

## How to import an ASME VIII material from Division 1 to Division 2 or vice-versa

To import any material from Division 1 into the ASME VIII Division 2 material database or vice versa, simply follow these instructions.

Online version: <https://nextgen.sant-ambrogio.it/KB638216>

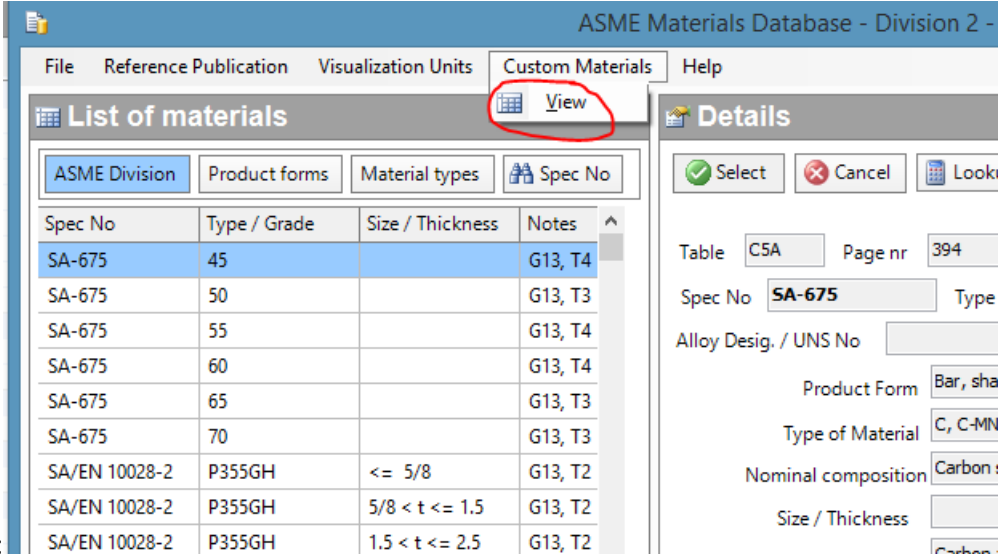
Latest update: 12 gen 2016

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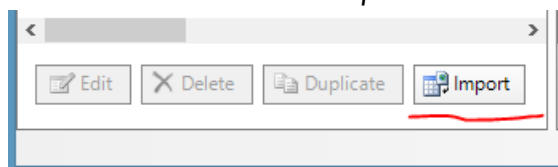
1. Open the material database of the Division in which you want to import the material. In this example we will import a material from Division 1 to 2
2. Select the *View* option from the *Custom Materials* menu to access the custom material database

database:

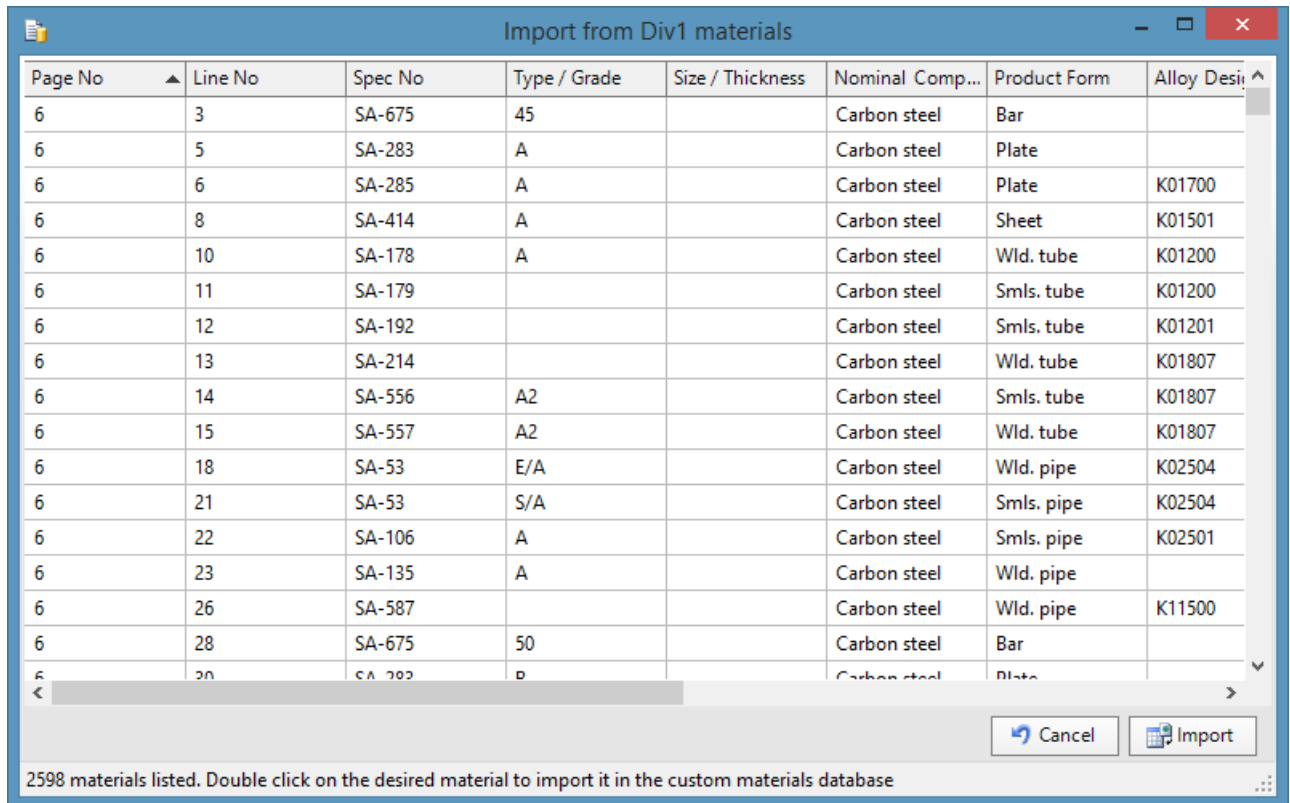


Spec No	Type / Grade	Size / Thickness	Notes
SA-675	45		G13, T4
SA-675	50		G13, T3
SA-675	55		G13, T4
SA-675	60		G13, T4
SA-675	65		G13, T3
SA-675	70		G13, T3
SA/EN 10028-2	P355GH	<= 5/8	G13, T2
SA/EN 10028-2	P355GH	5/8 < t <= 1.5	G13, T2
SA/EN 10028-2	P355GH	1.5 < t <= 2.5	G13, T2

3. Click on the *Import* button at the bottom of the window:



4. Select the material you want to import from the material table. It is possible to order the materials by clicking on the column of interest, for example it is possible to sort the materials by Spec Number name by clicking on the column of the same name:



Page No	Line No	Spec No	Type / Grade	Size / Thickness	Nominal Comp...	Product Form	Alloy Desi
6	3	SA-675	45		Carbon steel	Bar	
6	5	SA-283	A		Carbon steel	Plate	
6	6	SA-285	A		Carbon steel	Plate	K01700
6	8	SA-414	A		Carbon steel	Sheet	K01501
6	10	SA-178	A		Carbon steel	Wld. tube	K01200
6	11	SA-179			Carbon steel	Smls. tube	K01200
6	12	SA-192			Carbon steel	Smls. tube	K01201
6	13	SA-214			Carbon steel	Wld. tube	K01807
6	14	SA-556	A2		Carbon steel	Smls. tube	K01807
6	15	SA-557	A2		Carbon steel	Wld. tube	K01807
6	18	SA-53	E/A		Carbon steel	Wld. pipe	K02504
6	21	SA-53	S/A		Carbon steel	Smls. pipe	K02504
6	22	SA-106	A		Carbon steel	Smls. pipe	K02501
6	23	SA-135	A		Carbon steel	Wld. pipe	
6	26	SA-587			Carbon steel	Wld. pipe	K11500
6	28	SA-675	50		Carbon steel	Bar	
6	30	SA-283	B		Carbon steel	Plate	

2598 materials listed. Double click on the desired material to import it in the custom materials database

5. Confirm the selected material and save the database at the exit

