

# INFORMATION NOTE



N° 041/14

## Renaming of Orderable Part Numbers (OPN)

**Subject of Change:** Changes in Orderable Part Numbers

**Products affected:** All Bipolar products:  
Thyristor & Diode Discs, Thyristor & Diode Modules, Clamps, Screws, Gateleads

**Reason of Change:** **Correction of IFX Master Data**

Harmonization of packing types:  
Discontinuation of Inactive packing type code **O** (Tray, Non-Dry) ,  
changed to active packing type code **P** (Tray, Non-Dry); **data correction only.**  
Update of order quantities, due to change over to full box delivery concept (see also PCN 2013-093-A)

Halogen Status code for Thyristor & Diode Discs is changed from **H** (not halogen free) to **X** (halogen free); **data correction only.**

See also OPN Translation Table at:

[http://www.infineon.com/cms/en/product/technology/opn/OPN\\_translation\\_tables.html](http://www.infineon.com/cms/en/product/technology/opn/OPN_translation_tables.html)

<b>Description of Change: Suffix (example)</b>	<b><u>Old</u></b>	<b><u>New*</u></b>
Packing Type code update	xxxxxxH <b>O</b> SA1	xxxxxxH <b>P</b> SA1
If packing type code is already xxxxxHPSA the suffix no. is incremented in order to create a unique OPN.	xxxxxxH <b>P</b> SA <b>1</b>	xxxxxxH <b>P</b> SA <b>2</b>
Halogen Free Status code update	xxxxxxH <b>P</b> SA1	xxxxxx <b>X</b> PSA1
In some cases this change might also cause a change of the suffix	xxxxxxH <b>P</b> SA <b>2</b>	xxxxxx <b>X</b> PSA <b>1</b>

\*see attachment for detailed change

# INFORMATION NOTE



N° 041/14

## Assessment:

**No change of SP Numbers!**  
**No change of the products!**

Customer should evaluate the impact on his order process.

If OPN Number is used for order process, please contact your local Infineon sales office.

## Time Schedule:

30-06-2014

If you have any questions, please do not hesitate to contact your local Sales office.

**INFORMATION NOTE N°041/14**

Sales Name	Current SP number	OPN Old	OPN New	OPN Suffix Old	OPN Suffix New
272.768 226 G	SP000546638	272768226GHOSA1	272768226GXPSA1	HOSA1	XPSA1
272.768 275 G	SP000546632	272768275GHOSA1	272768275GXPSA1	HOSA1	XPSA1
38DN06 ELEM	SP000090399	38DN06ELEMHOSA1	38DN06ELEMXPSA1	HOSA1	XPSA1
38DN06 ELEM PR	SP000757282	38DN06ELEMPRHOSA1	38DN06ELEMPRXPSA1	HOSA1	XPSA1
38DN90S02	SP000942618	38DN90S02HOSA1	38DN90S02XPSA1	HOSA1	XPSA1
46DN06 ELEM	SP000090396	46DN06ELEMHOSA1	46DN06ELEMXPSA1	HOSA1	XPSA1
46DN06 ELEM PR	SP000090405	46DN06ELEMPRHOSA1	46DN06ELEMPRXPSA1	HOSA1	XPSA1
55TLN80S02 PR	SP000938030	55TLN80S02PRHOSA1	55TLN80S02PRXPSA1	HOSA1	XPSA1
56DN06 ELEM	SP000090384	56DN06ELEMHOSA1	56DN06ELEMXPSA1	HOSA1	XPSA1
56DN06 ELEM PR	SP000419920	56DN06ELEMPRHOSA1	56DN06ELEMPRXPSA1	HOSA1	XPSA1
56DN06B01 ELEM	SP000464620	56DN06B01ELEMHOSA1	56DN06B01ELEMXPSA1	HOSA1	XPSA1
65DN06 ELEM	SP000097526	65DN06ELEMHOSA1	65DN06ELEMXPSA1	HOSA1	XPSA1
CHIPRESISTOR-2_OHM	SP000553552	CHIPRESISTOR2OHMHOSA1	CHIPRESISTOR2OHMHPSA1	HOSA1	HPSA1
CHIPRESISTOR-4_OHM	SP000553564	CHIPRESISTOR4OHMHOSA1	CHIPRESISTOR4OHMHPSA1	HOSA1	HPSA1
D1030N22T	SP000486306	D1030N22THOSA1	D1030N22TXPSA1	HOSA1	XPSA1
D1031SH45T	SP000096632	D1031SH45THOSA1	D1031SH45TXPSA1	HOSA1	XPSA1
D1050N18T	SP000640310	D1050N18THOSA1	D1050N18TXPSA1	HOSA1	XPSA1
D1131SH65T	SP000091174	D1131SH65THOSA1	D1131SH65TXPSA1	HOSA1	XPSA1
D121K18B	SP000090290	D121K18BHOSA1	D121K18BXPSA1	HOSA1	XPSA1
D121K20B	SP000097349	D121K20BHOSA1	D121K20BXPSA1	HOSA1	XPSA1
D121N12B	SP000090293	D121N12BHOSA1	D121N12BXPSA1	HOSA1	XPSA1
D121N14B	SP000097350	D121N14BHOSA1	D121N14BXPSA1	HOSA1	XPSA1
D121N18B	SP000097351	D121N18BHOSA1	D121N18BXPSA1	HOSA1	XPSA1
D121N20B	SP000097352	D121N20BHOSA1	D121N20BXPSA1	HOSA1	XPSA1
D1230N14T	SP000785200	D1230N14THOSA1	D1230N14TXPSA1	HOSA1	XPSA1
D1230N16T	SP000785894	D1230N16THOSA1	D1230N16TXPSA1	HOSA1	XPSA1
D1230N18T	SP000785906	D1230N18THOSA1	D1230N18TXPSA1	HOSA1	XPSA1
D126A45C	SP000090296	D126A45CHOSA1	D126A45CXPSA1	HOSA1	XPSA1
D126B45C	SP000097353	D126B45CHOSA1	D126B45CXPSA1	HOSA1	XPSA1
D1301SH45T	SP000972196	D1301SH45THOSA1	D1301SH45TXPSA1	HOSA1	XPSA1
D1301SH45TS03	SP001101280	D1301SH45TS03HOSA1	D1301SH45TS03XPSA1	HOSA1	XPSA1

Sales Name	Current SP number	OPN Old	OPN New	OPN Suffix Old	OPN Suffix New
D1331SH45T	SP000096629	D1331SH45THOSA1	D1331SH45TXPSA1	HOSA1	XPSA1
D1331SH45TS05	SP000091160	D1331SH45TS05HOSA1	D1331SH45TS05XPSA1	HOSA1	XPSA1
D1331SH45TS06	SP001039320	D1331SH45TS06AOSA1	D1331SH45TS06APSA1	AOSA1	APSA1
D1381S45TS02	SP000102063	D1381S45TS02HOSA1	D1381S45TS02XPSA1	HOSA1	XPSA1
D1461S45T	SP000096651	D1461S45THOSA1	D1461S45TXPSA2	HOSA1	XPSA2
D1481N58T	SP000091144	D1481N58THOSA1	D1481N58TXPSA1	HOSA1	XPSA1
D1481N65TS02	SP000553590	D1481N65TS02HOSA1	D1481N65TS02XPSA1	HOSA1	XPSA1
D1481N68T	SP000091278	D1481N68THOSA1	D1481N68TXPSA1	HOSA1	XPSA1
D170S25BS1	SP000090297	D170S25BS1HOSA1	D170S25BS1XPSA1	HOSA1	XPSA1
D170S25C	SP000097354	D170S25CHOSA1	D170S25CXPSA1	HOSA1	XPSA1
D170U25C	SP000097355	D170U25CHOSA1	D170U25CXPSA1	HOSA1	XPSA1
D1721NH85TS10	SP000091182	D1721NH85TS10HOSA1	D1721NH85TS10XPSA1	HOSA1	XPSA1
D1800N36T VF	SP000483136	D1800N36TVFHOSA1	D1800N36TVFXPSA1	HOSA1	XPSA1
D1800N42T VF	SP000630844	D1800N42TVFHOSA1	D1800N42TVFXPSA1	HOSA1	XPSA1
D1800N43T VF	SP000630848	D1800N43TVFHOSA1	D1800N43TVFXPSA1	HOSA1	XPSA1
D1800N44T VF	SP000483144	D1800N44TVFHOSA1	D1800N44TVFXPSA1	HOSA1	XPSA1
D1800N48T VF	SP000483148	D1800N48TVFHOSA1	D1800N48TVFXPSA1	HOSA1	XPSA1
D1961SH45T	SP000258796	D1961SH45THOSA1	D1961SH45TXPSA1	HOSA1	XPSA1
D2200N24T VF	SP000704570	D2200N24TVFHOSA1	D2200N24TVFXPSA1	HOSA1	XPSA1
D2200N24T VF PR	SP000704574	D2200N24TVFPRHOSA1	D2200N24TVFPRXPSA1	HOSA1	XPSA1
D2200N24TS01	SP000703004	D2200N24TS01HOSA1	D2200N24TS01XPSA1	HOSA1	XPSA1
D2450N04T	SP000785944	D2450N04THOSA1	D2450N04TXPSA1	HOSA1	XPSA1
D2450N07T	SP000785952	D2450N07THOSA1	D2450N07TXPSA1	HOSA1	XPSA1
D251K14B	SP000087766	D251K14BHOSA1	D251K14BXPSA1	HOSA1	XPSA1
D251K18B	SP000087768	D251K18BHOSA1	D251K18BXPSA1	HOSA1	XPSA1
D251K18BB01	SP000090533	D251K18BB01HOSA1	D251K18BB01XPSA1	HOSA1	XPSA1
D251K20B	SP000097465	D251K20BHOSA1	D251K20BXPSA1	HOSA1	XPSA1
D251N08B	SP000090251	D251N08BHOSA1	D251N08BXPSA1	HOSA1	XPSA1
D251N12B	SP000097337	D251N12BHOSA1	D251N12BXPSA1	HOSA1	XPSA1
D251N14B	SP000090253	D251N14BHOSA1	D251N14BXPSA1	HOSA1	XPSA1
D251N14E	SP000090254	D251N14EHOSA1	D251N14EXPSA1	HOSA1	XPSA1
D251N16B	SP000090255	D251N16BHOSA1	D251N16BXPSA1	HOSA1	XPSA1
D251N18B	SP000097338	D251N18BHOSA1	D251N18BXPSA1	HOSA1	XPSA1
D251N18BB01	SP000090534	D251N18BB01HOSA1	D251N18BB01XPSA1	HOSA1	XPSA1
D251N20B	SP000097339	D251N20BHOSA1	D251N20BXPSA1	HOSA1	XPSA1

Sales Name	Current SP number	OPN Old	OPN New	OPN Suffix Old	OPN Suffix New
D2520N22T VF	SP000931948	D2520N22TVFHOSA1	D2520N22TVFXPSA1	HOSA1	XPSA1
D255N02B	SP000090306	D255N02BHOSA1	D255N02BXPSA1	HOSA1	XPSA1
D255N04B	SP000097357	D255N04BHOSA1	D255N04BXPSA1	HOSA1	XPSA1
D2601N85T	SP000091158	D2601N85THOSA1	D2601N85TXPSA1	HOSA1	XPSA1
D2601N90T	SP000091188	D2601N90THOSA1	D2601N90TXPSA1	HOSA1	XPSA1
D2601NH90T	SP000091202	D2601NH90THOSA1	D2601NH90TXPSA1	HOSA1	XPSA1
D2650N24T VF	SP000704580	D2650N24TVFHOSA1	D2650N24TVFXPSA1	HOSA1	XPSA1
D291S45T	SP000102034	D291S45THOSA1	D291S45TXPSA1	HOSA1	XPSA1
D3001N58T	SP000091156	D3001N58THOSA1	D3001N58TXPSA1	HOSA1	XPSA1
D3001N68T	SP000096636	D3001N68THOSA1	D3001N68TXPSA1	HOSA1	XPSA1
D3041N68T	SP000091339	D3041N68THOSA1	D3041N68TXPSA1	HOSA1	XPSA1
D3041N68TS04	SP000942582	D3041N68TS04HOSA1	D3041N68TS04XPSA1	HOSA1	XPSA1
D3501N36T	SP000085244	D3501N36THOSA1	D3501N36TXPSA1	HOSA1	XPSA1
D3501N40T	SP000091165	D3501N40THOSA1	D3501N40TXPSA1	HOSA1	XPSA1
D371S45TS02	SP000102032	D371S45TS02HOSA1	D371S45TS02XPSA1	HOSA1	XPSA1
D400N16B	SP000097386	D400N16BHOSA1	D400N16BXPSA1	HOSA1	XPSA1
D400N20B	SP000090353	D400N20BHOSA1	D400N20BXPSA1	HOSA1	XPSA1
D400N22E	SP000097421	D400N22EHOSA1	D400N22EXPSA1	HOSA1	XPSA1
D405N22E	SP000090260	D405N22EHOSA1	D405N22EXPSA1	HOSA1	XPSA1
D4201N22T	SP000091217	D4201N22THOSA1	D4201N22TXPSA1	HOSA1	XPSA1
D450S20T	SP000785138	D450S20THOSA1	D450S20TXPSA1	HOSA1	XPSA1
D452N12E VF	SP000090258	D452N12EVFHOSA1	D452N12EVFXPSA1	HOSA1	XPSA1
D452N14E	SP000090265	D452N14EHOSA1	D452N14EXPSA1	HOSA1	XPSA1
D452N16E	SP000097343	D452N16EHOSA1	D452N16EXPSA1	HOSA1	XPSA1
D452N18E	SP000090267	D452N18EHOSA1	D452N18EXPSA1	HOSA1	XPSA1
D452N18E VF	SP000090268	D452N18EVFHOSA1	D452N18EVFXPSA1	HOSA1	XPSA1
D471N80T	SP000091155	D471N80THOSA1	D471N80TXPSA1	HOSA1	XPSA1
D471N90T	SP000091154	D471N90THOSA1	D471N90TXPSA1	HOSA1	XPSA1
D475N32BS20	SP000090358	D475N32BS20HOSA1	D475N32BS20XPSA1	HOSA1	XPSA1
D4810N20T VF	SP000405076	D4810N20TVFHOSA1	D4810N20TVFXPSA1	HOSA1	XPSA1
D4810N22T VF	SP000405080	D4810N22TVFHOSA1	D4810N22TVFXPSA1	HOSA1	XPSA1
D4810N28T VF	SP000405088	D4810N28TVFHOSA1	D4810N28TVFXPSA1	HOSA1	XPSA1
D4810N28TS04 VF PR	SP001137996	D4810N28TS04VFPRXOSA1	D4810N28TS04VFPRXPSA1	XOSA1	XPSA1
D56S45C	SP000097380	D56S45CHOSA1	D56S45CXPSA1	HOSA1	XPSA1
D56U40C	SP000097381	D56U40CHOSA1	D56U40CXPSA1	HOSA1	XPSA1

Sales Name	Current SP number	OPN Old	OPN New	OPN Suffix Old	OPN Suffix New
D56U45C PR	SP000090564	D56U45CPRHOSA1	D56U45CPRXPSA1	HOSA1	XPSA1
D5810N04T VF	SP000630836	D5810N04TVFHOSA1	D5810N04TVFXPSA1	HOSA1	XPSA1
D5810N06T VF	SP000630840	D5810N06TVFHOSA1	D5810N06TVFXPSA1	HOSA1	XPSA1
D6001N50T	SP000261954	D6001N50THOSA1	D6001N50TXPSA1	HOSA1	XPSA1
D6001N50TS05	SP000541776	D6001N50TS05HOSA1	D6001N50TS05XPSA1	HOSA1	XPSA1
D650N02T	SP000782532	D650N02THOSA1	D650N02TXPSA1	HOSA1	XPSA1
D650N04T	SP000782552	D650N04THOSA1	D650N04TXPSA1	HOSA1	XPSA1
D650N06T	SP000782556	D650N06THOSA1	D650N06TXPSA1	HOSA1	XPSA1
D650S12T	SP000640912	D650S12THOSA1	D650S12TXPSA1	HOSA1	XPSA1
D650S14T	SP000640916	D650S14THOSA1	D650S14TXPSA1	HOSA1	XPSA1
D690S20T	SP000640208	D690S20THOSA1	D690S20TXPSA1	HOSA1	XPSA1
D690S26T	SP000482378	D690S26THOSA1	D690S26TXPSA1	HOSA1	XPSA1
D711N65T	SP000091167	D711N65THOSA1	D711N65TXPSA1	HOSA1	XPSA1
D711N68T	SP000091159	D711N68THOSA1	D711N68TXPSA1	HOSA1	XPSA1
D721S45T	SP000102041	D721S45THOSA1	D721S45TXPSA1	HOSA1	XPSA1
D740N44T	SP000640240	D740N44THOSA1	D740N44TXPSA1	HOSA1	XPSA1
D740N48T	SP000640248	D740N48THOSA1	D740N48TXPSA1	HOSA1	XPSA1
D770N12T	SP000785142	D770N12THOSA1	D770N12TXPSA1	HOSA1	XPSA1
D770N16T	SP000785152	D770N16THOSA1	D770N16TXPSA1	HOSA1	XPSA1
D770N18T	SP000785168	D770N18THOSA1	D770N18TXPSA1	HOSA1	XPSA1
D820N24T	SP000785094	D820N24THOSA1	D820N24TXPSA1	HOSA1	XPSA1
D8320N04T VF	SP000432212	D8320N04TVFHOSA1	D8320N04TVFXPSA1	HOSA1	XPSA1
D850N36T	SP000482350	D850N36THOSA1	D850N36TXPSA1	HOSA1	XPSA1
D931SH65T	SP000264203	D931SH65THOSA1	D931SH65TXPSA1	HOSA1	XPSA1
D950N18T	SP000782494	D950N18THOSA1	D950N18TXPSA1	HOSA1	XPSA1
D950N22T	SP000782498	D950N22THOSA1	D950N22TXPSA1	HOSA1	XPSA1
D970N04T	SP000782568	D970N04THOSA1	D970N04TXPSA1	HOSA1	XPSA1
D970N06T	SP000782572	D970N06THOSA1	D970N06TXPSA1	HOSA1	XPSA1
DD104N08K	SP000096810	DD104N08KHOSA1	DD104N08KHPSA1	HOSA1	HPSA1
DD104N12K	SP000096656	DD104N12KHOSA1	DD104N12KHPSA1	HOSA1	HPSA1
DD104N12K-A	SP000091389	DD104N12KAHOSA1	DD104N12KAHPSA1	HOSA1	HPSA1
DD104N14K	SP000096657	DD104N14KHOSA1	DD104N14KHPSA1	HOSA1	HPSA1
DD104N14K-A	SP000091390	DD104N14KAHOSA1	DD104N14KAHPSA1	HOSA1	HPSA1
DD104N14K-K	SP000091514	DD104N14KKHOSA1	DD104N14KKHPSA1	HOSA1	HPSA1
DD104N16K	SP000096658	DD104N16KHOSA1	DD104N16KHPSA1	HOSA1	HPSA1

Sales Name	Current SP number	OPN Old	OPN New	OPN Suffix Old	OPN Suffix New
DD104N16K-K	SP000091526	DD104N16KKHOSA1	DD104N16KKHPSA1	HOSA1	HPSA1
DD104N18K	SP000091391	DD104N18KHOSA1	DD104N18KHPSA1	HOSA1	HPSA1
DD160N22K	SP000617428	DD160N22KHOSA1	DD160N22KHPSA1	HOSA1	HPSA1
DD171N12K	SP000096720	DD171N12KHOSA1	DD171N12KHPSA1	HOSA1	HPSA1
DD171N12K-A	SP000091631	DD171N12KAHOSA1	DD171N12KAHPSA1	HOSA1	HPSA1
DD171N12K-K	SP000096864	DD171N12KKHOSA1	DD171N12KKHPSA1	HOSA1	HPSA1
DD171N14K	SP000091440	DD171N14KHOSA1	DD171N14KHPSA1	HOSA1	HPSA1
DD171N16K	SP000096721	DD171N16KHOSA1	DD171N16KHPSA1	HOSA1	HPSA1
DD171N18K	SP000096842	DD171N18KHOSA1	DD171N18KHPSA1	HOSA1	HPSA1
DD175N30K	SP000091665	DD175N30KHOSA1	DD175N30KHPSA1	HOSA1	HPSA1
DD175N32K	SP000091648	DD175N32KHOSA1	DD175N32KHPSA1	HOSA1	HPSA1
DD175N34K	SP000096885	DD175N34KHOSA1	DD175N34KHPSA1	HOSA1	HPSA1
DD230S18K	SP000096829	DD230S18KHOSA1	DD230S18KHPSA1	HOSA1	HPSA1
DD230S20K	SP000091450	DD230S20KHOSA1	DD230S20KHPSA1	HOSA1	HPSA1
DD230S24K	SP000091449	DD230S24KHOSA1	DD230S24KHPSA1	HOSA1	HPSA1
DD230S26K	SP000096938	DD230S26KHOSA1	DD230S26KHPSA1	HOSA1	HPSA1
DD231N20K	SP000096737	DD231N20KHOSA1	DD231N20KHPSA1	HOSA1	HPSA1
DD231N22K	SP000091451	DD231N22KHOSA1	DD231N22KHPSA1	HOSA1	HPSA1
DD231N26K	SP000091452	DD231N26KHOSA1	DD231N26KHPSA1	HOSA1	HPSA1
DD241S12K-A	SP000096861	DD241S12KAHOSA1	DD241S12KAHPSA1	HOSA1	HPSA1
DD241S12K-K	SP000096892	DD241S12KKHOSA1	DD241S12KKHPSA1	HOSA1	HPSA1
DD241S14K	SP000091453	DD241S14KHOSA1	DD241S14KHPSA1	HOSA1	HPSA1
DD241S14K-K	SP000091454	DD241S14KKHOSA1	DD241S14KKHPSA1	HOSA1	HPSA1
DD242S10K	SP000096740	DD242S10KHOSA1	DD242S10KHPSA1	HOSA1	HPSA1
DD260N12K-A	SP000091718	DD260N12KAHOSA1	DD260N12KAHPSA1	HOSA1	HPSA1
DD260N12K-K	SP000096743	DD260N12KKHOSA1	DD260N12KKHPSA1	HOSA1	HPSA1
DD260N16K	SP000102036	DD260N16KHOSA1	DD260N16KHPSA1	HOSA1	HPSA1
DD260N18K	SP000100819	DD260N18KHOSA1	DD260N18KHPSA1	HOSA1	HPSA1
DD260N18K-K	SP000091457	DD260N18KKHOSA1	DD260N18KKHPSA1	HOSA1	HPSA1
DD261N20K	SP000102061	DD261N20KHOSA1	DD261N20KHPSA1	HOSA1	HPSA1
DD261N22K	SP000091550	DD261N22KHOSA1	DD261N22KHPSA1	HOSA1	HPSA1
DD261N26K	SP000091599	DD261N26KHOSA1	DD261N26KHPSA1	HOSA1	HPSA1
DD285N02K	SP000091545	DD285N02KHOSA1	DD285N02KHPSA1	HOSA1	HPSA1
DD350N08K	SP000096735	DD350N08KHOSA1	DD350N08KHPSA1	HOSA1	HPSA1
DD350N12K	SP000096847	DD350N12KHOSA1	DD350N12KHPSA1	HOSA1	HPSA1

Sales Name	Current SP number	OPN Old	OPN New	OPN Suffix Old	OPN Suffix New
DD350N12K-K	SP000096972	DD350N12KKHOSA1	DD350N12KKHPSA1	HOSA1	HPSA1
DD350N16K	SP000096848	DD350N16KHOSA1	DD350N16KHPSA1	HOSA1	HPSA1
DD350N18K	SP000096879	DD350N18KHOSA1	DD350N18KHPSA1	HOSA1	HPSA1
DD360N22K	SP001144934	DD360N22KHOSA1	DD360N22KHPSA1	HOSA1	HPSA1
DD380N16A	SP000782322	DD380N16AHOSA1	DD380N16AHPSA1	HOSA1	HPSA1
DD435N28K	SP000091790	DD435N28KHOSA1	DD435N28KHPSA1	HOSA1	HPSA1
DD435N34K	SP000083036	DD435N34KHOSA1	DD435N34KHPSA1	HOSA1	HPSA1
DD435N36K	SP000096974	DD435N36KHOSA1	DD435N36KHPSA1	HOSA1	HPSA1
DD435N40K	SP000096975	DD435N40KHOSA1	DD435N40KHPSA1	HOSA1	HPSA1
DD540N22K	SP001146460	DD540N22KHPSA1	DD540N22KHPSA2	HPSA1	HPSA2
DD540N26K	SP000096781	DD540N26KHOSA1	DD540N26KHPSA1	HOSA1	HPSA1
DD600N12K	SP001146494	DD600N12KHPSA1	DD600N12KHPSA2	HPSA1	HPSA2
DD600N14K	SP001146536	DD600N14KHPSA1	DD600N14KHPSA2	HPSA1	HPSA2
DD600N16K	SP000102026	DD600N16KHOSA1	DD600N16KHPSA2	HOSA1	HPSA2
DD600N16K	SP001146576	DD600N16KHPSA1	DD600N16KHPSA3	HPSA1	HPSA3
DD600N16K-A	SP000091767	DD600N16KAHOSA1	DD600N16KAHPSA1	HOSA1	HPSA1
DD600N16K-K	SP000091766	DD600N16KKHOSA1	DD600N16KKHPSA1	HOSA1	HPSA1
DD600N18K	SP001146582	DD600N18KHPSA1	DD600N18KHPSA2	HPSA1	HPSA2
DD61S12K	SP000091379	DD61S12KHOSA1	DD61S12KHPSA1	HOSA1	HPSA1
DD61S14K	SP000091381	DD61S14KHOSA1	DD61S14KHPSA1	HOSA1	HPSA1
DD700N22K	SP000536946	DD700N22KHOSA1	DD700N22KHPSA2	HOSA1	HPSA2
DD710N16K	SP001122094	DD710N16KHPSA1	DD710N16KHPSA2	HPSA1	HPSA2
DD81S12K	SP000091385	DD81S12KHOSA1	DD81S12KHPSA1	HOSA1	HPSA1
DD81S14K	SP000096962	DD81S14KHOSA1	DD81S14KHPSA1	HOSA1	HPSA1
DD82S08K-K	SP000096654	DD82S08KKHOSA1	DD82S08KKHPSA1	HOSA1	HPSA1
DD82S10K	SP000091770	DD82S10KHOSA1	DD82S10KHPSA1	HOSA1	HPSA1
DD89N12K	SP000096655	DD89N12KHOSA1	DD89N12KHPSA1	HOSA1	HPSA1
DD89N12K-A	SP000091386	DD89N12KAHOSA1	DD89N12KAHPSA1	HOSA1	HPSA1
DD89N12K-K	SP000091622	DD89N12KKHOSA1	DD89N12KKHPSA1	HOSA1	HPSA1
DD89N14K	SP000096819	DD89N14KHOSA1	DD89N14KHPSA1	HOSA1	HPSA1
DD89N14K-K	SP000096652	DD89N14KKHOSA1	DD89N14KKHPSA1	HOSA1	HPSA1
DD89N16K	SP000096901	DD89N16KHOSA1	DD89N16KHPSA1	HOSA1	HPSA1
DD89N16K-A	SP000091530	DD89N16KAHOSA1	DD89N16KAHPSA1	HOSA1	HPSA1
DD89N16K-K	SP000096805	DD89N16KKHOSA1	DD89N16KKHPSA1	HOSA1	HPSA1
DD89N18K	SP000096877	DD89N18KHOSA1	DD89N18KHPSA1	HOSA1	HPSA1



Sales Name	Current SP number	OPN Old	OPN New	OPN Suffix Old	OPN Suffix New
DD98N20K	SP000091611	DD98N20KHOSA1	DD98N20KHPSA1	HOSA1	HPSA1
DD98N22K	SP000096909	DD98N22KHOSA1	DD98N22KHPSA1	HOSA1	HPSA1
DD98N25K	SP000096859	DD98N25KHOSA1	DD98N25KHPSA1	HOSA1	HPSA1
DT142N12KOF	SP000096722	DT142N12KOFHOSA1	DT142N12KOFHPSA1	HOSA1	HPSA1
DT200F12KFC	SP000091564	DT200F12KFCHOSA1	DT200F12KFCHPSA1	HOSA1	HPSA1
DT250N20/14KOF	SP000096863	DT250N2014KOFHOSA1	DT250N2014KOFHPSA1	HOSA1	HPSA1
DT61N12KOF	SP000096806	DT61N12KOFHOSA1	DT61N12KOFHPSA1	HOSA1	HPSA1
DT61N16KOF	SP000096933	DT61N16KOFHOSA1	DT61N16KOFHPSA1	HOSA1	HPSA1
DT61N16KOF-K	SP000091581	DT61N16KOFKHOSA1	DT61N16KOFKHPSA1	HOSA1	HPSA1
DT92N12KOF	SP000096934	DT92N12KOFHOSA1	DT92N12KOFHPSA1	HOSA1	HPSA1
DT92N25/16KOF	SP000096820	DT92N2516KOFHOSA1	DT92N2516KOFHPSA1	HOSA1	HPSA1
DZ1070N18K	SP000096941	DZ1070N18KHOSA1	DZ1070N18KHPSA2	HOSA1	HPSA2
DZ1070N22K	SP000096940	DZ1070N22KHOSA1	DZ1070N22KHPSA2	HOSA1	HPSA2
DZ1070N26K	SP000091776	DZ1070N26KHOSA1	DZ1070N26KHPSA1	HOSA1	HPSA1
DZ1070N28K	SP000096949	DZ1070N28KHOSA1	DZ1070N28KHPSA1	HOSA1	HPSA1
DZ435N40K	SP000091811	DZ435N40KHOSA1	DZ435N40KHPSA1	HOSA1	HPSA1
DZ540N20K	SP000091492	DZ540N20KHOSA1	DZ540N20KHPSA1	HOSA1	HPSA1
DZ540N22K	SP000091623	DZ540N22KHOSA1	DZ540N22KHPSA1	HOSA1	HPSA1
DZ540N26K	SP000096834	DZ540N26KHOSA1	DZ540N26KHPSA1	HOSA1	HPSA1
DZ600N12K	SP000102062	DZ600N12KHOSA1	DZ600N12KHPSA1	HOSA1	HPSA1
DZ600N14K	SP000096804	DZ600N14KHOSA1	DZ600N14KHPSA1	HOSA1	HPSA1
DZ600N16K	SP000101999	DZ600N16KHOSA1	DZ600N16KHPSA1	HOSA1	HPSA1
DZ600N18K	SP000088134	DZ600N18KHOSA1	DZ600N18KHPSA1	HOSA1	HPSA1
DZ950N36K	SP000096973	DZ950N36KHOSA1	DZ950N36KHPSA1	HOSA1	HPSA1
DZ950N44K	SP000096946	DZ950N44KHOSA1	DZ950N44KHPSA1	HOSA1	HPSA1
DZ950N44KS01	SP000096964	DZ950N44KS01HOSA1	DZ950N44KS01HPSA1	HOSA1	HPSA1
GATELEAD L=500 PB20 G1K1	SP000983478	GATELEADL500PB20G1KXOSA1	GATELEADL500PB20G1KXPSA1	XOSA1	XPSA1
GATELEAD L=500 PB20 G2K2	SP000983484	GATELEADL500G2K2XOSA1	GATELEADL500G2K2XPSA1	XOSA1	XPSA1
GATELEAD L=500 PB34-60_2	SP000983496	GATELEADL500PB34602HOSA1	GATELEADL500PB34602XPSA1	HOSA1	XPSA1
GATELEAD L=500 PB34-70_1	SP000983490	GATELEADL500PB34701HOSA1	GATELEADL500PB34701XPSA1	HOSA1	XPSA1
GATELEAD L=750/0,5 MP	SP000983448	GATELEADL75005MPXOSA1	GATELEADL75005MPXPSA1	XOSA1	XPSA1
GATELEAD L=750/0,8 HP	SP000983442	GATELEADL75008HPHOSA1	GATELEADL75008HPXPSA1	HOSA1	XPSA1
GATELEAD-1101255	SP000763282	GATELEAD1101255HOSA1	GATELEAD1101255XPSA1	HOSA1	XPSA1
GATELEAD-1101256	SP000763290	GATELEAD1101256HOSA1	GATELEAD1101256XPSA1	HOSA1	XPSA1
GATELEAD-1110008	SP000553596	GATELEAD1110008HOSA1	GATELEAD1110008XPSA1	HOSA1	XPSA1

Sales Name	Current SP number	OPN Old	OPN New	OPN Suffix Old	OPN Suffix New
GATELEAD-14231	SP000091123	GATELEAD14231HOSA1	GATELEAD14231XPSA1	HOSA1	XPSA1
GATELEAD-14232	SP000091124	GATELEAD14232HOSA1	GATELEAD14232XPSA1	HOSA1	XPSA1
GATELEAD-2386	SP000299651	GATELEAD2386HOSA1	GATELEAD2386XPSA1	HOSA1	XPSA1
GATELEAD-2387	SP000299656	GATELEAD2387HOSA1	GATELEAD2387XPSA1	HOSA1	XPSA1
GATELEAD-28128	SP000105446	GATELEAD28128HOSA1	GATELEAD28128HPSA1	HOSA1	HPSA1
GATELEAD-28129	SP000096808	GATELEAD28129HOSA1	GATELEAD28129HPSA1	HOSA1	HPSA1
GATELEAD-28133	SP000386320	GATELEAD28133HOSA1	GATELEAD28133HPSA1	HOSA1	HPSA1
GATELEAD-28134	SP000091361	GATELEAD28134HOSA1	GATELEAD28134XPSA1	HOSA1	XPSA1
GATELEAD-28489	SP000535986	GATELEAD28489HOSA1	GATELEAD28489HPSA1	HOSA1	HPSA1
GATELEAD-30258	SP000535990	GATELEAD30258HOSA1	GATELEAD30258HPSA1	HOSA1	HPSA1
LASERDI SPL-PL90 A	SP000091118	LASERDISPLPL90AHOSA1	LASERDISPLPL90AHPSA1	HOSA1	HPSA1
LWL R10 LR87-L3000	SP000091117	LWLR10LR87L3000HOSA1	LWLR10LR87L3000HPSA1	HOSA1	HPSA1
LWL R10LR50L1400 A	SP000091120	LWLR10LR50L1400AHOSA1	LWLR10LR50L1400AHPSA1	HOSA1	HPSA1
ND104N08K	SP000096839	ND104N08KHOSA1	ND104N08KHPSA1	HOSA1	HPSA1
ND104N12K	SP000096840	ND104N12KHOSA1	ND104N12KHPSA1	HOSA1	HPSA1
ND104N18K	SP000091556	ND104N18KHOSA1	ND104N18KHPSA1	HOSA1	HPSA1
ND171N08K	SP000539950	ND171N08KHOSA1	ND171N08KHPSA1	HOSA1	HPSA1
ND171N12K	SP000096835	ND171N12KHOSA1	ND171N12KHPSA1	HOSA1	HPSA1
ND171N16K	SP000096836	ND171N16KHOSA1	ND171N16KHPSA1	HOSA1	HPSA1
ND175N34K	SP000091815	ND175N34KHOSA1	ND175N34KHPSA1	HOSA1	HPSA1
ND242S10K	SP000096915	ND242S10KHOSA1	ND242S10KHPSA1	HOSA1	HPSA1
ND260N12K	SP000096827	ND260N12KHOSA1	ND260N12KHPSA1	HOSA1	HPSA1
ND261N22K	SP000091786	ND261N22KHOSA1	ND261N22KHPSA1	HOSA1	HPSA1
ND350N12K	SP000091780	ND350N12KHOSA1	ND350N12KHPSA1	HOSA1	HPSA1
ND350N16K	SP000096744	ND350N16KHOSA1	ND350N16KHPSA1	HOSA1	HPSA1
ND600N12K	SP000096956	ND600N12KHOSA1	ND600N12KHPSA1	HOSA1	HPSA1
ND89N08K	SP000096838	ND89N08KHOSA1	ND89N08KHPSA1	HOSA1	HPSA1
ND89N12K	SP000091553	ND89N12KHOSA1	ND89N12KHPSA1	HOSA1	HPSA1
ND89N16K	SP000091554	ND89N16KHOSA1	ND89N16KHPSA1	HOSA1	HPSA1
SHR DIN7985-M5X11	SP000485868	SHRDIN7985M5X11HOSA1	SHRDIN7985M5X11HPSA1	HOSA1	HPSA1
SSIP62F250	SP000459160	SSIP62F250HOSA1	SSIP62F250XPSA1	HOSA1	XPSA1
T1040N22TOF VT	SP000627858	T1040N22TOFVTHOSA1	T1040N22TOFVTXPSA1	HOSA1	XPSA1
T1060N65TOF	SP000880960	T1060N65TOFHOSA1	T1060N65TOFXPSA1	HOSA1	XPSA1
T1080N02TOF	SP000783964	T1080N02TOFHOSA1	T1080N02TOFXPSA1	HOSA1	XPSA1
T1080N04TOF	SP000783970	T1080N04TOFHOSA1	T1080N04TOFXPSA1	HOSA1	XPSA1

Sales Name	Current SP number	OPN Old	OPN New	OPN Suffix Old	OPN Suffix New
T1080N04TOFS01	SP000783974	T1080N04TOFS01HOSA1	T1080N04TOFS01XPSA1	HOSA1	XPSA1
T1081N70TOH	SP000096610	T1081N70TOHHOSA1	T1081N70TOHXPSA1	HOSA1	XPSA1
T1190N12TOF VT	SP000627788	T1190N12TOFVTHOSA1	T1190N12TOFVTXPSA1	HOSA1	XPSA1
T1190N12TOFS02	SP000627792	T1190N12TOFS02HOSA1	T1190N12TOFS02XPSA1	HOSA1	XPSA1
T1190N14TOF VT	SP000627796	T1190N14TOFVTHOSA1	T1190N14TOFVTXPSA1	HOSA1	XPSA1
T1190N16TOF VT	SP000627800	T1190N16TOFVTHOSA1	T1190N16TOFVTXPSA1	HOSA1	XPSA1
T1190N18TOF VT	SP000627808	T1190N18TOFVTHOSA1	T1190N18TOFVTXPSA1	HOSA1	XPSA1
T1201N70TOH	SP000268059	T1201N70TOHHOSA1	T1201N70TOHXPSA1	HOSA1	XPSA1
T1220N20TOF VT	SP000630672	T1220N20TOFVTHOSA1	T1220N20TOFVTXPSA1	HOSA1	XPSA1
T1220N22TOF VT	SP000630676	T1220N22TOFVTHOSA1	T1220N22TOFVTXPSA1	HOSA1	XPSA1
T1220N24TOF VT	SP000630688	T1220N24TOFVTHOSA1	T1220N24TOFVTXPSA1	HOSA1	XPSA1
T1220N26TOF VT	SP000630708	T1220N26TOFVTHOSA1	T1220N26TOFVTXPSA1	HOSA1	XPSA1
T1220N28TOF VT	SP000630712	T1220N28TOFVTHOSA1	T1220N28TOFVTXPSA1	HOSA1	XPSA1
T130N12BOF	SP000097370	T130N12BOFHOSA1	T130N12BOFXPSA1	HOSA1	XPSA1
T130N12EOF	SP000090333	T130N12EOFHOSA1	T130N12EOFXPSA1	HOSA1	XPSA1
T130N14BOF	SP000090334	T130N14BOFHOSA1	T130N14BOFXPSA1	HOSA1	XPSA1
T130N18BOF	SP000090335	T130N18BOFHOSA1	T130N18BOFXPSA1	HOSA1	XPSA1
T1330N22TOF VT	SP000630668	T1330N22TOFVTHOSA1	T1330N22TOFVTXPSA1	HOSA1	XPSA1
T1401N42TOH	SP000096595	T1401N42TOHHOSA1	T1401N42TOHXPSA1	HOSA1	XPSA1
T1401N42TS05 PR	SP000539706	T1401N42TS05PRHOSA1	T1401N42TS05PRXPSA1	HOSA1	XPSA1
T1410N02TOF	SP000785996	T1410N02TOFHOSA1	T1410N02TOFXPSA1	HOSA1	XPSA1
T1410N04TOF	SP000786000	T1410N04TOFHOSA1	T1410N04TOFXPSA1	HOSA1	XPSA1
T1410N06TOF	SP000786004	T1410N06TOFHOSA1	T1410N06TOFXPSA1	HOSA1	XPSA1
T1451N52TOH	SP000096616	T1451N52TOHHOSA1	T1451N52TOHXPSA1	HOSA1	XPSA1
T1500N12TOF VT	SP000482396	T1500N12TOFVTHOSA1	T1500N12TOFVTXPSA1	HOSA1	XPSA1
T1500N14TOF VT	SP000482400	T1500N14TOFVTHOSA1	T1500N14TOFVTXPSA1	HOSA1	XPSA1
T1500N16TOF VT	SP000482386	T1500N16TOFVTHOSA1	T1500N16TOFVTXPSA1	HOSA1	XPSA1
T1500N18TOF VT	SP000482392	T1500N18TOFVTHOSA1	T1500N18TOFVTXPSA1	HOSA1	XPSA1
T1503N80TOH PR	SP001181982	T1503N80TOHPRXOSA1	T1503N80TOHPRXPSA1	XOSA1	XPSA1
T1503N80TS10 (PR)	SP001079306	T1503N80TS10PRXOSA1	T1503N80TS10PRXPSA1	XOSA1	XPSA1
T1503NH75TOH MO LI	SP000091112	T1503NH75TOHMOLIHOSA1	T1503NH75TOHMOLIXPSA1	HOSA1	XPSA1
T1551N48TOH	SP000091257	T1551N48TOHHOSA1	T1551N48TOHXPSA1	HOSA1	XPSA1
T1590N22TOF VT	SP000431836	T1590N22TOFVTHOSA1	T1590N22TOFVTXPSA1	HOSA1	XPSA1
T1590N26TOF VT	SP000431848	T1590N26TOFVTHOSA1	T1590N26TOFVTXPSA1	HOSA1	XPSA1
T1601N35TOF	SP000096598	T1601N35TOFHOSA1	T1601N35TOFXPSA1	HOSA1	XPSA1

Sales Name	Current SP number	OPN Old	OPN New	OPN Suffix Old	OPN Suffix New
T1601N36TOF	SP000096599	T1601N36TOFHOSA1	T1601N36TOFXPSA1	HOSA1	XPSA1
T160N12BOF	SP000097375	T160N12BOFHOSA1	T160N12BOFXPSA1	HOSA1	XPSA1
T160N18BOF	SP000097378	T160N18BOFHOSA1	T160N18BOFXPSA1	HOSA1	XPSA1
T160N18EOF	SP000090344	T160N18EOFHOSA1	T160N18EOFXPSA1	HOSA1	XPSA1
T175N26EOC	SP000090371	T175N26EOCHOSA1	T175N26EOCXPSA1	HOSA1	XPSA1
T1800N42TOF PR	SP001035598	T1800N42TOFPRHOSA1	T1800N42TOFPRXPSA1	HOSA1	XPSA1
T1800N42TOF VT	SP000722082	T1800N42TOFHOSA1	T1800N42TOFXPSA1	HOSA1	XPSA1
T1800N45TS07 PR	SP000866092	T1800N45TS07PRHOSA1	T1800N45TS07PRXPSA1	HOSA1	XPSA1
T1851N70TOH	SP000091237	T1851N70TOHHOSA1	T1851N70TOHXPSA1	HOSA1	XPSA1
T1851N70TS08 PR	SP000551702	T1851N70TS08PRHOSA1	T1851N70TS08PRXPSA1	HOSA1	XPSA1
T1901N80TOH	SP000091233	T1901N80TOHHOSA1	T1901N80TOHXPSA1	HOSA1	XPSA1
T1901N80TS06 PR QR	SP000091299	T1901N80TS06PRQRHOSA1	T1901N80TS06PRQRXPSA1	HOSA1	XPSA1
T1930N32TOF VT	SP000405092	T1930N32TOFVTHOSA1	T1930N32TOFVTXPSA1	HOSA1	XPSA1
T1930N34TOF VT	SP000405096	T1930N34TOFVTHOSA1	T1930N34TOFVTXPSA1	HOSA1	XPSA1
T1930N36TOF VT	SP000405100	T1930N36TOFVTHOSA1	T1930N36TOFVTXPSA1	HOSA1	XPSA1
T1960N22TOF VT	SP000432172	T1960N22TOFVTHOSA1	T1960N22TOFVTXPSA1	HOSA1	XPSA1
T201N65TM01	SP000091190	T201N65TM01HOSA1	T201N65TM01XPSA1	HOSA1	XPSA1
T201N65TOH	SP000206800	T201N65TOHHOSA1	T201N65TOHXPSA1	HOSA1	XPSA1
T201N70TOH	SP000091147	T201N70TOHHOSA1	T201N70TOHXPSA1	HOSA1	XPSA1
T201N75TS03	SP000091205	T201N75TS03HOSA1	T201N75TS03XPSA1	HOSA1	XPSA1
T2101N25TOF	SP000096601	T2101N25TOFHOSA1	T2101N25TOFXPSA1	HOSA1	XPSA1
T2160N24TOF VT	SP000405116	T2160N24TOFVTHOSA1	T2160N24TOFVTXPSA1	HOSA1	XPSA1
T2160N28TOF VT	SP000405124	T2160N28TOFVTHOSA1	T2160N28TOFVTXPSA1	HOSA1	XPSA1
T2180N12TOF VT	SP000432176	T2180N12TOFVTHOSA1	T2180N12TOFVTXPSA1	HOSA1	XPSA1
T2180N16TOF VT	SP000432188	T2180N16TOFVTHOSA1	T2180N16TOFVTXPSA1	HOSA1	XPSA1
T2180N18TOF VT	SP000432192	T2180N18TOFVTHOSA1	T2180N18TOFVTXPSA1	HOSA1	XPSA1
T221N10BOF	SP000090362	T221N10BOFHOSA1	T221N10BOFXPSA1	HOSA1	XPSA1
T221N14BOF	SP000097392	T221N14BOFHOSA1	T221N14BOFXPSA1	HOSA1	XPSA1
T221N16BOF	SP000090365	T221N16BOFHOSA1	T221N16BOFXPSA1	HOSA1	XPSA1
T2251N70TOH	SP000372579	T2251N70TOHHOSA1	T2251N70TOHXPSA1	HOSA1	XPSA1
T2251N80TOH	SP000255662	T2251N80TOHHOSA1	T2251N80TOHXPSA1	HOSA1	XPSA1
T2480N26TOF VT	SP000405140	T2480N26TOFVTHOSA1	T2480N26TOFVTXPSA1	HOSA1	XPSA1
T2480N28TOF VT	SP000405344	T2480N28TOFVTHOSA1	T2480N28TOFVTXPSA1	HOSA1	XPSA1
T2510N02TOF VT	SP000484870	T2510N02TOFVTHOSA1	T2510N02TOFVTXPSA1	HOSA1	XPSA1
T2510N04TOF VT	SP000484876	T2510N04TOFVTHOSA1	T2510N04TOFVTXPSA1	HOSA1	XPSA1

Sales Name	Current SP number	OPN Old	OPN New	OPN Suffix Old	OPN Suffix New
T2510N06TOF VT	SP000628610	T2510N06TOFVTHOSA1	T2510N06TOFVTXPSA1	HOSA1	XPSA1
T2563N80TOH	SP001127770	T2563N80TOHXOSA1	T2563N80TOHXPSA1	XOSA1	XPSA1
T271N25BOF	SP000097396	T271N25BOFHOSA1	T271N25BOFXPSA1	HOSA1	XPSA1
T2810N18TOF VT	SP000405352	T2810N18TOFVTHOSA1	T2810N18TOFVTXPSA1	HOSA1	XPSA1
T281N65TOF	SP000091347	T281N65TOFHOSA1	T281N65TOFXPSA1	HOSA1	XPSA1
T2851N48TOH	SP000091290	T2851N48TOHHOSA1	T2851N48TOHXPSA1	HOSA1	XPSA1
T300N12TOF	SP000783124	T300N12TOFHOSA1	T300N12TOFXPSA1	HOSA1	XPSA1
T300N16TOF	SP000783132	T300N16TOFHOSA1	T300N16TOFXPSA1	HOSA1	XPSA1
T3101N42TOH	SP000255664	T3101N42TOHHOSA1	T3101N42TOHXPSA1	HOSA1	XPSA1
T3160N12TOF VT	SP000405364	T3160N12TOFVTHOSA1	T3160N12TOFVTXPSA1	HOSA1	XPSA1
T3160N16TOF VT	SP000405378	T3160N16TOFVTHOSA1	T3160N16TOFVTXPSA1	HOSA1	XPSA1
T3160N18TOF VT	SP000405382	T3160N18TOFVTHOSA1	T3160N18TOFVTXPSA1	HOSA1	XPSA1
T3160N18TS04	SP001063026	T3160N18TS04HOSA2	T3160N18TS04XPSA1	HOSA2	XPSA1
T345N12EOF	SP000097397	T345N12EOFHOSA1	T345N12EOFXPSA1	HOSA1	XPSA1
T345N16EOF	SP000097399	T345N16EOFHOSA1	T345N16EOFXPSA1	HOSA1	XPSA1
T345N18EOF	SP000097400	T345N18EOFHOSA1	T345N18EOFXPSA1	HOSA1	XPSA1
T345N18EOF VT	SP000090566	T345N18EOFVTHOSA1	T345N18EOFVTXPSA1	HOSA1	XPSA1
T360N20TOF	SP000784024	T360N20TOFHOSA1	T360N20TOFXPSA1	HOSA1	XPSA1
T360N26TOF	SP000786096	T360N26TOFHOSA1	T360N26TOFXPSA1	HOSA1	XPSA1
T360N28TOF	SP000786100	T360N28TOFHOSA1	T360N28TOFXPSA1	HOSA1	XPSA1
T3710N02TOF VT	SP000431824	T3710N02TOFVTHOSA1	T3710N02TOFVTXPSA1	HOSA1	XPSA1
T3710N06TOF VT	SP000431832	T3710N06TOFVTHOSA1	T3710N06TOFVTXPSA1	HOSA1	XPSA1
T3801N36TS05 PR	SP000540578	T3801N36TS05PRHOSA1	T3801N36TS05PRXPSA1	HOSA1	XPSA1
T390N12TOF	SP000783100	T390N12TOFHOSA1	T390N12TOFXPSA1	HOSA1	XPSA1
T390N16TOF	SP000783108	T390N16TOFHOSA1	T390N16TOFXPSA1	HOSA1	XPSA1
T4003N52TOH (PR)	SP000091232	T4003N52TOHPRHOSA1	T4003N52TOHPRXPSA1	HOSA1	XPSA1
T4021N52TOH	SP000096643	T4021N52TOHHOSA1	T4021N52TOHXPSA1	HOSA1	XPSA1
T420N12TOF	SP000783870	T420N12TOFHOSA1	T420N12TOFXPSA1	HOSA1	XPSA1
T420N14TOF	SP000783878	T420N14TOFHOSA1	T420N14TOFXPSA1	HOSA1	XPSA1
T420N18TOF	SP000783890	T420N18TOFHOSA1	T420N18TOFXPSA1	HOSA1	XPSA1
T4301N22TOF	SP000091229	T4301N22TOFHOSA1	T4301N22TOFXPSA1	HOSA1	XPSA1
T430N12TOF	SP000783152	T430N12TOFHOSA1	T430N12TOFXPSA1	HOSA1	XPSA1
T430N14TOF	SP000783156	T430N14TOFHOSA1	T430N14TOFXPSA1	HOSA1	XPSA1
T430N16TOF	SP000783160	T430N16TOFHOSA1	T430N16TOFXPSA1	HOSA1	XPSA1
T430N18TOF	SP000783164	T430N18TOFHOSA1	T430N18TOFXPSA1	HOSA1	XPSA1

Sales Name	Current SP number	OPN Old	OPN New	OPN Suffix Old	OPN Suffix New
T460N26TOF	SP000640270	T460N26TOFHOSA1	T460N26TOFXPSA1	HOSA1	XPSA1
T470N12TOF	SP000783168	T470N12TOFHOSA1	T470N12TOFXPSA1	HOSA1	XPSA1
T470N14TOF	SP000783174	T470N14TOFHOSA1	T470N14TOFXPSA1	HOSA1	XPSA1
T470N16TOF	SP000783178	T470N16TOFHOSA1	T470N16TOFXPSA1	HOSA1	XPSA1
T501N65TOH	SP000091143	T501N65TOHHOSA1	T501N65TOHXPSA1	HOSA1	XPSA1
T501N70TOH	SP000096615	T501N70TOHHOSA1	T501N70TOHXPSA1	HOSA1	XPSA1
T533N80TOH	SP000905366	T533N80TOHHOSA1	T533N80TOHXPSA1	HOSA1	XPSA1
T553N70TOH PR	SP000091350	T553N70TOHPRHOSA1	T553N70TOHPRXPSA1	HOSA1	XPSA1
T560N14TOF	SP000783934	T560N14TOFHOSA1	T560N14TOFXPSA1	HOSA1	XPSA1
T560N16TOF	SP000783952	T560N16TOFHOSA1	T560N16TOFXPSA1	HOSA1	XPSA1
T560N18TOF	SP000783958	T560N18TOFHOSA1	T560N18TOFXPSA1	HOSA1	XPSA1
T571N65TOF	SP000091348	T571N65TOFHOSA1	T571N65TOFXPSA1	HOSA1	XPSA1
T580N02TOF	SP000783088	T580N02TOFHOSA1	T580N02TOFXPSA1	HOSA1	XPSA1
T580N04TOF	SP000783092	T580N04TOFHOSA1	T580N04TOFXPSA1	HOSA1	XPSA1
T590N12TOF	SP000640274	T590N12TOFHOSA1	T590N12TOFXPSA1	HOSA1	XPSA1
T590N14TOF	SP000640278	T590N14TOFHOSA1	T590N14TOFXPSA1	HOSA1	XPSA1
T590N16TOF	SP000640282	T590N16TOFHOSA1	T590N16TOFXPSA1	HOSA1	XPSA1
T590N18TOF	SP000640286	T590N18TOFHOSA1	T590N18TOFXPSA1	HOSA1	XPSA1
T640N12TOF	SP000784000	T640N12TOFHOSA1	T640N12TOFXPSA1	HOSA1	XPSA1
T640N14TOF	SP000784006	T640N14TOFHOSA1	T640N14TOFXPSA1	HOSA1	XPSA1
T640N16TOF	SP000784012	T640N16TOFHOSA1	T640N16TOFXPSA1	HOSA1	XPSA1
T640N18TOF	SP000784018	T640N18TOFHOSA1	T640N18TOFXPSA1	HOSA1	XPSA1
T660N22TOF	SP000640316	T660N22TOFHOSA1	T660N22TOFXPSA1	HOSA1	XPSA1
T660N26TOF	SP000640330	T660N26TOFHOSA1	T660N26TOFXPSA1	HOSA1	XPSA1
T680N14TOF	SP000783994	T680N14TOFHOSA1	T680N14TOFXPSA1	HOSA1	XPSA1
T690N04TOF	SP000783144	T690N04TOFHOSA1	T690N04TOFXPSA1	HOSA1	XPSA1
T690N06TOF	SP000783148	T690N06TOFHOSA1	T690N06TOFXPSA1	HOSA1	XPSA1
T700N18TOF	SP000640338	T700N18TOFHOSA1	T700N18TOFXPSA1	HOSA1	XPSA1
T700N20TOF	SP000640342	T700N20TOFHOSA1	T700N20TOFXPSA1	HOSA1	XPSA1
T700N22TOF	SP000640334	T700N22TOFHOSA1	T700N22TOFXPSA1	HOSA1	XPSA1
T720N12TOF	SP000640392	T720N12TOFHOSA1	T720N12TOFXPSA1	HOSA1	XPSA1
T720N14TOF	SP000640396	T720N14TOFHOSA1	T720N14TOFXPSA1	HOSA1	XPSA1
T720N16TOF	SP000640404	T720N16TOFHOSA1	T720N16TOFXPSA1	HOSA1	XPSA1
T720N18TOF	SP000640448	T720N18TOFHOSA1	T720N18TOFXPSA1	HOSA1	XPSA1
T730N38TOF VT	SP000630716	T730N38TOFVTHOSA1	T730N38TOFVTXPSA1	HOSA1	XPSA1

Sales Name	Current SP number	OPN Old	OPN New	OPN Suffix Old	OPN Suffix New
T731N44TS03 (PR)	SP000091211	T731N44TS03PRHOSA1	T731N44TS03PRXPSPA1	HOSA1	XPSPA1
T740N26TOF	SP000786146	T740N26TOFHOSA1	T740N26TOFXPSPA1	HOSA1	XPSPA1
T830N12TOF	SP000786008	T830N12TOFHOSA1	T830N12TOFXPSPA1	HOSA1	XPSPA1
T830N14TOF	SP000786012	T830N14TOFHOSA1	T830N14TOFXPSPA1	HOSA1	XPSPA1
T830N16TOF	SP000786016	T830N16TOFHOSA1	T830N16TOFXPSPA1	HOSA1	XPSPA1
T830N18TOF	SP000786020	T830N18TOFHOSA1	T830N18TOFXPSPA1	HOSA1	XPSPA1
T860N36TOF VT	SP000627878	T860N36TOFVTHOSA1	T860N36TOFVTXPSPA1	HOSA1	XPSPA1
T86N06BOF	SP000090318	T86N06BOFHOSA1	T86N06BOFXPSPA1	HOSA1	XPSPA1
T86N16BOF	SP000097365	T86N16BOFHOSA1	T86N16BOFXPSPA1	HOSA1	XPSPA1
T880N12TOF	SP000640416	T880N12TOFHOSA1	T880N12TOFXPSPA1	HOSA1	XPSPA1
T880N16TOF	SP000640424	T880N16TOFHOSA1	T880N16TOFXPSPA1	HOSA1	XPSPA1
T880N18TOF	SP000640428	T880N18TOFHOSA1	T880N18TOFXPSPA1	HOSA1	XPSPA1
T901N32TOF	SP000091161	T901N32TOFHOSA1	T901N32TOFXPSPA1	HOSA1	XPSPA1
T901N36TOF	SP000096640	T901N36TOFHOSA1	T901N36TOFXPSPA1	HOSA1	XPSPA1
T920N02TOF	SP000783842	T920N02TOFHOSA1	T920N02TOFXPSPA1	HOSA1	XPSPA1
T920N04TOF	SP000783850	T920N04TOFHOSA1	T920N04TOFXPSPA1	HOSA1	XPSPA1
T920N06TOF	SP000783856	T920N06TOFHOSA1	T920N06TOFXPSPA1	HOSA1	XPSPA1
T930N36TOF VT	SP000640440	T930N36TOFVTHOSA1	T930N36TOFVTXPSPA1	HOSA1	XPSPA1
T940N12TOF	SP000786032	T940N12TOFHOSA1	T940N12TOFXPSPA1	HOSA1	XPSPA1
T940N16TOF	SP000786042	T940N16TOFHOSA1	T940N16TOFXPSPA1	HOSA1	XPSPA1
T940N18TOF	SP000786050	T940N18TOFHOSA1	T940N18TOFXPSPA1	HOSA1	XPSPA1
TD104N12KOF	SP000091394	TD104N12KOFHOSA1	TD104N12KOFHPSA1	HOSA1	HPSA1
TD122N22KOF	SP000096965	TD122N22KOFHOSA1	TD122N22KOFHPSA1	HOSA1	HPSA1
TD142N12KOF	SP000089598	TD142N12KOFHOSA1	TD142N12KOFHPSA1	HOSA1	HPSA1
TD142N16KOF	SP000091527	TD142N16KOFHOSA1	TD142N16KOFHPSA1	HOSA1	HPSA1
TD150N24KOF	SP000096919	TD150N24KOFHOSA1	TD150N24KOFHPSA1	HOSA1	HPSA1
TD150N26KOF	SP000357382	TD150N26KOFHOSA1	TD150N26KOFHPSA1	HOSA1	HPSA1
TD162N12KOF	SP000096725	TD162N12KOFHOSA1	TD162N12KOFHPSA1	HOSA1	HPSA1
TD162N14KOF	SP000091443	TD162N14KOFHOSA1	TD162N14KOFHPSA1	HOSA1	HPSA1
TD162N16KOF	SP000096726	TD162N16KOFHOSA1	TD162N16KOFHPSA1	HOSA1	HPSA1
TD180N16KOF	SP000096723	TD180N16KOFHOSA1	TD180N16KOFHPSA1	HOSA1	HPSA1
TD210N12KOF S01	SP000091467	TD210N12KOF S01HOSA1	TD210N12KOF S01HPSA1	HOSA1	HPSA1
TD210N16KOF	SP000096824	TD210N16KOFHOSA1	TD210N16KOFHPSA1	HOSA1	HPSA1
TD215N22KOF	SP000096928	TD215N22KOFHOSA1	TD215N22KOFHPSA1	HOSA1	HPSA1
TD240N32KOF	SP000091644	TD240N32KOFHOSA1	TD240N32KOFHPSA1	HOSA1	HPSA1



Sales Name	Current SP number	OPN Old	OPN New	OPN Suffix Old	OPN Suffix New
TD240N36KOF	SP000096821	TD240N36KOFHOSA1	TD240N36KOFHPSA1	HOSA1	HPSA1
TD250N16/25KOF	SP000091659	TD250N1625KOFHOSA1	TD250N1625KOFHPSA1	HOSA1	HPSA1
TD250N16KOF	SP000096822	TD250N16KOFHOSA1	TD250N16KOFHPSA1	HOSA1	HPSA1
TD251N12KOF0S01	SP000091470	TD251N12KOF0S01HOSA1	TD251N12KOF0S01HPSA1	HOSA1	HPSA1
TD251N16KOF	SP000091587	TD251N16KOFHOSA1	TD251N16KOFHPSA1	HOSA1	HPSA1
TD251N18KOF	SP000091445	TD251N18KOFHOSA1	TD251N18KOFHPSA1	HOSA1	HPSA1
TD260N22KOF	SP001192218	TD260N22KOFHOSA1	TD260N22KOFHPSA1	HOSA1	HPSA1
TD285N12KOF	SP000096888	TD285N12KOFHOSA1	TD285N12KOFHPSA1	HOSA1	HPSA1
TD285N16KOF	SP000096889	TD285N16KOFHOSA1	TD285N16KOFHPSA1	HOSA1	HPSA1
TD305N16KOF	SP001072672	TD305N16KOFHOSA1	TD305N16KOFHPSA1	HOSA1	HPSA1
TD330N12KOF	SP000091791	TD330N12KOFHOSA1	TD330N12KOFHPSA1	HOSA1	HPSA1
TD330N12KOF0S01	SP000540050	TD330N12KOF0S01HOSA1	TD330N12KOF0S01HPSA1	HOSA1	HPSA1
TD330N16AOF	SP000782328	TD330N16AOFHOSA1	TD330N16AOFHPSA1	HOSA1	HPSA1
TD330N16KOF	SP000096749	TD330N16KOFHOSA1	TD330N16KOFHPSA1	HOSA1	HPSA1
TD425N16KOF	SP001146658	TD425N16KOFHPSA1	TD425N16KOFHPSA2	HPSA1	HPSA2
TD430N22KOF	SP001146698	TD430N22KOFHPSA1	TD430N22KOFHPSA2	HPSA1	HPSA2
TD46F12KFC	SP000096875	TD46F12KFC HOSA1	TD46F12KFC HPSA1	HOSA1	HPSA1
TD500N18KOF	SP001146730	TD500N18KOFHPSA1	TD500N18KOFHPSA2	HPSA1	HPSA2
TD61N12KOF	SP000096902	TD61N12KOFHOSA1	TD61N12KOFHPSA1	HOSA1	HPSA1
TD61N14KOF	SP000096660	TD61N14KOFHOSA1	TD61N14KOFHPSA1	HOSA1	HPSA1
TD61N16KOF	SP000096661	TD61N16KOFHOSA1	TD61N16KOFHPSA1	HOSA1	HPSA1
TD61N16KOF-A	SP000091704	TD61N16KOF AHOSA1	TD61N16KOF AHPSA1	HOSA1	HPSA1
TD92N08KOF	SP000096662	TD92N08KOFHOSA1	TD92N08KOFHPSA1	HOSA1	HPSA1
TD92N14/20KOF	SP000091529	TD92N1420KOFHOSA1	TD92N1420KOFHPSA1	HOSA1	HPSA1
TD92N16/25KOF	SP000096811	TD92N1625KOFHOSA1	TD92N1625KOFHPSA1	HOSA1	HPSA1
TD92N16KOF	SP000096664	TD92N16KOFHOSA1	TD92N16KOFHPSA1	HOSA1	HPSA1
TD92N16KOF-A	SP000091614	TD92N16KOF AHOSA1	TD92N16KOF AHPSA1	HOSA1	HPSA1
TT104N08KOF	SP000096684	TT104N08KOFHOSA1	TT104N08KOFHPSA1	HOSA1	HPSA1
TT104N12KOF	SP000096685	TT104N12KOFHOSA1	TT104N12KOFHPSA1	HOSA1	HPSA1
TT104N12KOF-A	SP000091794	TT104N12KOF AHOSA1	TT104N12KOF AHPSA1	HOSA1	HPSA1
TT104N12KOF-K	SP000096918	TT104N12KOF KHOSA1	TT104N12KOF KHPSA1	HOSA1	HPSA1
TT104N14KOF	SP000096686	TT104N14KOFHOSA1	TT104N14KOFHPSA1	HOSA1	HPSA1
TT122N18KOF	SP000096707	TT122N18KOFHOSA1	TT122N18KOFHPSA1	HOSA1	HPSA1
TT122N22KOF	SP000096709	TT122N22KOFHOSA1	TT122N22KOFHPSA1	HOSA1	HPSA1
TT140N18KOF	SP000091730	TT140N18KOFHOSA1	TT140N18KOFHPSA1	HOSA1	HPSA1



Sales Name	Current SP number	OPN Old	OPN New	OPN Suffix Old	OPN Suffix New
TT140N22KOF	SP000096923	TT140N22KOFHOSA1	TT140N22KOFHPSA1	HOSA1	HPSA1
TT142N06KOF-K	SP000091608	TT142N06KOFKHOSA1	TT142N06KOFKHPSA1	HOSA1	HPSA1
TT142N12KOF	SP000096729	TT142N12KOFHOSA1	TT142N12KOFHPSA1	HOSA1	HPSA1
TT142N14KOF	SP000096730	TT142N14KOFHOSA1	TT142N14KOFHPSA1	HOSA1	HPSA1
TT142N16KOF	SP000096731	TT142N16KOFHOSA1	TT142N16KOFHPSA1	HOSA1	HPSA1
TT150N26KOF	SP000096876	TT150N26KOFHOSA1	TT150N26KOFHPSA1	HOSA1	HPSA1
TT162N12KOF	SP000096733	TT162N12KOFHOSA1	TT162N12KOFHPSA1	HOSA1	HPSA1
TT162N12KOF-K	SP000096869	TT162N12KOFKHOSA1	TT162N12KOFKHPSA1	HOSA1	HPSA1
TT162N14KOF	SP000096734	TT162N14KOFHOSA1	TT162N14KOFHPSA1	HOSA1	HPSA1
TT162N16KOF	SP000014918	TT162N16KOFHOSA1	TT162N16KOFHPSA1	HOSA1	HPSA1
TT162N16KOF-A	SP000091788	TT162N16KOF AHOSA1	TT162N16KOF AHPSA1	HOSA1	HPSA1
TT162N16KOF-K	SP000091568	TT162N16KOFKHOSA1	TT162N16KOFKHPSA1	HOSA1	HPSA1
TT170N14KOF	SP000096752	TT170N14KOFHOSA1	TT170N14KOFHPSA1	HOSA1	HPSA1
TT170N16KOF	SP000096753	TT170N16KOFHOSA1	TT170N16KOFHPSA1	HOSA1	HPSA1
TT170N18KOF	SP000096754	TT170N18KOFHOSA1	TT170N18KOFHPSA1	HOSA1	HPSA1
TT180N12KOF	SP000096865	TT180N12KOFHOSA1	TT180N12KOFHPSA1	HOSA1	HPSA1
TT180N16KOF	SP000096950	TT180N16KOFHOSA1	TT180N16KOFHPSA1	HOSA1	HPSA1
TT210N12KOF	SP000091479	TT210N12KOFHOSA1	TT210N12KOFHPSA1	HOSA1	HPSA1
TT210N16KOF	SP000096756	TT210N16KOFHOSA1	TT210N16KOFHPSA1	HOSA1	HPSA1
TT215N22KOF	SP000096809	TT215N22KOFHOSA1	TT215N22KOFHPSA1	HOSA1	HPSA1
TT240N28KOF	SP000096897	TT240N28KOFHOSA1	TT240N28KOFHPSA1	HOSA1	HPSA1
TT240N32KOF	SP000096910	TT240N32KOFHOSA1	TT240N32KOFHPSA1	HOSA1	HPSA1
TT240N34KOF	SP000096908	TT240N34KOFHOSA1	TT240N34KOFHPSA1	HOSA1	HPSA1
TT240N36KOF	SP000096828	TT240N36KOFHOSA1	TT240N36KOFHPSA1	HOSA1	HPSA1
TT240N38KOF	SP000091798	TT240N38KOFHOSA1	TT240N38KOFHPSA1	HOSA1	HPSA1
TT250N12KOF	SP000096760	TT250N12KOFHOSA1	TT250N12KOFHPSA1	HOSA1	HPSA1
TT250N12KOF-K	SP000088068	TT250N12KOFKHOSA1	TT250N12KOFKHPSA1	HOSA1	HPSA1
TT250N16KOF	SP000096762	TT250N16KOFHOSA1	TT250N16KOFHPSA1	HOSA1	HPSA1
TT250N18KOF	SP000096763	TT250N18KOFHOSA1	TT250N18KOFHPSA1	HOSA1	HPSA1
TT251N12KOF	SP000091481	TT251N12KOFHOSA1	TT251N12KOFHPSA1	HOSA1	HPSA1
TT251N16KOF	SP000096765	TT251N16KOFHOSA1	TT251N16KOFHPSA1	HOSA1	HPSA1
TT251N16KOF-A	SP000091483	TT251N16KOF AHOSA1	TT251N16KOF AHPSA1	HOSA1	HPSA1
TT251N16KOF-K	SP000091484	TT251N16KOFKHOSA1	TT251N16KOFKHPSA1	HOSA1	HPSA1
TT251N18KOF	SP000096766	TT251N18KOFHOSA1	TT251N18KOFHPSA1	HOSA1	HPSA1
TT260N22KOF	SP001150568	TT260N22KOFHOSA1	TT260N22KOFHPSA1	HOSA1	HPSA1

Sales Name	Current SP number	OPN Old	OPN New	OPN Suffix Old	OPN Suffix New
TT285N12KOF	SP000091601	TT285N12KOFHOSA1	TT285N12KOFHPSA1	HOSA1	HPSA1
TT285N16KOF	SP000096855	TT285N16KOFHOSA1	TT285N16KOFHPSA1	HOSA1	HPSA1
TT310N20KOF	SP000091507	TT310N20KOFHOSA1	TT310N20KOFHPSA1	HOSA1	HPSA1
TT310N22KOF	SP000096796	TT310N22KOFHOSA1	TT310N22KOFHPSA1	HOSA1	HPSA1
TT310N24KOF	SP000091508	TT310N24KOFHOSA1	TT310N24KOFHPSA1	HOSA1	HPSA1
TT310N26KOF	SP000096797	TT310N26KOFHOSA1	TT310N26KOFHPSA1	HOSA1	HPSA1
TT330N12KOF	SP000096871	TT330N12KOFHOSA1	TT330N12KOFHPSA1	HOSA1	HPSA1
TT330N14KOF	SP000096894	TT330N14KOFHOSA1	TT330N14KOFHPSA1	HOSA1	HPSA1
TT330N16AOF	SP000662792	TT330N16AOFHOSA1	TT330N16AOFHPSA1	HOSA1	HPSA1
TT330N16KOF	SP000096872	TT330N16KOFHOSA1	TT330N16KOFHPSA1	HOSA1	HPSA1
TT400N24KOF	SP000091502	TT400N24KOFHOSA1	TT400N24KOFHPSA1	HOSA1	HPSA1
TT400N26KOF	SP000091503	TT400N26KOFHOSA1	TT400N26KOFHPSA1	HOSA1	HPSA1
TT425N16KOF	SP000096802	TT425N16KOFHOSA1	TT425N16KOFHPSA2	HOSA1	HPSA2
TT425N16KOF	SP001146792	TT425N16KOFHPSA1	TT425N16KOFHPSA3	HPSA1	HPSA3
TT425N16KS13	SP001114954	TT425N16KS13HOSA1	TT425N16KS13HPSA1	HOSA1	HPSA1
TT425N18KOF	SP001146798	TT425N18KOFHPSA1	TT425N18KOFHPSA2	HPSA1	HPSA2
TT430N22KOF	SP001146804	TT430N22KOFHPSA1	TT430N22KOFHPSA2	HPSA1	HPSA2
TT500N14KOF	SP001146860	TT500N14KOFHPSA1	TT500N14KOFHPSA2	HPSA1	HPSA2
TT500N16KOF	SP001146866	TT500N16KOFHPSA1	TT500N16KOFHPSA2	HPSA1	HPSA2
TT570N16KOF	SP001146884	TT570N16KOFHPSA1	TT570N16KOFHPSA2	HPSA1	HPSA2
TT600N16KOF	SP001190972	TT600N16KOFHPSA1	TT600N16KOFHPSA2	HPSA1	HPSA2
TT61N08KOF	SP000096671	TT61N08KOFHOSA1	TT61N08KOFHPSA1	HOSA1	HPSA1
TT61N12KOF	SP000096672	TT61N12KOFHOSA1	TT61N12KOFHPSA1	HOSA1	HPSA1
TT61N12KOF-K	SP000096673	TT61N12KOFKHOSA1	TT61N12KOFKHPSA1	HOSA1	HPSA1
TT61N14KOF	SP000096674	TT61N14KOFHOSA1	TT61N14KOFHPSA1	HOSA1	HPSA1
TT61N16KOF	SP000096675	TT61N16KOFHOSA1	TT61N16KOFHPSA1	HOSA1	HPSA1
TT61N16KOF-K	SP000091400	TT61N16KOFKHOSA1	TT61N16KOFKHPSA1	HOSA1	HPSA1
TT92N12KOF	SP000096678	TT92N12KOFHOSA1	TT92N12KOFHPSA1	HOSA1	HPSA1
TT92N14KOF	SP000096679	TT92N14KOFHOSA1	TT92N14KOFHPSA1	HOSA1	HPSA1
TT92N16KOF	SP000096680	TT92N16KOFHOSA1	TT92N16KOFHPSA1	HOSA1	HPSA1
TZ150N26KOF	SP000091628	TZ150N26KOFHOSA1	TZ150N26KOFHPSA1	HOSA1	HPSA1
TZ240N30KOF	SP000096939	TZ240N30KOFHOSA1	TZ240N30KOFHPSA1	HOSA1	HPSA1
TZ240N34KOF	SP000091561	TZ240N34KOFHOSA1	TZ240N34KOFHPSA1	HOSA1	HPSA1
TZ240N36KOF	SP000091785	TZ240N36KOFHOSA1	TZ240N36KOFHPSA1	HOSA1	HPSA1
TZ240N36KOF S1	SP000091630	TZ240N36KOF S1HOSA1	TZ240N36KOF S1HPSA1	HOSA1	HPSA1

Sales Name	Current SP number	OPN Old	OPN New	OPN Suffix Old	OPN Suffix New
TZ310N20KOF	SP000096767	TZ310N20KOFHOSA1	TZ310N20KOFHPSA1	HOSA1	HPSA1
TZ310N22KOF	SP000091525	TZ310N22KOFHOSA1	TZ310N22KOFHPSA1	HOSA1	HPSA1
TZ310N26KOF	SP000096768	TZ310N26KOFHOSA1	TZ310N26KOFHPSA1	HOSA1	HPSA1
TZ400N24KOF	SP000091488	TZ400N24KOFHOSA1	TZ400N24KOFHPSA1	HOSA1	HPSA1
TZ400N26KOF	SP000096769	TZ400N26KOFHOSA1	TZ400N26KOFHPSA1	HOSA1	HPSA1
TZ425N08KOF	SP000362605	TZ425N08KOFHOSA1	TZ425N08KOFHPSA1	HOSA1	HPSA1
TZ425N12KOF	SP000096770	TZ425N12KOFHOSA1	TZ425N12KOFHPSA1	HOSA1	HPSA1
TZ425N14KOF	SP000096771	TZ425N14KOFHOSA1	TZ425N14KOFHPSA1	HOSA1	HPSA1
TZ425N16KOF	SP000096772	TZ425N16KOFHOSA1	TZ425N16KOFHPSA1	HOSA1	HPSA1
TZ425N18KOF	SP000096773	TZ425N18KOFHOSA1	TZ425N18KOFHPSA1	HOSA1	HPSA1
TZ430N20KOF	SP000091618	TZ430N20KOFHOSA1	TZ430N20KOFHPSA1	HOSA1	HPSA1
TZ430N22KOF	SP000096880	TZ430N22KOFHOSA1	TZ430N22KOFHPSA1	HOSA1	HPSA1
TZ500N12KOF	SP000096774	TZ500N12KOFHOSA1	TZ500N12KOFHPSA1	HOSA1	HPSA1
TZ500N14KOF	SP000096775	TZ500N14KOFHOSA1	TZ500N14KOFHPSA1	HOSA1	HPSA1
TZ500N16KOF	SP000096776	TZ500N16KOFHOSA1	TZ500N16KOFHPSA1	HOSA1	HPSA1
TZ500N18KOF	SP000096857	TZ500N18KOFHOSA1	TZ500N18KOFHPSA1	HOSA1	HPSA1
TZ530N32KOF	SP000096944	TZ530N32KOFHOSA1	TZ530N32KOFHPSA1	HOSA1	HPSA1
TZ530N36KOF	SP000096945	TZ530N36KOFHOSA1	TZ530N36KOFHPSA1	HOSA1	HPSA1
TZ600N12KOF	SP000091652	TZ600N12KOFHOSA1	TZ600N12KOFHPSA1	HOSA1	HPSA1
TZ600N14KOF	SP000091489	TZ600N14KOFHOSA1	TZ600N14KOFHPSA1	HOSA1	HPSA1
TZ600N16KOF	SP000091744	TZ600N16KOFHOSA1	TZ600N16KOFHPSA1	HOSA1	HPSA1
TZ630N22KOF	SP000096953	TZ630N22KOFHOSA1	TZ630N22KOFHPSA1	HOSA1	HPSA1
TZ630N24KOF	SP000096952	TZ630N24KOFHOSA1	TZ630N24KOFHPSA1	HOSA1	HPSA1
TZ630N28KOF	SP000096942	TZ630N28KOFHOSA1	TZ630N28KOFHPSA1	HOSA1	HPSA1
TZ740N22KOF	SP000096943	TZ740N22KOFHOSA1	TZ740N22KOFHPSA2	HOSA1	HPSA2
TZ800N12KOF	SP000096954	TZ800N12KOFHOSA1	TZ800N12KOFHPSA2	HOSA1	HPSA2
TZ800N14KOF	SP000080910	TZ800N14KOFHOSA1	TZ800N14KOFHPSA2	HOSA1	HPSA2
TZ800N16KOF	SP000096924	TZ800N16KOFHOSA1	TZ800N16KOFHPSA2	HOSA1	HPSA2
TZ800N18KOF	SP000096925	TZ800N18KOFHOSA1	TZ800N18KOFHPSA2	HOSA1	HPSA2
V100-35.200N	SP000090635	V10035200NHOSA1	V10035200NHPSA1	HOSA1	HPSA1
V50-14.45M	SP000096563	V501445MHOSA1	V501445MHPSA1	HOSA1	HPSA1
V50-14.45N	SP000090625	V501445NHOSA1	V501445NHPSA1	HOSA1	HPSA1
V50-14.60M	SP000096564	V501460MHOSA1	V501460MHPSA1	HOSA1	HPSA1
V61-14.80M	SP000096565	V611480MHOSA1	V611480MHPSA1	HOSA1	HPSA1
V61-14.80MS	SP000090628	V611480MSHOSA1	V611480MSHPSA1	HOSA1	HPSA1

Sales Name	Current SP number	OPN Old	OPN New	OPN Suffix Old	OPN Suffix New
V61-14.80N	SP000090627	V611480NHOSA1	V611480NHPSA1	HOSA1	HPSA1
V72-14.150M	SP000096566	V7214150MHOSA1	V7214150MHPSA1	HOSA1	HPSA1
V72-26.120M	SP000096567	V7226120MHOSA1	V7226120MHPSA1	HOSA1	HPSA1
V72-26.120MS	SP000090828	V7226120MSHOSA1	V7226120MSHPSA1	HOSA1	HPSA1
V72-26.150M	SP000096568	V7226150MHOSA1	V7226150MHPSA1	HOSA1	HPSA1
V72-26.80 M	SP000096569	V722680MHOSA1	V722680MHPSA1	HOSA1	HPSA1
V89-26.240N	SP000090643	V8926240NHOSA1	V8926240NHPSA1	HOSA1	HPSA1
V89-26.400N	SP000090662	V8926400NHOSA1	V8926400NHPSA1	HOSA1	HPSA1