

**D-GRIDS references (i.e., for use with the D-GRIDS tool) for:**

Thermal paper from Germany (DE), Japan (JP), Korea (KR), and Spain (ES)

Inv. Nos. 731-TA-1546-1549

Final

Question	D-GRID number	Columns	Rows
PRO Question II-3a (Overall machinery capacity jumbo rolls)	126	5	2
PRO Question II-4a (Overall machinery capacity conversion)	149	5	4
PRO Question II-7 (Main trade data: Lightweight jumbo)	191	5	12
PRO Question II-8 (Channels: Lightweight jumbo)	259	5	3
PRO Question II-9 (US shipments by type: Lightweight jumbo)	275	5	6
PRO Question II-10 (Employment: Lightweight jumbo)	306	5	4
PRO Question II-11 (Main trade data: Heavyweight jumbo)	328	5	12
PRO Question II-12 (Channels: Heavyweight jumbo)	396	5	3
PRO Question II-13 (US shipments by type: Heavyweight jumbo)	412	5	8
PRO Question II-14 (Employment: Heavyweight jumbo)	453	5	4
PRO Question II-15 (Main trade data: Lightweight converted)	475	5	14
PRO Question II-16 (Channels: Lightweight converted)	552	5	3
PRO Question II-17 (US shipments by type: Lightweight converted)	568	5	6
PRO Question II-18 (Employment: Lightweight converted)	599	5	3
PRO Question II-21b (Purchases: Lightweight jumbo)	638	5	14
PRO Question II-22b (Purchases: Heavyweight jumbo)	714	5	14
PRO Question II-23b (Purchases: Lightweight converted)	790	5	14
PRO Question III-9a (Operations: Lightweight jumbo)	971	5	14
PRO Question III-9c (Raw mats: Lightweight jumbo) (see note)	1045	7	4
PRO Question III-9e (Nonrecurring items: Lightweight jumbo)	1078	5	7
PRO Question III-9g (Assets: Lightweight jumbo)	1128	3	2
PRO Question III-9i (CapEx and R&D: Lightweight jumbo)	1136	5	2
PRO Question III-10a (Operations: Heavyweight jumbo)	1155	5	14
PRO Question III-10c (Raw mats: Heavyweight jumbo) (see note)	1229	7	4
PRO Question III-10e (Nonrecurring items: Heavyweight jumbo)	1262	5	7
PRO Question III-10g (Assets: Heavyweight jumbo)	1312	3	2
PRO Question III-10i (CapEx and R&D: Heavyweight jumbo)	1320	5	2
PRO Question III-11a (Operations: Lightweight converters)	1339	5	14
PRO Question III-11c (Raw mats: Lightweight converters)	1413	7	4
PRO Question III-11e (Nonrecurring items: Lightweight converters)	1435	5	7
PRO Question III-11g (Assets: Lightweight converters)	1485	3	2
PRO Question III-11i (CapEx and R&D: Lightweight converters)	1489	5	2
PRO Question IV-2b (Pricing products US 1-4)	1565	8	13
PRO Question IV-2b (Pricing products US 5-8)	1673	8	13
PRO Question V-4a (Overall production capacity conversion)	2155	5	4
PRO Question V-5 (Main trade data: Heavyweight converted)	2188	5	14
PRO Question V-6 (Channels: Heavyweight converted)	2266	5	3
PRO Question V-7 (US shipments by type: Heavyweight converted)	2282	5	8

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Question	D-GRID number	Columns	Rows
PRO Question V-8 (Employment: Heavyweight converted)	2323	5	3
PRO Question V-10 (Operations: Heavyweight jumbo)	2346	5	14
PRO Question V-12a (Raw mats: Heavyweight jumbo)	2420	7	4
PRO Question V-13 (Nonrecurring items: Heavyweight jumbo)	2445	5	7
PRO Question V-15a (Assets: Heavyweight jumbo)	2495	3	2
PRO Question V-16a (CapEx and R&D: Heavyweight jumbo)	2499	5	2
IMP Question II-3a (Arranged imports: Lightweight jumbo)	115	4	5
IMP Question II-3b (Arranged imports: Heavyweight jumbo)	137	4	5
IMP Question II-3c (Arranged imports: Lightweight converted)	159	4	5
IMP Question II-3b (US imports for negligibility)	181	3	5
IMP Question II-5a (Imports: Lightweight jumbo DE)	197	5	12
IMP Question II-5b (Channels: Lightweight jumbo DE)	263	5	3
IMP Question II-5c (US shipments by type: Lightweight jumbo DE)	279	5	6
IMP Question II-5d (Monthly CC imports: Lightweight jumbo DE)	310	2	17
IMP Question II-5e (Monthly CC inventories: Lightweight jumbo DE)	345	2	11
IMP Question II-6a (Imports: Heavyweight jumbo DE)	368	5	12
IMP Question II-6b (Channels: Heavyweight jumbo DE)	434	5	3
IMP Question II-6c (US shipments by type: Heavyweight jumbo DE)	450	5	8
IMP Question II-6d (Monthly CC imports: Heavyweight jumbo DE)	491	2	17
IMP Question II-6e (Monthly CC invent.: Heavyweight jumbo DE)	526	2	11
IMP Question II-7a (Imports: Lightweight converted DE)	549	5	12
IMP Question II-7b (Channels: Lightweight converted DE)	618	5	3
IMP Question II-7c (US ship by type: Lightweight converted DE)	634	5	6
IMP Question II-7d (Monthly CC imports: Lightweight converted DE)	665	2	17
IMP Question II-7e (Monthly CC invent.: Lightweight converted DE)	700	2	11
IMP Question II-8a (Imports: Lightweight jumbo JP)	723	5	12
IMP Question II-8b (Channels: Lightweight jumbo JP)	789	5	3
IMP Question II-8c (US shipments by type: Lightweight jumbo JP)	805	5	6
IMP Question II-9a (Imports: Heavyweight jumbo JP)	836	5	12
IMP Question II-9b (Channels: Heavyweight jumbo JP)	902	5	3
IMP Question II-9c (US shipments by type: Heavyweight jumbo JP)	918	5	8
IMP Question II-10a (Imports: Lightweight converted JP)	959	5	12
IMP Question II-10b (Channels: Lightweight converted JP)	1028	5	3
IMP Question II-10c (US ship by type: Lightweight converted JP)	1044	5	6
IMP Question II-11a (Imports: Lightweight jumbo KR)	1075	5	12
IMP Question II-11b (Channels: Lightweight jumbo KR)	1141	5	3
IMP Question II-11c (US shipments by type: Lightweight jumbo KR)	1157	5	6
IMP Question II-11d (Monthly CC imports: Lightweight jumbo KR)	1188	2	17

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Question	D-GRID number	Columns	Rows
IMP Question II-11e (Monthly CC invent.: Lightweight jumbo KR)	1223	2	11
IMP Question II-12a (Imports: Heavyweight jumbo KR)	1246	5	12
IMP Question II-12b (Channels: Heavyweight jumbo KR)	1312	5	3
IMP Question II-12c (US shipments by type: Heavyweight jumbo KR)	1328	5	8
IMP Question II-12d (Monthly CC imports: Heavyweight jumbo KR)	1369	2	17
IMP Question II-12e (Monthly CC invent.: Heavyweight jumbo KR)	1404	2	11
IMP Question II-13a (Imports: Lightweight converted KR)	1427	5	12
IMP Question II-13b (Channels: Lightweight converted KR)	1496	5	3
IMP Question II-13c (US ship by type: Lightweight converted KR)	1512	5	6
IMP Question II-13d (Monthly CC imp: Lightweight converted KR)	1543	2	17
IMP Question II-13e (Monthly CC invent.: Lightweight converted KR)	1578	2	11
IMP Question II-14a (Imports: Lightweight jumbo ES)	1601	5	12
IMP Question II-14b (Channels: Lightweight jumbo ES)	1667	5	3
IMP Question II-14c (US shipments by type: Lightweight jumbo ES)	1683	5	6
IMP Question II-15a (Imports: Heavyweight jumbo ES)	1714	5	12
IMP Question II-15b (Channels: Heavyweight jumbo ES)	1780	5	3
IMP Question II-15c (US shipments by type: Heavyweight jumbo ES)	1796	5	8
IMP Question II-16a (Imports: Lightweight converted ES)	1837	5	12
IMP Question II-16b (Channels: Lightweight converted ES)	1906	5	3
IMP Question II-16c (US ship by type: Lightweight converted ES)	1922	5	6
IMP Question II-17a (Imports: Lightweight jumbo AOS)	1954	5	12
IMP Question II-17b (Channels: Lightweight jumbo AOS)	2020	5	3
IMP Question II-17c (US shipments by type: Lightweight jumbo AOS)	2036	5	6
IMP Question II-18a (Imports: Heavyweight jumbo AOS)	2068	5	12
IMP Question II-18b (Channels: Heavyweight jumbo AOS)	2134	5	3
IMP Question II-18c (US ship by type: Heavyweight jumbo AOS)	2150	5	8
IMP Question II-19a (Imports: Lightweight converted AOS)	2192	5	12
IMP Question II-19b (Channels: Lightweight converted AOS)	2261	5	3
IMP Question II-19c (US ship by type: Lightweight converted AOS)	2277	5	6
IMP Question III-2a (Pricing products DE 1-4)	2350	8	13
IMP Question III-2a (Pricing products DE 5-8)	2458	8	13
IMP Question III-2b (Pricing products JP 1-4)	2566	8	13
IMP Question III-2b (Pricing products JP 5-8)	2674	8	13
IMP Question III-2c (Pricing products KR 1-4)	2782	8	13
IMP Question III-2c (Pricing products KR 5-8)	2890	8	13
IMP Question III-2d (Pricing products ES 1-4)	2998	8	13
IMP Question III-2d (Pricing products ES 5-8)	3106	8	13
IMP Question IV-3 (Imports: Heavyweight converted: part 1)	3575	5	11

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Question	D-GRID number	Columns	Rows
IMP Question IV-3 (Imports: Heavyweight converted: part 2)	3631	5	9
IMP Question IV-4 (Channels: Heavyweight converted)	3683	5	3
IMP Question IV-5 (US shipments by type: Heavyweight converted)	3699	5	8
PUR Question II-1a (purchases and imports: Lightweight jumbo)	46	4	12
PUR Question II-1b (purchases and imports: Heavyweight jumbo)	96	4	12
PUR Question II-1c (purchases and imports: Lightweight converted)	146	4	12
FOR Question II-3a (Overall machinery capacity jumbo rolls)	84	5	2
FOR Question II-4a (Overall machinery capacity conversion)	106	5	4
FOR Question II-8 (Trade data: Lightweight jumbo rolls)	144	7	8
FOR Question II-9 (Trade data: Heavyweight jumbo rolls)	206	7	8
FOR Question II-10 (Trade data: Lightweight converted rolls)	268	7	8
FOR Question II-11 (Resales exported to US: Lightweight jumbo)	330	7	1
FOR Question II-12 (Resales exported to US: Heavyweight jumbo)	338	7	1
FOR Question II-13 (Resales exported to US: Lightweight converted)	346	7	1

Note: Columns and Rows numbers relate to data entry fields only. D-GRIDs does not work with rows containing calculated fields. Additionally in relation to the raw material break out tables for jumbo producers, the 6<sup>th</sup> and 7<sup>th</sup> columns contain check box data. The D-GRIDs will tool will pull those data but will not update them when submitted. In order, however, the tool to work for the value data in those raw material questions, you must specify the inclusion of those two check box columns as noted in the specs provided in the above table.

Legend
PRO = U.S. producers' questionnaire
IMP = U.S. importers' questionnaire
PUR = U.S. purchasers' questionnaire
FOR = Foreign producers' /exporters' questionnaire

The **D-GRIDs tool** is a custom MS Excel application that allows USITC questionnaire respondents (and/or their APO counsel) to extract numeric data from the standard USITC questionnaire forms in MS Word as well as populate numeric data into the standard USITC questionnaire in MS Word. This document provides the inputs needed for the D-GRIDs tool in relation to the above referenced antidumping and/or countervailing duty investigation(s).