186080	1208001002405	10	240	4003530178689
1201640805505	8	550	4003530186097	1208001002605	10	260	4003530182327
1201640806005	8	600	4003530186103	1208001002805	10	280	4003530182334
1201641002005	10	200	4003530186110	1208001003005	10	300	4003530182341
1201641002205	10	220	4003530186127	1208001003505	10	350	4003530182228
1201641002405	10	240	4003530186134	1208001004005	10	400	4003530182235
1201641002605	10	260	4003530186141	1208001204005	12	400	4003530182242
1201641002805	10	280	4003530186158	1208001204505	12	450	4003530182259
1201641003005	10	300	4003530186165	1208001205005	12	500	4003530182266
1201641003505	10	350	4003530186172	1208001205505	12	550	4003530182495
1201641004005	10	400	4003530170249	1211640600805	6	80	4003530184758
1201641004505	10	450	4003530186189	1211640601005	6	100	4003530184765
1201641005005	10	500	4003530186196	1211640601205	6	120	4003530184772
1201641005505	10	550	4003530186202	1211640601405	6	140	4003530184789
1201641006005	10	600	4003530186219	1211640601605	6	160	4003530184796
1201641203005	12	300	4003530186226	1211640601805	6	180	4003530184802
1201641203505	12	350	4003530186233	1211640602005	6	200	4003530184819
1201641204005	12	400	4003530186240	1211750600805	6	80	4003530178115
1201641204505	12	450	4003530170232	1211750601005	6	100	4003530178122
1201641205005	12	500	4003530186257	1211750601205	6	120	4003530178139
1201641205505	12	550	4003530170225	1211750601405	6	140	4003530178146



# DECLARATION OF PERFORMANCE (DOP)

## No. DoP 1

Annex 34/44 


### List of products

SPAX-No.	Ø	Length	EAN code	SPAX-No.	Ø	Length	EAN code
1211750601605	6	160	4003530178153	21910204006041	4	60	4014384229465
1211750601805	6	180	4003530178160	21910204006061	4	60	4003530097874
1211750602005	6	200	4003530178177	21910204506544	4,5	65	4014384462633
1221750802005	8	200	4003530182693	21910205005551	5	55	4003530179600
1221750802205	8	220	4003530182709	21910205006041	5	60	4014384031938
1221750802405	8	240	4003530182716	21910205006061	5	60	4003530097898
1221750802605	8	260	4003530182723	21910205006541	5	65	4014384031945
1221750802805	8	280	4003530182730	21910205006561	5	65	4003530170096
1221750803005	8	300	4003530182747	21910205007041	5	70	4014384031983
1221750803505	8	350	4003530182754	21910205007061	5	70	4003530154836
1221750804005	8	400	4003530182761	21910205008041	5	80	4014384031723
1221750804505	8	450	4003530182778	21910205008061	5	80	4003530097928
1501010350255	3,5	25	4003530176333	21910206006061	6	60	4003530177675
1501010400159	4	15	4003530191237	21910206007041	6	70	4014384420084
1501010400205	4	20	4003530176968	21917504004021	4	40	4003530187124
1501010400222K1	4	22	4003530170669	21919005007051	5	70	4003530126888
1501010400285	4	28	4003530165542	21970004505541	4,5	55	4014384031747
1501010400305	4	30	4003530176159	21970004505561	4,5	55	4003530097843
1501020350305	3,5	30	4003530177828	21970005005051K1	5	50	4003530169311
1521010400205	4	20	4003530176777	21970005006041	5	60	4014384032089
1521010400302K1	4	30	4003530182662	21970005006061	5	60	4003530040849
1521010500305	5	30	4003530175800	21970005007041	5	70	4014384032010
1521010500405	5	40	4003530176098	21970005007061	5	70	4003530040856
1521010500505	5	50	4003530176128	21970005008041	5	80	4014384429544
1521010600205	6	20	4003530177804	21970005008051K1	5	80	4003530169267
1521010600305	6	30	4003530176302	21970005008061	5	80	4003530111730
1521400500405	5	40	4003530175602	21980005007341	5	73	4014384529220
1521400500805	5	80	4003530175954	22010105002011	5	20	4003530149689
1521410500402	5	40	4003530184192	22017504002521	4	25	4003530187117
1521410500805	5	80	4003530184031	22017505005021	5	50	4003530180729
1521900500402	5	40	4003530175541	22070006006011	6	60	4003530183744
1541030350405	3,5	40	4003530169953	22410303001511	3	15	4003530127090
1551010350252	3,5	25	4003530191244	22410303001521	3	15	4003530169137
1561010350355	3,5	35	4003530169601	22410303001711	3	17	4003530127120
1591010400309	4	30	4003530191190	22410303003011	3	30	4003530147265
1591010450605	4,5	60	4003530176791	22510110012051	10	120	4003530168819
21910105006061	5	60	4003530183478	22510208028061	8	280	4003530176807
21910204004011	4	40	4003530126642	22516208010061	8	100	4003530180644



# DECLARATION OF PERFORMANCE (DOP)

## No. DoP 1

Annex 35/44 

### List of products

SPAX-No.	Ø	Length	EAN code	SPAX-No.	Ø	Length	EAN code
22517510012051	10	120	4003530183614	35616000101011	16	1000	4003530189074
22810104003551	4	35	4003530127366	35616000101021	16	1200	4003530161872
22810104004011	4	40	4003530170652	35616000102011	16	1200	4003530189081
22810104506051	4,5	60	4003530127397	35616000102021	16	1200	4003530161889
22870004002551	4	25	4003530176111	35616000103011	16	1400	4003530189098
22870004003051	4	30	4003530168802	35616000103021	16	1400	4003530161896
22810304503051K1	4,5	30	4003530159718	35616000104011	16	1600	4003530189104
22870004003511	4	35	4003530127472	35616000104021	16	1600	4003530161902
22870004003513	4	35	4003530182419	35616000105011	16	1800	4003530189111
22870004003531	4	35	4003530186974	35616000106011	16	2000	4003530189128
22870004004051	4	40	4003530127489	35616000106021	16	2000	4003530161926
22870004004052	4	40	4003530179457	35616000107011	16	2200	4003530189135
22870005006011	5	60	4003530149283	35616000107021	16	2200	4003530161933
22870005007511	5	75	4003530156854	35616000108011	16	800	4003530189067
22870005010011	5	100	4003530149276	35616000111011	16	600	4003530188589
25170004503521	4,5	35	4003530184055	35616000112011	16	700	4003530187094
25170004504021	4,5	40	4003530184062	35616000113011	16	900	4003530187100
25170004504521	4,5	45	4003530184079	35616000113021	16	900	4003530169564
25170004505021	4,5	50	4003530184086	35616000201011	16	3000	4003530192821
25170004506021	4,5	60	4003530184093	35703501801021	3,5	45	4003530095818
25170004507021	4,5	70	4003530184109	35703501802021	3,5	35	4003530165511
25170004508021	4,5	80	4003530184116	35703501802022	3,5	35	4003530188268
25170005006021	5	60	4003530184123	35703503201021	3,5	45	4003530138126
25170005007021	5	70	4003530184130	35703503201023	3,5	45	4003530179556
25170005008021	5	80	4003530184147	35703503201024	3,5	45	4014384463562
25170005009021	5	90	4003530184154	35703503202021	3,5	55	4003530168406
25170005010021	5	100	4003530184215	35703503202024	3,5	55	4014384466655
25470004505021	4,5	50	4003530183874	35703503203021	3,5	35	4003530182082
25470004505022	4,5	50	4003530183881	35703503203022	3,5	35	4003530186936
25470004506021	4,5	60	4003530183898	35703503203023	3,5	35	4003530179594
25470004506022	4,5	60	4003530183904	35703503301021	3,5	40	4003530112041
25470004507021	4,5	70	4003530183911	35703503301022	3,5	40	4003530168413
25470004507022	4,5	70	4003530184048	35708000601001	8	50	4003530157356
25479004505021	4,5	50	4003530183928	4000009100009	0	0	4003530040276
25479004505022	4,5	50	4003530183935	4000009110009	0	0	4003530159749
25479004506021	4,5	60	4003530183942	4000009120009	0	0	4003530159732
25479004506022	4,5	60	4003530183959	4000009160009	0	0	4003530157561
25670006006011	6	60	4003530179662	4000009161009	0	0	4003530236013





# DECLARATION OF PERFORMANCE (DOP)

## No. DoP 1

Annex 36/44 

### List of products (Retail)


SPAX-No.	Ø	Length	EAN code	SPAX-No.	Ø	Length	EAN code
4081020250122	2,5	12	4003530000928	4081020350257	3,5	25	4003530021305
4081020250127	2,5	12	4003530073564	4081020350256	3,5	25	4003530158575
4081020250126	2,5	12	4003530166860	4081020350301	3,5	30	4003530012839
4081020250162	2,5	16	4003530000935	4081020350302	3,5	30	4003530021916
4081020250167	2,5	16	4003530073571	4081020350307	3,5	30	4003530021312
4081020250166	2,5	16	4003530158483	4081020350308	3,5	30	4003530021688
4081020250202	2,5	20	4003530008184	4081020350306	3,5	30	4003530158582
4081020250207	2,5	20	4003530073588	4081020350351	3,5	35	4003530012846
4081020250206	2,5	20	4003530158490	4081020350352	3,5	35	4003530021923
4081020300161	3	16	4003530012747	4081020350357	3,5	35	4003530021329
4081020300162	3	16	4003530000591	4081020350358	3,5	35	4003530021695
4081020300167	3	16	4003530021220	4081020350356	3,5	35	4003530158599
4081020300166	3	16	4003530158506	4081020350401	3,5	40	4003530012853
4081020300201	3	20	4003530012754	4081020350402	3,5	40	4003530021930
4081020300202	3	20	4003530000607	4081020350407	3,5	40	4003530021336
4081020300207	3	20	4003530021237	4081020350408	3,5	40	4003530021701
4081020300206	3	20	4003530158513	4081020350406	3,5	40	4003530158605
4081020300251	3	25	4003530012761	4081020350451	3,5	45	4003530042874
4081020300252	3	25	4003530000614	4081020350457	3,5	45	4003530073601
4081020300257	3	25	4003530021244	4081020350458	3,5	45	4003530073526
4081020300256	3	25	4003530158520	4081020350456	3,5	45	4003530158612
4081020300301	3	30	4003530012778	4081020350501	3,5	50	4003530012860
4081020300302	3	30	4003530000621	4081020350507	3,5	50	4003530021343
4081020300307	3	30	4003530021251	4081020350508	3,5	50	4003530094064
4081020300306	3	30	4003530158537	4081020350506	3,5	50	4003530158629
4081020300351	3	35	4003530012785	4081020400201	4	20	4003530012884
4081020300352	3	35	4003530042973	4081020400202	4	20	4003530000676
4081020300357	3	35	4003530021268	4081020400207	4	20	4003530021367
4081020300356	3	35	4003530158544	4081020400206	4	20	4003530166891
4081020300401	3	40	4003530012792	4081020400251	4	25	4003530012891
4081020300407	3	40	4003530021275	4081020400252	4	25	4003530000683
4081020300406	3	40	4003530166877	4081020400257	4	25	4003530021374
4081020350201	3,5	20	4003530012815	4081020400256	4	25	4003530166822
4081020350202	3,5	20	4003530000812	4081020400301	4	30	4003530012907
4081020350207	3,5	20	4003530021299	4081020400302	4	30	4003530021947
4081020350206	3,5	20	4003530158568	4081020400307	4	30	4003530021381
4081020350251	3,5	25	4003530012822	4081020400308	4	30	4003530021718
4081020350252	3,5	25	4003530000638	4081020400306	4	30	4003530158636





# DECLARATION OF PERFORMANCE (DOP)

## No. DoP 1

Annex 37/44 


List of products (Retail)

SPAX-No.	Ø	Length	EAN code	SPAX-No.	Ø	Length	EAN code
4081020400351	4	35	4003530012914	4081020450402	4,5	40	4003530021985
4081020400352	4	35	4003530000706	4081020450407	4,5	40	4003530021459
4081020400357	4	35	4003530021398	4081020450408	4,5	40	4003530021763
4081020400358	4	35	4003530021725	4081020450406	4,5	40	4003530158704
4081020400356	4	35	4003530158643	4081020450451	4,5	45	4003530013003
4081020400401	4	40	4003530012921	4081020450457	4,5	45	4003530021466
4081020400402	4	40	4003530021961	4081020450458	4,5	45	4003530021770
4081020400407	4	40	4003530021404	4081020450456	4,5	45	4003530166914
4081020400408	4	40	4003530021732	4081020450501	4,5	50	4003530013010
4081020400406	4	40	4003530158650	4081020450502	4,5	50	4003530021992
4081020400451	4	45	4003530012938	4081020450507	4,5	50	4003530021473
4081020400452	4	45	4003530024320	4081020450508	4,5	50	4003530021787
4081020400457	4	45	4003530021411	4081020450506	4,5	50	4003530158711
4081020400458	4	45	4003530021749	4081020450601	4,5	60	4003530013027
4081020400456	4	45	4003530158667	4081020450602	4,5	60	4003530022005
4081020400501	4	50	4003530012945	4081020450607	4,5	60	4003530021480
4081020400502	4	50	4003530021978	4081020450608	4,5	60	4003530021794
4081020400507	4	50	4003530021428	4081020450606	4,5	60	4003530158728
4081020400508	4	50	4003530021756	4081020450701	4,5	70	4003530013034
4081020400506	4	50	4003530158674	4081020450707	4,5	70	4003530021497
4081020400601	4	60	4003530012952	4081020450708	4,5	70	4003530073540
4081020400607	4	60	4003530021435	4081020450706	4,5	70	4003530158735
4081020400608	4	60	4003530073533	4081020450801	4,5	80	4003530024283
4081020400606	4	60	4003530158681	4081020450807	4,5	80	4003530039126
4081020400701	4	70	4003530024269	4081020450808	4,5	80	4003530094088
4081020400707	4	70	4003530039072	4081020500251	5	25	4003530013041
4081020400708	4	70	4003530094071	4081020500252	5	25	4003530022104
4081020400801	4	80	4003530042881	4081020500257	5	25	4003530039140
4081020400807	4	80	4003530093692	4081020500301	5	30	4003530013058
4081020400808	4	80	4003530095894	4081020500302	5	30	4003530022111
4081020450251	4,5	25	4003530012969	4081020500307	5	30	4003530021503
4081020450257	4,5	25	4003530039102	4081020500306	5	30	4003530166921
4081020450301	4,5	30	4003530012976	4081020500351	5	35	4003530013065
4081020450307	4,5	30	4003530021442	4081020500357	5	35	4003530021671
4081020450351	4,5	35	4003530012983	4081020500401	5	40	4003530013072
4081020450357	4,5	35	4003530039119	4081020500402	5	40	4003530022128
4081020450358	4,5	35	4003530190476	4081020500407	5	40	4003530021510
4081020450401	4,5	40	4003530012990	4081020500406	5	40	4003530166938



# DECLARATION OF PERFORMANCE (DOP)

## No. DoP 1

Annex 38/44 


List of products (Retail)

SPAX-No.	Ø	Length	EAN code	SPAX-No.	Ø	Length	EAN code
4081020500451	5	45	4003530013089	4081020600607	6	60	4003530021596
4081020500457	5	45	4003530021527	4081020600608	6	60	4003530094125
4081020500501	5	50	4003530013096	4081020600701	6	70	4003530013164
4081020500502	5	50	4003530022135	4081020600707	6	70	4003530021602
4081020500507	5	50	4003530021534	4081020600708	6	70	4003530094132
4081020500508	5	50	4003530021800	4081020600801	6	80	4003530013171
4081020500506	5	50	4003530158759	4081020600807	6	80	4003530021619
4081020500601	5	60	4003530013102	4081020600808	6	80	4003530094149
4081020500602	5	60	4003530022142	4081020600901	6	90	4003530042911
4081020500607	5	60	4003530021541	4081020600907	6	90	4003530073519
4081020500608	5	60	4003530021817	4081020600908	6	90	4003530094156
4081020500606	5	60	4003530158766	4081020601001	6	100	4003530013188
4081020500701	5	70	4003530013119	4081020601007	6	100	4003530021626
4081020500707	5	70	4003530021558	4081020601008	6	100	4003530094163
4081020500708	5	70	4003530021824	4081020601101	6	110	4003530042928
4081020500706	5	70	4003530158773	4081020601201	6	120	4003530013195
4081020500801	5	80	4003530013126	4081020601207	6	120	4003530021633
4081020500807	5	80	4003530021565	4081020601208	6	120	4003530094187
4081020500808	5	80	4003530021831	4081020601401	6	140	4003530093371
4081020500901	5	90	4003530042898	4081020601407	6	140	4003530094033
4081020500907	5	90	4003530093913	4081020601408	6	140	4003530094194
4081020500908	5	90	4003530094095	4081020601601	6	160	4003530093388
4081020501001	5	100	4003530013133	4081020601607	6	160	4003530094040
4081020500997	5	100	4003530093920	4081020601608	6	160	4003530094200
4081020501008	5	100	4003530094101	4081020601801	6	180	4003530042935
4081020501201	5	120	4003530042904	4081020601807	6	180	4003530094057
4081020501207	5	120	4003530093937	4081010250122	2,5	12	4003530018848
4081020501208	5	120	4003530095900	4081010250162	2,5	16	4003530018855
4081020600301	6	30	4003530039041	4081010250202	2,5	20	4003530008139
4081020600307	6	30	4003530039157	4081010300162	3	16	4003530000010
4081020600351	6	35	4003530039058	4081010300202	3	20	4003530000034
4081020600357	6	35	4003530039164	4081010300252	3	25	4003530000041
4081020600401	6	40	4003530024290	4081010300302	3	30	4003530000058
4081020600407	6	40	4003530039171	4081010300352	3	35	4003530043277
4081020600501	6	50	4003530013140	4081010350202	3,5	20	4003530000089
4081020600507	6	50	4003530021589	4081010350252	3,5	25	4003530000096
4081020600508	6	50	4003530094118	4081010350302	3,5	30	4003530021855
4081020600601	6	60	4003530013157	4081010350352	3,5	35	4003530021862



# DECLARATION OF PERFORMANCE (DOP)

## No. DoP 1

Annex 39/44 

List of products (Retail)

SPAX-No.	Ø	Length	EAN code	SPAX-No.	Ø	Length	EAN code
4081010350402	3,5	40	4003530021879	4231010500407	5	40	4003530190841
4081010400202	4	20	4003530000133	4231010500501	5	50	4003530013386
4081010400252	4	25	4003530000140	4231010500507	5	50	4003530190858
4081010400302	4	30	4003530021886	4231010600302	6	30	4003530030390
4081010400352	4	35	4003530000164	4231010600402	6	40	4003530030406
4081010400402	4	40	4003530021909	4231010600502	6	50	4003530030413
4081010400502	4	50	4003530023071	4231010600602	6	60	4003530030420
4231010300162	3	16	4003530038969	4231010600607	6	60	4003530190865
4231010350161	3,5	16	4003530013218	4231770450401	4,5	40	4003530111938
4231010350162	3,5	16	4003530000362	4231770450402	4,5	40	4003530111945
4231010350201	3,5	20	4003530013225	4281010300202	4,5	20	4003530000225
4231010350202	3,5	20	4003530000386	4191020300162	3	16	4003530193330
4231010350252	3,5	25	4003530000393	4191020300167	3	16	4003530193347
4231010400201	4	20	4003530013249	4191020300202	3	20	4003530193354
4231010400202	4	20	4003530000416	4191020300207	3	20	4003530193361
4231010400251	4	25	4003530013256	4191020300252	3	25	4003530193378
4231010400252	4	25	4003530038983	4191020300257	3	25	4003530193385
4231010400301	4	30	4003530013263	4191020300302	3	30	4003530193392
4231010400302	4	30	4003530038990	4191020300307	3	30	4003530193408
4231010400351	4	35	4003530013270	4191020300352	3	35	4003530193415
4231010400357	4	35	4003530190742	4191020300357	3	35	4003530193422
4231010400401	4	40	4003530013300	4191020350202	3,5	20	4003530193453
4231010400407	4	40	4003530190759	4191020350207	3,5	20	4003530190131
4231010450252	4,5	25	4003530190780	4191020350206	3,5	20	4003530190148
4231010450301	4,5	30	4003530013294	4191020350252	3,5	25	4003530193460
4231010450307	4,5	30	4003530190797	4191020350257	3,5	25	4003530190155
4231010450357	4,5	35	4003530190803	4191020350256	3,5	25	4003530190162
4231010450401	4,5	40	4003530013317	4191020350302	3,5	30	4003530193477
4231010450407	4,5	40	4003530190810	4191020350307	3,5	30	4003530166792
4231010450501	4,5	50	4003530013324	4191020350306	3,5	30	4003530158254
4231010450507	4,5	50	4003530190827	4191020350352	3,5	35	4003530193484
4231010500251	5	25	4003530013348	4191020350357	3,5	35	4003530166808
4231010500252	5	25	4003530039003	4191020350356	3,5	35	4003530158117
4231010500301	5	30	4003530013355	4191020350402	3,5	40	4003530193491
4231010500302	5	30	4003530039010	4191020350407	3,5	40	4003530166815
4231010500351	5	35	4003530013362	4191020350406	3,5	40	4003530158124
4231010500357	5	35	4003530190834	4191020350452	3,5	45	4003530193507
4231010500401	5	40	4003530013379	4191020350457	3,5	45	4003530190179



# DECLARATION OF PERFORMANCE (DOP)

## No. DoP 1

Annex 40/44 


List of products (Retail)

SPAX-No.	Ø	Length	EAN code	SPAX-No.	Ø	Length	EAN code
4191020350456	3,5	45	4003530190186	4191020450452	4,5	45	4003530191916
4191020350502	3,5	50	4003530193514	4191020450457	4,5	45	4003530190254
4191020350507	3,5	50	4003530190193	4191020450456	4,5	45	4003530190261
4191020350506	3,5	50	4003530190209	4191020450502	4,5	50	4003530191923
4191020400202	4	20	4003530193538	4191020450507	4,5	50	4003530160936
4191020400207	4	20	4003530190919	4191020450506	4,5	50	4003530158209
4191020400206	4	20	4003530190926	4191020450602	4,5	60	4003530191930
4191020400252	4	25	4003530193545	4191020450607	4,5	60	4003530160943
4191020400257	4	25	4003530190216	4191020450606	4,5	60	4003530158216
4191020400256	4	25	4003530190223	4191020450702	4,5	70	4003530191947
4191020400302	4	30	4003530191756	4191020450707	4,5	70	4003530160950
4191020400307	4	30	4003530160868	4191020450706	4,5	70	4003530158223
4191020400306	4	30	4003530158131	4191020450802	4,5	80	4003530191954
4191020400352	4	35	4003530191763	4191020450807	4,5	80	4003530160967
4191020400357	4	35	4003530160875	4191020450806	4,5	80	4003530158230
4191020400356	4	35	4003530158148	4191020500252	5	25	4003530191978
4191020400402	4	40	4003530191770	4191020500402	5	40	4003530192005
4191020400407	4	40	4003530160882	4191020500407	5	40	4003530190278
4191020400406	4	40	4003530158155	4191020500406	5	40	4003530190285
4191020400452	4	45	4003530191787	4191020500502	5	50	4003530192012
4191020400457	4	45	4003530160899	4191020500507	5	50	4003530160974
4191020400456	4	45	4003530158162	4191020500506	5	50	4003530158247
4191020400502	4	50	4003530191794	4191020500602	5	60	4003530192029
4191020400507	4	50	4003530160905	4191020500607	5	60	4003530160981
4191020400506	4	50	4003530158179	4191020500606	5	60	4003530158261
4191020400602	4	60	4003530191800	4191020500702	5	70	4003530192036
4191020400607	4	60	4003530160912	4191020500707	5	70	4003530160998
4191020400606	4	60	4003530158186	4191020500706	5	70	4003530158278
4191020400702	4	70	4003530191817	4191020500802	5	80	4003530192043
4191020400707	4	70	4003530190230	4191020500807	5	80	4003530161001
4191020400706	4	70	4003530190247	4191020500806	5	80	4003530158285
4191020450252	4,5	25	4003530191848	4191020501002	5	100	4003530192050
4191020450257	4,5	25	4003530191855	4191020501007	5	100	4003530161018
4191020450352	4,5	35	4003530191866	4191020501006	5	100	4003530158292
4191020450357	4,5	35	4003530191893	4191020501202	5	120	4003530192210
4191020450402	4,5	40	4003530191909	4191020501207	5	120	4003530192234
4191020450407	4,5	40	4003530160929	4191020501206	5	120	4003530166983
4191020450406	4,5	40	4003530158193	4191020600402	6	40	4003530192067



# DECLARATION OF PERFORMANCE (DOP)

## No. DoP 1

Annex 41/44 


List of products (Retail)

SPAX-No.	Ø	Length	EAN code	SPAX-No.	Ø	Length	EAN code
4191020600407	6	40	4003530192074	4191020802000	8	200	4003530191466
4191020600502	6	50	4003530192081	4191020802006	8	200	4003530191473
4191020600507	6	50	4003530192098	4191020802200	8	220	4003530191176
4191020600602	6	60	4003530192104	4191020802206	8	220	4003530191183
4191020600607	6	60	4003530166839	4191020802400	8	240	4003530193552
4191020600606	6	60	4003530158308	4191020802406	8	240	4003530193569
4191020600702	6	70	4003530192111	4191020802600	8	260	4003530193576
4191020600707	6	70	4003530166846	4191020802606	8	260	4003530193583
4191020600706	6	70	4003530158315	4191020802800	8	280	4003530193590
4191020600802	6	80	4003530192128	4191020400409	4	40	4003530038501
4191020600807	6	80	4003530161025	4191020400509	4	50	4003530038525
4191020600806	6	80	4003530158322	4191020450509	4,5	50	4003530038556
4191020601002	6	100	4003530192135	4191020450609	4,5	60	4003530038563
4191020601007	6	100	4003530161032	4191020450709	4,5	70	4003530042812
4191020601006	6	100	4003530158339	4191020500609	5	60	4003530038587
4191020601202	6	120	4003530192142	4191020500709	5	70	4003530038594
4191020601207	6	120	4003530161049	4191020500809	5	80	4003530038600
4191020601206	6	120	4003530158346	4191020601009	6	100	4003530038648
4191020601402	6	140	4003530192159	4191020601209	6	120	4003530038655
4191020601407	6	140	4003530161056	4621280350407	3,5	40	4003530190599
4191020601406	6	140	4003530158353	4621280400407	4	40	4003530190605
4191020601602	6	160	4003530192166	4621280400507	4	50	4003530190612
4191020601607	6	160	4003530161063	4621280450507	4,5	50	4003530190629
4191020601606	6	160	4003530158360	4621280450607	4,5	60	4003530190636
4191020601802	6	180	4003530192173	4541020450506	4,5	50	4003530190100
4191020601807	6	180	4003530161070	4541020450509	4,5	50	4003530191121
4191020601806	6	180	4003530158377	4541020450606	4,5	60	4003530166853
4191020602007	6	200	4003530190933	4541020450609	4,5	60	4003530190506
4191020801000	8	100	4003530191404	4541020450706	4,5	70	4003530190117
4191020801006	8	100	4003530191411	4541020450709	4,5	70	4003530191138
4191020801200	8	120	4003530191428	4541020450806	4,5	80	4003530190124
4191020801206	8	120	4003530190940	4357000350456	3,5	45	4003530096051
4191020801400	8	140	4003530191435	4357000350459	3,5	45	4003530191107
4191020801406	8	140	4003530190957	4357000350556	3,5	55	4003530190414
4191020801600	8	160	4003530191442	4357000350559	3,5	55	4003530191114
4191020801606	8	160	4003530190964	4357000400706	4	70	4003530193606
4191020801800	8	180	4003530191459	4271010450302	4,5	30	4003530000485
4191020801806	8	180	4003530190971	4271010450307	4,5	30	4003530190643



# DECLARATION OF PERFORMANCE (DOP)

## No. DoP 1

Annex 42/44 


List of products (Retail)

SPAX-No.	Ø	Length	EAN code	SPAX-No.	Ø	Length	EAN code
4271010450352	4,5	35	4003530000492	4251750801406	8	140	4003530190315
4271010450357	4,5	35	4003530190650	4251750801600	8	160	4003530099342
4271010450402	4,5	40	4003530000508	4251750801606	8	160	4003530190322
4271010450407	4,5	40	4003530190667	4251750801800	8	180	4003530099359
4271010450452	4,5	45	4003530000515	4251750801806	8	180	4003530190339
4271010450457	4,5	45	4003530190674	4251750802000	8	200	4003530158971
4271010450502	4,5	50	4003530000522	4251750802006	8	200	4003530190346
4271010450507	4,5	50	4003530190681	4251750802200	8	220	4003530193613
4271010450602	4,5	60	4003530000942	4251750802206	8	220	4003530193620
4271010450607	4,5	60	4003530190698	4251750802400	8	240	4003530190407
4000002118009	4,5	30	4003530072598	4251750802406	8	240	4003530191497
4000002118019	4,5	35	4003530072604	4251750802600	8	260	4003530190421
4000002118029	4,5	40	4003530072611	4251750802606	8	260	4003530191503
4000002118039	4,5	45	4003530072628	4251750802800	8	280	4003530193637
4000002118049	4,5	50	4003530072635	4251751000800	10	80	4003530194016
4000002118059	4,5	60	4003530072642	4251751000806	10	80	4003530194009
4251750600602	6	60	4003530193774	4251751001000	10	100	4003530194023
4251750600607	6	60	4003530193781	4251751001006	10	100	4003530194030
4251750600802	6	80	4003530193798	4251751001200	10	120	4003530158995
4251750600807	6	80	4003530193804	4251751001206	10	120	4003530190353
4251750601002	6	100	4003530193811	4251751001400	10	140	4003530158988
4251750601007	6	100	4003530193828	4251751001406	10	140	4003530190360
4251750601202	6	120	4003530193835	4251751001600	10	160	4003530159008
4251750601207	6	120	4003530193842	4251751001606	10	160	4003530190377
4251750601402	6	140	4003530193859	4251751001800	10	180	4003530159015
4251750601407	6	140	4003530193866	4251751001806	10	180	4003530190384
4251750601602	6	160	4003530193873	4251751002000	10	200	4003530159022
4251750601607	6	160	4003530193880	4251751002006	10	200	4003530190391
4251750601802	6	180	4003530193897	4251751002200	10	220	4003530193651
4251750601807	6	180	4003530193903	4251751002206	10	220	4003530193668
4251750602007	6	200	4003530189210	4251751002400	10	240	4003530193675
4251750800800	8	80	4003530099304	4251751002406	10	240	4003530193682
4251750800806	8	80	4003530193996	4251751002600	10	260	4003530193699
4251750801000	8	100	4003530099311	4251751002606	10	260	4003530193705
4251750801006	8	100	4003530190292	4251751002800	10	280	4003530193712
4251750801200	8	120	4003530099328	4211750600802	6	80	4003530194047
4251750801206	8	120	4003530190308	4211750600807	6	80	4003530194054
4251750801400	8	140	4003530099335	4211750601002	6	100	4003530194061



# DECLARATION OF PERFORMANCE (DOP)

## No. DoP 1

Annex 43/44 

List of products (Retail)


SPAX-No.	Ø	Length	EAN code	SPAX-No.	Ø	Length	EAN code
4211750601007	6	100	4003530194078	4197000400202	4	20	4003530159268
4211750601202	6	120	4003530193910	4197000400207	4	20	4003530192999
4211750601207	6	120	4003530193927	4197000400252	4	25	4003530008443
4211750601402	6	140	4003530193934	4197000400257	4	25	4003530190995
4211750601407	6	140	4003530193941	4197000400302	4	30	4003530008450
4211750601602	6	160	4003530193958	4197000400307	4	30	4003530072376
4211750601607	6	160	4003530193965	4197000400306	4	30	4003530158384
4211750601802	6	180	4003530193972	4197000400352	4	35	4003530008467
4211750601807	6	180	4003530193989	4197000400357	4	35	4003530072383
4211750602007	6	200	4003530189203	4197000400356	4	35	4003530158391
4201750801800	8	180	4003530191305	4197000400402	4	40	4003530008474
4201750801806	8	180	4003530191312	4197000400407	4	40	4003530072390
4201750802000	8	200	4003530191329	4197000400406	4	40	4003530158407
4201750802006	8	200	4003530191336	4197000400452	4	45	4003530008481
4201750802200	8	220	4003530191343	4197000400457	4	45	4003530072406
4201750802206	8	220	4003530191350	4197000400456	4	45	4003530190018
4201750802400	8	240	4003530191367	4197000400502	4	50	4003530042584
4201750802406	8	240	4003530191374	4197000400507	4	50	4003530192289
4201750802600	8	260	4003530191381	4197000400506	4	50	4003530190025
4201750802606	8	260	4003530191398	4197000400602	4	60	4003530192296
4197000300161	3	16	4003530192203	4197000400607	4	60	4003530191008
4197000300162	3	16	4003530008399	4197000400606	4	60	4003530192302
4197000300201	3	20	4003530192227	4197000450402	4,5	40	4003530042591
4197000300202	3	20	4003530008405	4197000450407	4,5	40	4003530192319
4197000300251	3	25	4003530192241	4197000450406	4,5	40	4003530158414
4197000300252	3	25	4003530192258	4197000450452	4,5	45	4003530042607
4197000300301	3	30	4003530192265	4197000450457	4,5	45	4003530192326
4197000300302	3	30	4003530192272	4197000450456	4,5	45	4003530158421
4197000350202	3,5	20	4003530008412	4197000450502	4,5	50	4003530042614
4197000350207	3,5	20	4003530072338	4197000450507	4,5	50	4003530042676
4197000350252	3,5	25	4003530008429	4197000450506	4,5	50	4003530158438
4197000350257	3,5	25	4003530072345	4197000450602	4,5	60	4003530042621
4197000350302	3,5	30	4003530008436	4197000450607	4,5	60	4003530192333
4197000350307	3,5	30	4003530072352	4197000450606	4,5	60	4003530158445
4197000350352	3,5	35	4003530042577	4197000450702	4,5	70	4003530192340
4197000350357	3,5	35	4003530042652	4197000450707	4,5	70	4003530192357
4197000350402	3,5	40	4003530159251	4197000450706	4,5	70	4003530191015
4197000350407	3,5	40	4003530190988	4197000500502	5	50	4003530008498





# DECLARATION OF PERFORMANCE (DOP)

## No. DoP 1

Annex 44/44 

List of products (Retail)

SPAX-No.	Ø	Length	EAN code	SPAX-No.	Ø	Length	EAN code
4197000500507	5	50	4003530072413	4257000801006	8	100	4003530193248
4197000500506	5	50	4003530158452	4257000801200	8	120	4003530193255
4197000500602	5	60	4003530008504	4257000801206	8	120	4003530193262
4197000500607	5	60	4003530072420	4257000801400	8	140	4003530193279
4197000500606	5	60	4003530158469	4257000801406	8	140	4003530193286
4197000500702	5	70	4003530042638	4257000801600	8	160	4003530193293
4197000500707	5	70	4003530072437	4257000801606	8	160	4003530193309
4197000500706	5	70	4003530158476	4357189800502	8	50	4003530111921
4197000500802	5	80	4003530094774	4357189800504	8	50	4003530111914
4197000500807	5	80	4003530042683	4517000450459	4,5	45	4003530193040
4197000500806	5	80	4003530190032	4517000450509	4,5	50	4003530193057
4197000600602	6	60	4003530192364	4517000450609	4,5	60	4003530193064
4197000600607	6	60	4003530191022	4507000500406	5	40	4003530190049
4197000600802	6	80	4003530192692	4507000500507	5	50	4003530191053
4197000600807	6	80	4003530191039	4507000500506	5	50	4003530191060
4197000600806	6	80	4003530192708	4507000500509	5	50	4003530191077
4197000601002	6	100	4003530094798	4507000500519	5	50	4003530193743
4197000601006	6	100	4003530190483	4507000500607	5	60	4003530191084
4197000601202	6	120	4003530094804	4507000500606	5	60	4003530191091
4197000601207	6	120	4003530191046	4507000500609	5	60	4003530190490
4197000601206	6	120	4003530192715	4507000500619	5	60	4003530192968
4197000601402	6	140	4003530192722	4507000500706	5	70	4003530190056
4197000601407	6	140	4003530192739	4507000500709	5	70	4003530193019
4197000400409	4	40	4003530190438	4507000500806	5	80	4003530190063
4197000450459	4,5	45	4003530190445	4507140500509	5	50	4003530192753
4197000450509	4,5	50	4003530190452	4507140500609	5	60	4003530192760
4197000500609	5	60	4003530190469	4508000550509	5,5	50	4003530192975
4197000500709	5	70	4003530194122	4508000550609	5,5	60	4003530192982
4197000500809	5	80	4003530194139	4508000550709	5,5	70	4003530193200
4257000800800	8	80	4003530193217	4508140550509	5,5	50	4003530192777
4257000800806	8	80	4003530193224	4508140550609	5,5	60	4003530192784
4257000801000	8	100	4003530193231				