

# GI Error “Message No. CX126” configuration are different



This problem appears in a delivery, during Post Goods Issue (GI) step.

*Configurations 000000000435568848 and 000000000436169763 are different (SU\_BOARDS\_RC\_PSTYV\_01)*

*Message No. CX126*

## ***Diagnosis***

*The two configurations being compared are different. For example, the values assigned to characteristic SU\_BOARDS\_RC\_PSTYV\_01 are different.*

## ***Procedure***

*For more information about the differences between the configurations, start report **RCU\_COMPARE\_CONFIGURATIONS**.*

*Make the following entries:*

*Configuration 1: 000000000435568848*

*Configuration 2: 000000000436169763*

*Note 901610 describes how to exclude characteristics from the comparison.*

Performance Assistant

Configurations 000000000435568848 and 000000000436169763 are different (SU\_BOARDS\_RC\_PSTYV\_01)

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**Procedure**

For more information about the differences between the configurations, start report [RCU\\_COMPARE\\_CONFIGURATIONS](#).

Make the following entries:  
 Configuration 1: 000000000435568848  
 Configuration 2: 000000000436169763  
 Note 901610 describes how to exclude characteristics from the comparison.

**Change Outbound Delivery**

Post Goods Issue

Outbound Delivery 85339536

Document lines: Display messages

Typ	Message text	Ltxt
?	Configurations 000000000435568848 and 000000000436169763 are differen...	?
!	Configuration of serial number 130533 incompatible with document item	!
STOP	Termination upon goods issue posting of delivery item 85339536/000010...	?

Technical Information | Current display variant | Print | STOP 1 | 1 | 0 | 1 | Help

**Root cause**

In the current case we have configurable material. And the characteristic values are different. We can simply check it via SAP standard report:

Go to transaction SA38 / SE38, **RCU\_COMPARE\_CONFIGURATIONS**

SA38

### ABAP: Program Execution

With variant Overview of variants Background

Program RCU\_COMPARE\_CONFIGURATIONS

Report RCU\_COMPARE\_CONFIGURATIONS

Show differences only

Configuration 1	000000000435568848
Configuration 2	000000000436169763

Exclusion

Serialnumber	<input checked="" type="radio"/>
Type matching	<input type="radio"/>
No Exclusion	<input type="radio"/>

## Report RCU\_COMPARE\_CONFIGURATIONS

Report RCU\_COMPARE\_CONFIGURATIONS

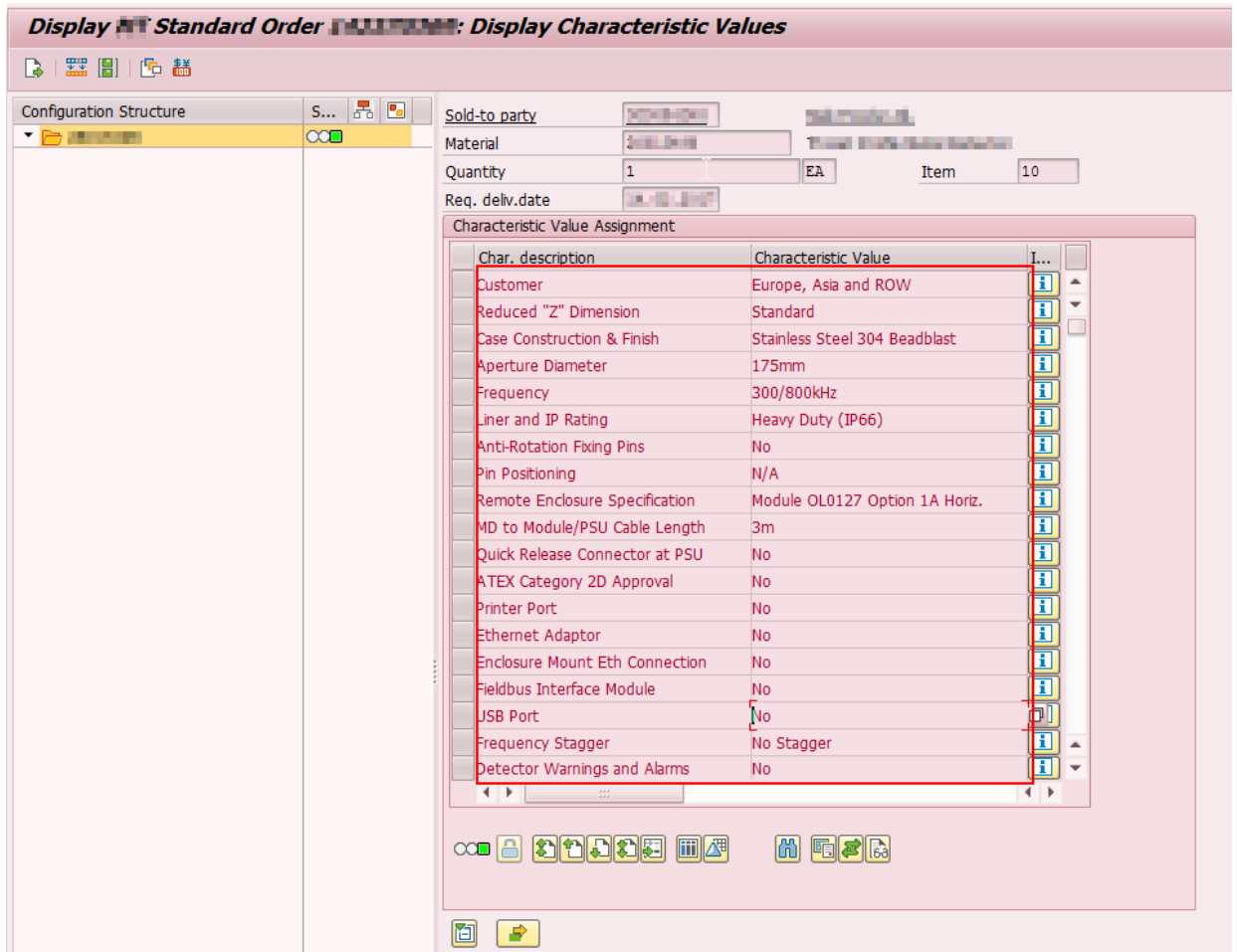
1

000000000435568848				000000000436169763	
ATINN	ATNAM	ATWRT	ATAUT	ATWRT	ATAUT
0000001853	MA_COMMON_CT_PDS_01	TPROSSBB150250HDOL0127	7	TPROSSBB150250HDOL0127	7
0000007209	SU_TPROROW_CT_150LOW_01	N	8	N	8
0000007210	SU_TPROROW_CT_150REC_01	N	8	N	8
0000007211	SU_TPROROW_CT_175ROU_01	N	8	N	8
0000007212	SU_TPROROW_CT_150ROU_01	N	8	N	8
0000007215	SU_TPROROW_CT_MOUNT_01	SM	3	SM	3
0000007216	SU_TPROROW_CT_FATSGS_01	N	8	N	8
0000007217	SU_TPROROW_CT_CABLEN_02	30		30	
0000007220	SU_TPROROW_CT_ATEX_01	N		N	
0000007221	SU_TPROROW_CT_MOUNIK_01	N	8	N	8
0000007222	SU_TPROROW_CT_MATL_01	SS304		SS304	
0000007223	SU_TPROROW_CT_MANCD_01	N	8	N	8
0000007224	SU_TPROROW_CT_LINER_01	HD		HD	
0000007225	SU_TPROROW_CT_IPACBR_01	EN		EN	
0000007226	SU_TPROROW_CT_FREQ_02	300/800		300/800	
0000007227	SU_TPROROW_CT_FREQ_01	300,800	4	300,800	4
0000007229	SU_TPROROW_CT_200LOW_01	N	8	N	8
0000007230	SU_TPROROW_CT_175LOW_01	N	8	N	8
0000007231	SU_TPROROW_CT_175REC_01	N	8	N	8
0000007232	SU_TPROROW_CT_200REC_01	N	8	N	8
0000007233	SU_TPROROW_CT_200ROU_01	N	8	N	8
0000007234	SU_TPROROW_CT_ATS_01	N	8	N	8
0000007235	SU_TPROROW_CT_BESORE_01			BESOUNDKRES	
0000007235	SU_TPROROW_CT_BESORE_01	N	8		
0000007236	SU_TPROROW_CT_ELEC_01	REM	3	REM	3
0000007237	SU_TPROROW_CT_CABLEN_01	3.0	4	3.0	4
0000007239	SU_TPROROW_CT_MAN2_01	N	8	N	8
0000007240	SU_TPROROW_CT_LANG_01	EN		EN	
0000007241	SU_TPROROW_CT_FIM_01	N	8	N	8
0000007242	SU_TPROROW_CT_ETH_01			Y	
0000007242	SU_TPROROW_CT_ETH_01	N	8		
0000007243	SU_TPROROW_CT_ENCETH_01	N	8	N	8
0000007244	SU_TPROROW_CT_DIAM_03	175	7	175	7
0000007245	SU_TPROROW_CT_DIAM_02	175		175	

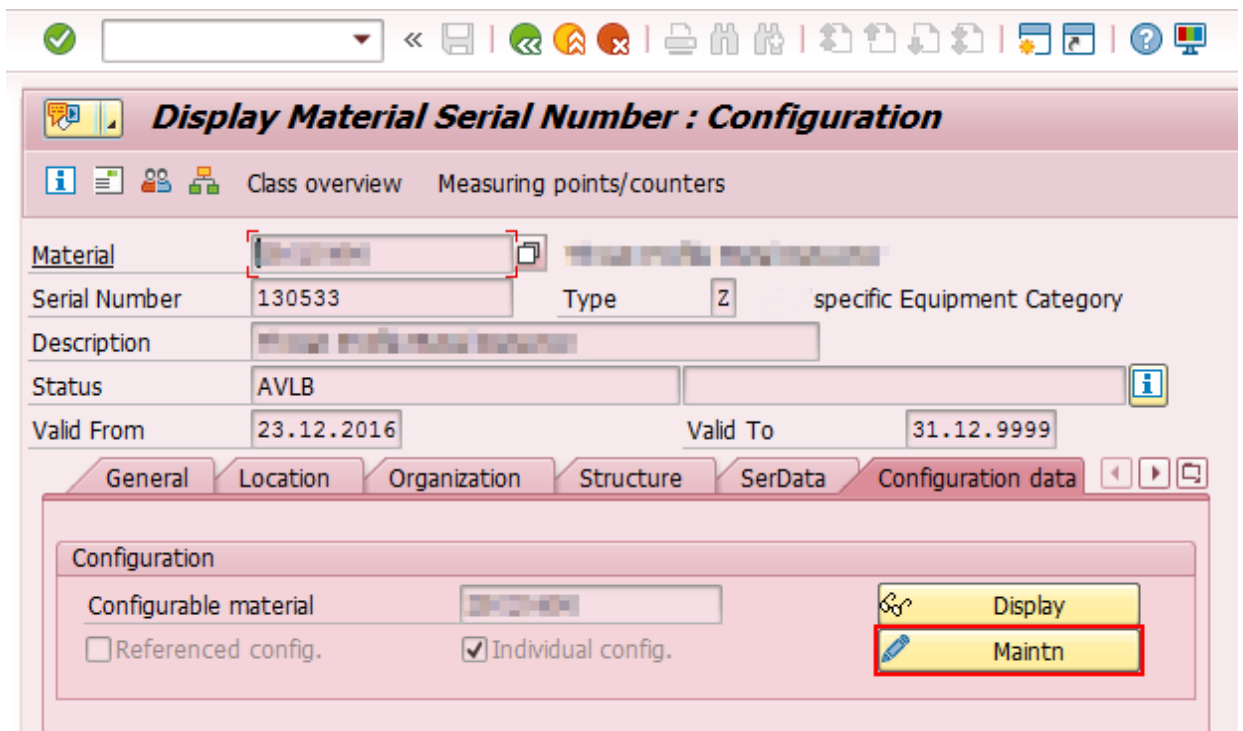
### In my case there are two solutions:

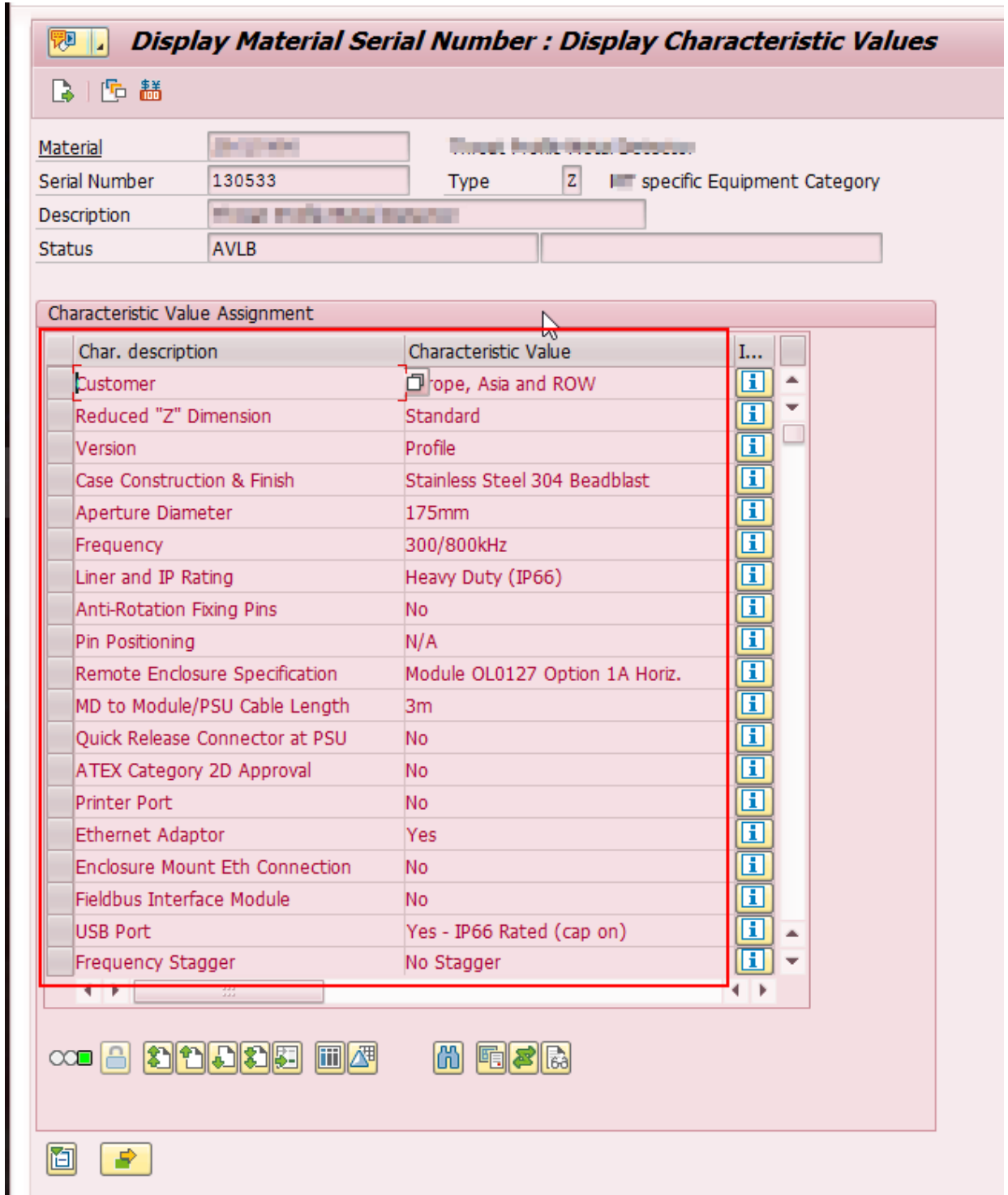
1. Go to transaction IQ02 and change a serial number configuration to follow the configuration in a sales order:

In a SO: VA03 -> menu: Extras -> Configuration



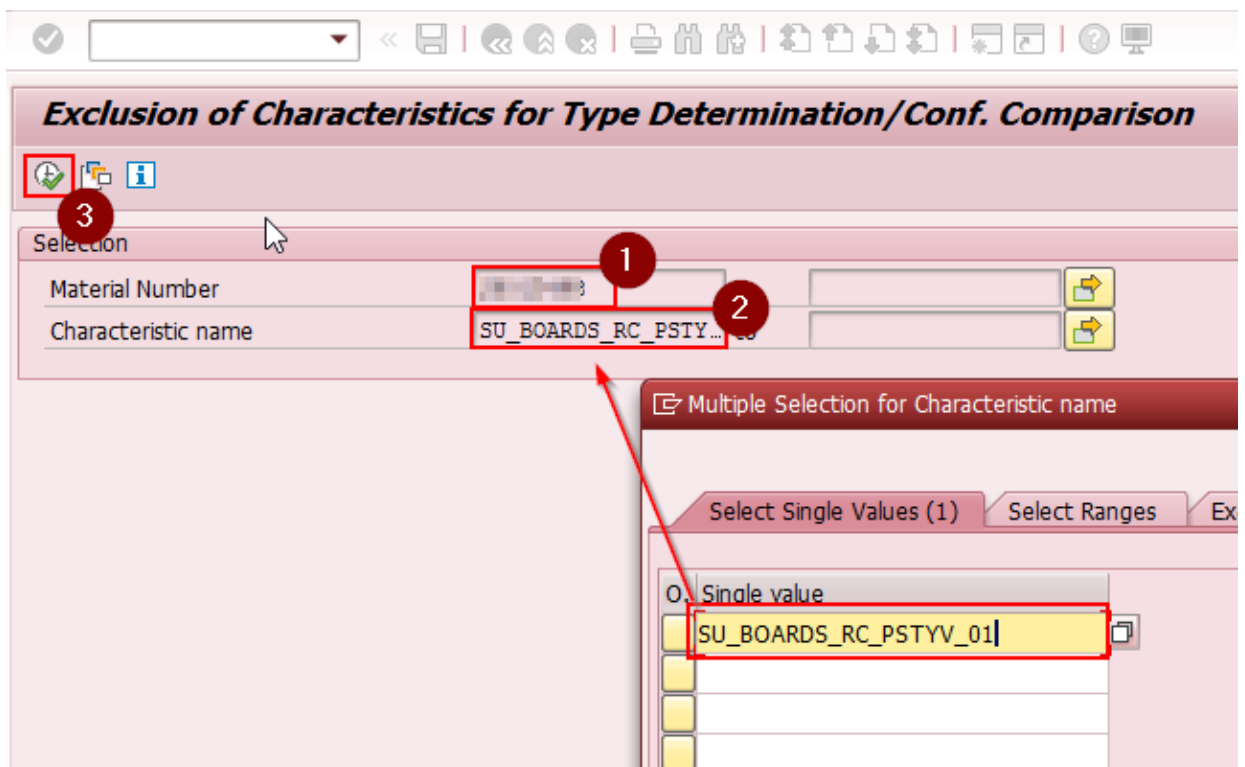
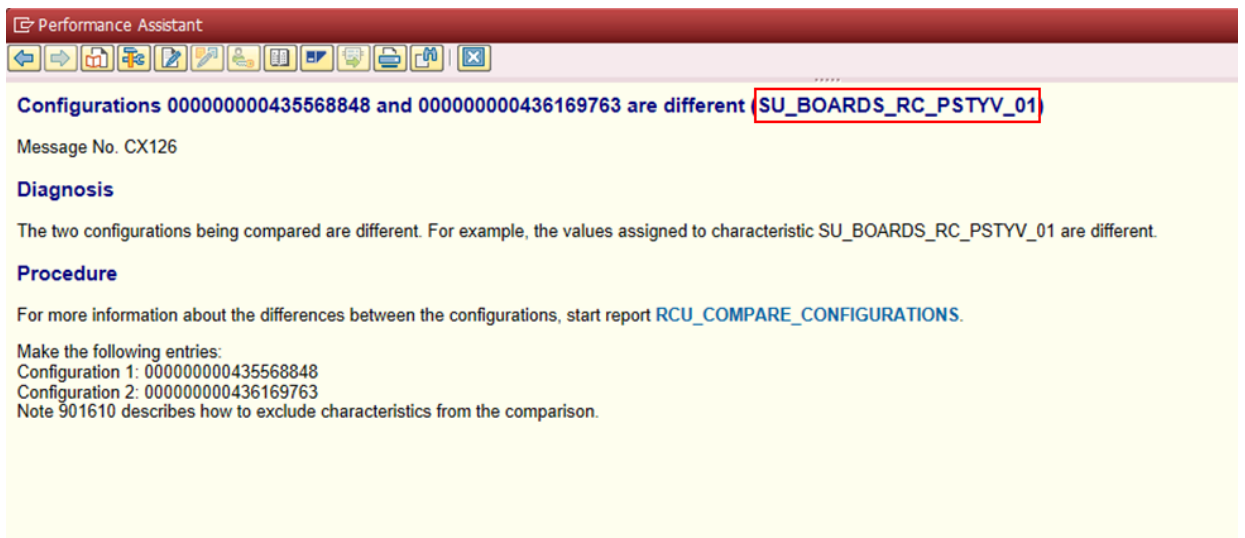
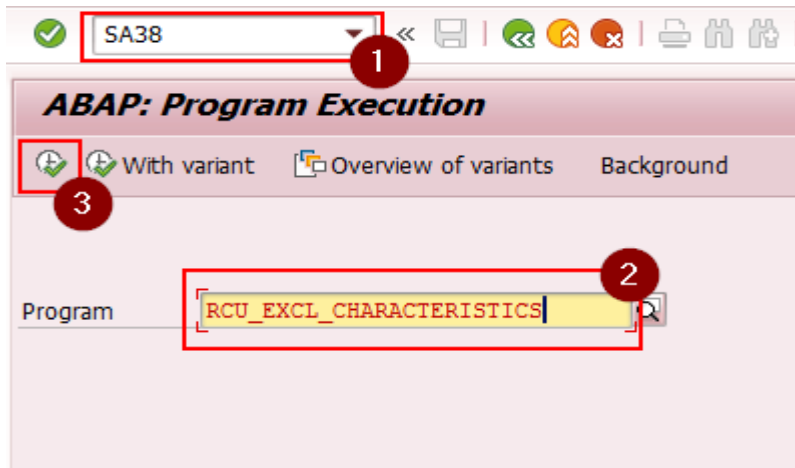
In a Serial Number: IQ02 -> "Configuration data" tab -> Maintain





- Exclude check characteristic for material (plant) combination, do PGI and return back all settings:

Go to transaction SA38 / SE38, run program **RCU\_EXCL\_CHARACTERISTICS** or **RCU\_EXCL\_COMPARISON**



**Exclusion of Characteristics**

Material ... Plant	Char. Description		Exclusion		Table	Fld Name
			Types	SerialNo		
	SU_BOARDS_RC_PSTYV_01 Sales document item category	0000006159	<input type="checkbox"/>	<input type="checkbox"/>	VBAP	PSTYV
	SU_BOARDS_RC_PSTYV_01 Sales document item category	0000006159	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	VBAP	PSTYV