

Report of

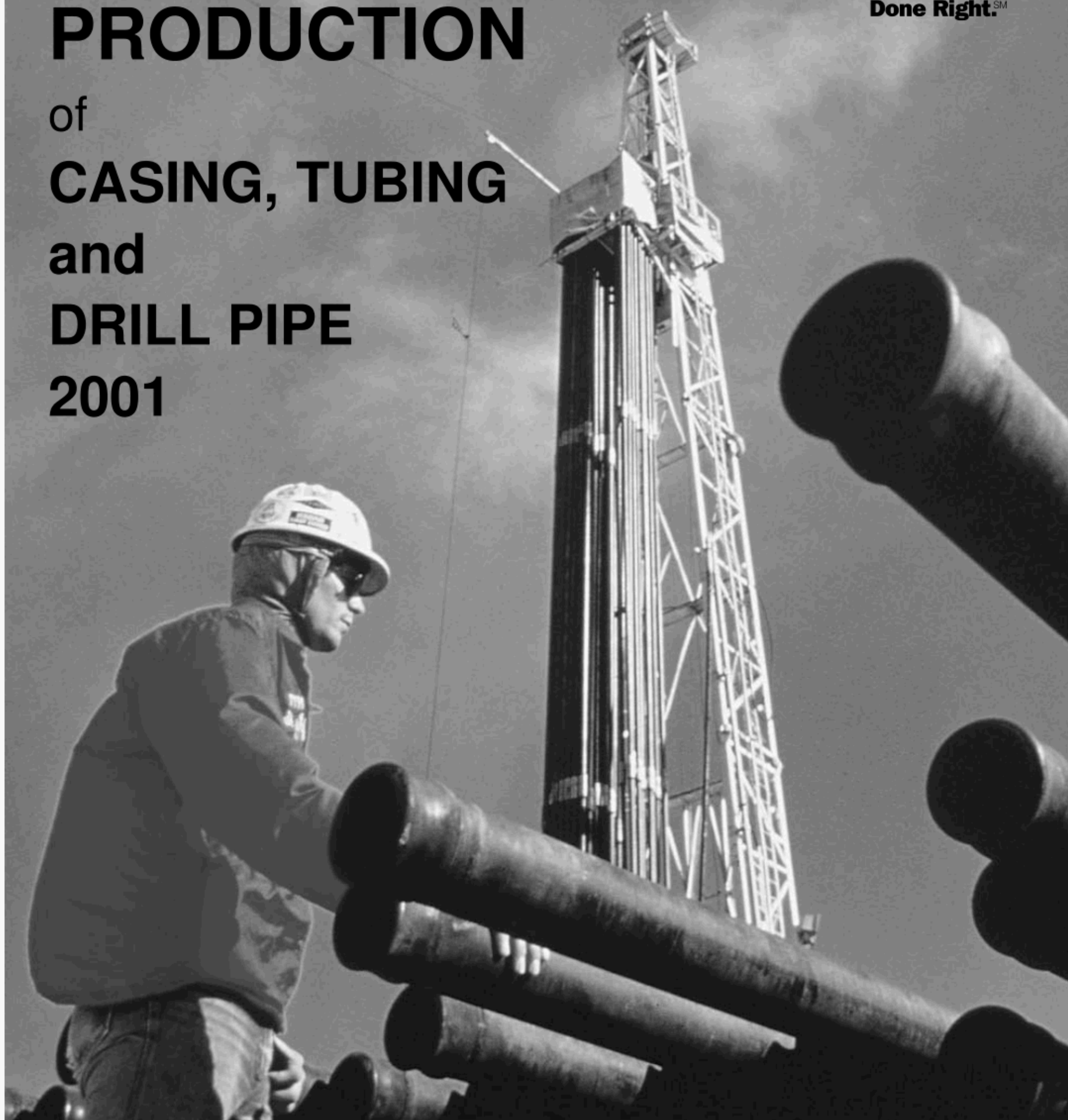
# **WESTERN HEMISPHERE PRODUCTION**

of  
**CASING, TUBING  
and  
DRILL PIPE  
2001**



American  
Petroleum  
Institute

**Helping You  
Get The Job  
Done Right.<sup>SM</sup>**





Data Supplied By API Monogram Licensed Mills Worldwide  
(in Metric Tonnes)

Issued by:

American Petroleum Institute  
Upstream Segment  
1220 L Street, Northwest  
Washington, DC 20005-4070

Phone (202) 682-8375  
Fax (202) 962-4776

Compiled by:

Preston Publishing Company, Inc.  
621 Moody, Ste. 104  
Galveston, TX 77550  
Tel: (409) 750-8800  
Fax: (409) 750-8885

*All rights reserved. No part of this work may be reproduced, stored in a retrieval system, or transmitted by any means, electronic, mechanical, photocopying, recording, or otherwise, without prior written permission from the publisher. Contact the Publisher, API Publishing Services, 1220 L Street, N.W., Washington, D.C. 20005.*

Copyright © 2002 American Petroleum Institute



**2001**  
**TONNAGE OF CASING SHIPPED - WORLDWIDE**  
(Including Casing Liners)  
*(in Metric Tonnes)*

SIZE	NOMINAL	PLAIN END	WALL					L80	L85					High					TOTAL
OD	WEIGHT	WEIGHT	THICKNESS					13Cr	13Cr					Collapse					ALL
(In.)	(lb/ft)	(lb/ft)	(In.)	H40	J55	N80	M65	L80	(a)	(a)	C90	C95	T95	95	P110	Q125	Other	All	GRADES
					K55									(b)			(c)	Other	
3 1/2	---	9.92	0.289	0	0	221	0	0	0	0	0	0	0	0	0	0	0	1,253	1,474
TOTAL TONS PER SIZE:				0	0	221	0	0	0	0	0	0	0	0	0	0	0	1,253	1,474
4	---	11.35	0.286	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL TONS PER SIZE:				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4 1/2	9.50	9.41	0.205	0	81,319	0	7,067	0	0	0	0	0	0	0	0	0	0	17,266	105,651
	10.50	10.24	0.224	0	76,445	0	1,009	0	0	0	0	0	0	0	0	0	0	9,498	86,952
	11.60	11.36	0.250	0	70,712	50,049	0	9,771	0	0	0	0	0	1,930	31,214	714	317	34,049	198,756
	<b>12.60</b>	---	<b>0.271</b>	0	268	28	0	31	0	0	0	0	0	0	0	0	0	0	327
	13.50	13.05	0.290	0	15	1,483	0	3,316	0	0	0	0	0	22	23,004	0	33	4,169	32,042
	15.10	15.00	0.337	0	305	0	0	254	0	0	4,652	0	0	0	11,192	222	3,714	1,015	21,353
	---	---	<b>0.380</b>	0	0	0	0	171	0	0	0	0	0	0	231	210	0	0	611
	<b>19.20</b>	---	<b>0.430</b>	0	0	0	0	0	0	0	0	0	0	0	0	12	0	0	12
TOTAL TONS PER SIZE:				0	229,063	51,559	8,076	13,543	0	0	4,652	0	0	1,952	65,640	1,157	4,064	65,997	445,704
5	11.50	11.24	0.220	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	13.00	12.84	0.253	0	0	26	0	0	0	0	0	0	0	0	0	0	0	0	26
	15.00	14.88	0.296	0	115	391	0	597	0	0	0	0	0	0	279	0	681	573	2,636
	18.00	17.95	0.362	0	177	1,111	0	1,680	0	0	0	0	0	0	9,837	353	163	1,366	14,687
	---	---	<b>0.422</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	21.40	21.32	0.437	0	0	0	0	0	0	0	0	0	743	0	356	0	0	756	1,856
	23.20	23.11	0.478	0	0	0	0	0	0	0	0	0	374	0	4,565	732	0	4,358	10,030
	24.10	24.05	0.500	0	65	0	0	0	0	0	0	0	140	0	98	0	0	0	303
TOTAL TONS PER SIZE:				0	357	1,528	0	2,277	0	0	0	0	1,257	0	15,136	1,086	844	7,052	29,538

NOTE: SIZES IN ***ITALICS*** ARE THOSE NOT LISTED IN THE CURRENT EDITION OF SPEC 5CT

- (a) Weights are not applicable for L80 and L85 13Cr grades
- (b) 95,000 psi minimum yield strength casing manufactured to meet collapse pressures higher than that for Grade C95 casing of the same size and thickness.
- (c) Other Restricted Yield Strength Grades. Includes any grade with a specified yield strength range of 20,000 psi or less which is not included in the table.

**2001**  
**TONNAGE OF CASING SHIPPED - WORLDWIDE**  
(Including Casing Liners)  
*(in Metric Tonnes)*

SIZE	NOMINAL	PLAIN END	WALL					L80	L85					High					TOTAL
OD	WEIGHT	WEIGHT	THICKNESS					13Cr	13Cr					Collapse					ALL
(mm)	(lb/ft)	(kg/m)	(mm)	H40	J55	N80	M65	L80	(a)	(a)	C90	C95	T95	95	P110	Q125	Other	All	GRADES
					K55									(b)			(c)	Other	
88,9	---	14,76	7,34	0	0	221	0	0	0	0	0	0	0	0	0	0	0	1,253	<b>1,474</b>
TOTAL TONS PER SIZE:				0	0	221	0	0	0	0	0	0	0	0	0	0	0	1,253	<b>1,474</b>
101,6	---	16,89	7,26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	<b>0</b>
TOTAL TONS PER SIZE:				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	<b>0</b>
114,30	9.50	14,02	5,21	0	81,319	0	7,067	0	0	0	0	0	0	0	0	0	0	17,266	<b>105,651</b>
	10.50	15,24	5,69	0	76,445	0	1,009	0	0	0	0	0	0	0	0	0	0	9,498	<b>86,952</b>
	11.60	16,91	6,35	0	70,712	50,049	0	9,771	0	0	0	0	0	1,930	31,214	714	317	34,049	<b>198,756</b>
	<b>12.60</b>	---	<b>6,88</b>	0	268	28	0	31	0	0	0	0	0	0	0	0	0	0	<b>327</b>
	13.50	19,44	7,37	0	15	1,483	0	3,316	0	0	0	0	0	22	23,004	0	33	4,169	<b>32,042</b>
	15.10	22,32	8,56	0	305	0	0	254	0	0	4,652	0	0	0	11,192	222	3,714	1,015	<b>21,353</b>
	---	---	<b>9,65</b>	0	0	0	0	171	0	0	0	0	0	0	231	210	0	0	<b>611</b>
	<b>19.20</b>	---	<b>10,92</b>	0	0	0	0	0	0	0	0	0	0	0	0	12	0	0	<b>12</b>
TOTAL TONS PER SIZE:				0	229,063	51,559	8,076	13,543	0	0	4,652	0	0	1,952	65,640	1,157	4,064	65,997	<b>445,704</b>
127,00	11.50	16,74	5,59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	<b>0</b>
	13.00	19,12	6,43	0	0	26	0	0	0	0	0	0	0	0	0	0	0	0	<b>26</b>
	15.00	22,16	7,52	0	115	391	0	597	0	0	0	0	0	0	279	0	681	573	<b>2,636</b>
	18.00	26,70	9,19	0	177	1,111	0	1,680	0	0	0	0	0	0	9,837	353	163	1,366	<b>14,687</b>
	---	---	<b>10,72</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	<b>0</b>
	21.40	31,73	11,10	0	0	0	0	0	0	0	0	0	743	0	356	0	0	756	<b>1,856</b>
	23.20	34,39	12,14	0	0	0	0	0	0	0	0	0	374	0	4,565	732	0	4,358	<b>10,030</b>
	24.10	35,80	12,70	0	65	0	0	0	0	0	0	0	140	0	98	0	0	0	<b>303</b>
TOTAL TONS PER SIZE:				0	357	1,528	0	2,277	0	0	0	0	1,257	0	15,136	1,086	844	7,052	<b>29,538</b>

NOTE: SIZES IN ***ITALICS*** ARE THOSE NOT LISTED IN THE CURRENT EDITION OF SPEC 5CT

- (a) Weights are not applicable for L80 and L85 13Cr grades.
- (b) 95,000 psi minimum yield strength casing manufactured to meet collapse pressures higher than that for Grade C95 casing of the same size and thickness.
- (c) Other Restricted Yield Strength Grades. Includes any grade with a specified yield strength range of 20,000 psi or less which is not included in the table.

SIZE	NOMINAL	PLAIN END	WALL					L80	L85					High					TOTAL
OD	WEIGHT	WEIGHT	THICKNESS					13Cr	13Cr					Collapse					ALL
(In.)	(lb/ft)	(lb/ft)	(In.)	H40	J55	N80	M65	L80	(a)	(a)	C90	C95	T95	95	P110	Q125	Other	All	GRADES
					K55									(b)			(c)	Other	
5 1/2	14.00	13.71	0.244	0	46,341	127	0	0	0	0	0	0	0	0	0	0	0	188	46,656
	15.50	15.36	0.275	0	131,718	565	0	4,033	0	0	0	0	0	0	0	0	0	6,321	142,637
	17.00	16.89	0.304	0	61,306	148,717	0	19,888	0	0	0	0	0	1,301	36,830	3,738	1,819	23,017	296,615
	20.00	19.83	0.361	0	82	13,157	0	12,850	0	0	0	0	0	0	27,093	277	8,293	3,708	65,460
	23.00	22.56	0.415	0	0	194	0	2,302	0	0	1,597	52	0	0	10,195	2,672	3,988	225	21,224
	<b>26.00</b>	<b>25.54</b>	<b>0.476</b>	0	0	0	0	85	0	0	0	0	334	0	2,593	1,881	602	876	6,371
	26.80	26.72	0.500	0	23	0	0	0	0	0	0	0	0	0	0	0	0	0	23
	29.70	29.67	0.562	0	0	0	0	0	0	0	0	0	1,319	220	0	196	0	181	1,916
	32.60	32.57	0.625	0	0	0	0	0	0	0	0	0	139	0	0	0	0	0	139
	35.30	35.35	0.687	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	38.00	38.08	0.750	0	132	0	0	0	0	0	0	0	0	0	0	0	0	0	132
	40.50	40.69	0.812	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	43.10	43.26	0.875	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL TONS PER SIZE:				0	239,603	162,759	0	39,158	0	0	1,597	52	1,792	1,521	76,711	8,763	14,701	34,515	581,173
5 3/4	---	---	<b>0.315</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	---	---	<b>0.375</b>	0	0	100	0	0	0	0	0	0	0	0	0	0	0	0	100
	---	---	<b>0.433</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL TONS PER SIZE:				0	0	100	0	0	0	0	0	0	0	0	0	0	0	0	100
6 5/8	20.00	19.51	0.288	0	74	169	0	0	0	0	0	0	0	0	0	0	0	300	543
	24.00	23.60	0.352	0	774	186	0	2,166	0	0	0	0	0	0	0	0	0	305	3,431
	28.00	27.67	0.417	0	0	0	0	3,030	0	0	0	528	0	0	2,231	0	4,751	37	10,577
	32.00	31.23	0.475	0	0	0	0	7,826	0	0	0	0	0	0	0	0	219	14	8,059
	---	---	<b>0.523</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL TONS PER SIZE:				0	848	355	0	13,022	0	0	0	528	0	0	2,231	0	4,970	656	22,610

NOTE: SIZES IN **ITALICS** ARE THOSE NOT LISTED IN THE CURRENT EDITION OF SPEC 5CT

- (a) Weights are not applicable for L80 and L85 13Cr grades
- (b) 95,000 psi minimum yield strength casing manufactured to meet collapse pressures higher than that for Grade C95 casing of the same size and thickness.
- (c) Other Restricted Yield Strength Grades. Includes any grade with a specified yield strength range of 20,000 psi or less which is not included in the table.



SIZE	NOMINAL	PLAIN END	WALL					L80	L85					High					TOTAL
OD	WEIGHT	WEIGHT	THICKNESS					13Cr	13Cr					Collapse					ALL
(mm)	(lb/ft)	(kg/m)	(mm)	H40	J55	N80	M65	L80	(a)	(a)	C90	C95	T95	95	P110	Q125	Other	All	GRADES
139,70	14.00	20,41	6,20	0	46,341	127	0	0	0	0	0	0	0	0	0	0	0	188	46,656
	15.50	22,88	6,99	0	131,718	565	0	4,033	0	0	0	0	0	0	0	0	0	6,321	142,637
	17.00	25,13	7,72	0	61,306	148,717	0	19,888	0	0	0	0	0	1,301	36,830	3,738	1,819	23,017	296,615
	20.00	29,52	9,17	0	82	13,157	0	12,850	0	0	0	0	0	0	27,093	277	8,293	3,708	65,460
	23.00	33,57	10,54	0	0	194	0	2,302	0	0	1,597	52	0	0	10,195	2,672	3,988	225	21,224
	<b>26.00</b>	<b>38,02</b>	<b>12,09</b>	0	0	0	0	85	0	0	0	0	334	0	2,593	1,881	602	876	6,371
	26.80	39,78	12,70	0	23	0	0	0	0	0	0	0	0	0	0	0	0	0	23
	29.70	44,14	14,27	0	0	0	0	0	0	0	0	0	1,319	220	0	196	0	181	1,916
	32.60	48,49	15,88	0	0	0	0	0	0	0	0	0	139	0	0	0	0	0	139
	35.30	52,61	17,45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	38.00	56,68	19,05	0	132	0	0	0	0	0	0	0	0	0	0	0	0	0	132
	40.50	60,55	20,62	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	43.10	64,40	22,23	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL TONS PER SIZE:				0	239,603	162,759	0	39,158	0	0	1,597	52	1,792	1,521	76,711	8,763	14,701	34,515	581,173
<b>146,05</b>	---	---	<b>8,00</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	---	---	<b>9,53</b>	0	0	100	0	0	0	0	0	0	0	0	0	0	0	0	100
	---	---	<b>11,00</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL TONS PER SIZE:				0	0	100	0	0	0	0	0	0	0	0	0	0	0	0	100
168,28	20.00	29,06	7,32	0	74	169	0	0	0	0	0	0	0	0	0	0	0	300	543
	24.00	35,13	8,94	0	774	186	0	2,166	0	0	0	0	0	0	0	0	0	305	3,431
	28.00	41,18	10,59	0	0	0	0	3,030	0	0	0	528	0	0	2,231	0	4,751	37	10,577
	32.00	46,50	12,07	0	0	0	0	7,826	0	0	0	0	0	0	0	0	219	14	8,059
	---	---	<b>13,28</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL TONS PER SIZE:				0	848	355	0	13,022	0	0	0	528	0	0	2,231	0	4,970	656	22,610

NOTE: SIZES IN **ITALICS** ARE THOSE NOT LISTED IN THE CURRENT EDITION OF SPEC 5CT

- (a) Weights are not applicable for L80 and L85 13Cr grades.
- (b) 95,000 psi minimum yield strength casing manufactured to meet collapse pressures higher than that for Grade C95 casing of the same size and thickness.
- (c) Other Restricted Yield Strength Grades. Includes any grade with a specified yield strength range of 20,000 psi or less which is not included in the table.



SIZE	NOMINAL	PLAIN END	WALL											High					Other	TOTAL	
OD	WEIGHT	WEIGHT	THICKNESS	J55				L80	L85	Collapse								RY	All	TOTAL	
(In.)	(lb/ft)	(lb/ft)	(In.)	H40	K55	N80	M65	L80	13Cr	13Cr	C90	C95	T95	95	P110	Q125	(c)	Other	ALL		
									(a)	(a)				(b)					GRADES		
7	17.00	16.72	0.231	34,814	3,527	0	0	0	0	0	0	0	0	0	0	0	0	1,639	39,979		
	20.00	19.56	0.272	0	38,989	0	0	0	0	0	0	0	0	0	0	0	0	134	39,123		
	23.00	22.65	0.317	0	113,516	26,835	0	7,884	0	0	0	0	0	4,959	11,656	0	1,923	25,775	192,547		
	26.00	25.69	0.362	0	15,833	19,088	0	55,231	0	0	0	197	0	133	48,035	0	5,594	8,069	152,180		
	29.00	28.75	0.408	0	0	12,997	0	37,655	0	0	0	2,168	499	0	49,010	184	6,351	3,560	112,424		
	32.00	31.70	0.453	0	0	714	0	7,584	0	0	0	491	2,600	0	14,864	1,047	7,262	2,239	36,802		
	35.00	34.61	0.498	0	0	364	0	96	0	0	0	264	0	0	2,109	1,892	2,343	400	7,467		
	38.00	37.29	0.540	0	0	0	0	0	0	0	0	0	0	0	966	625	35	344	1,971		
	41.00	40.39	0.590	0	0	0	0	0	0	0	0	0	0	0	1,568	219	0	701	2,489		
	42.70	42.65	0.625	0	0	0	0	0	0	0	471	0	0	0	308	136	0	0	915		
	46.40	46.36	0.687	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	50.10	50.11	0.750	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	53.60	53.71	0.812	0	0	0	0	0	0	0	0	0	0	0	0	142	0	0	142		
	57.50	57.29	0.875	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	TOTAL TONS PER SIZE:				34,814	171,864	59,998	0	108,450	0	0	471	3,121	3,099	5,093	128,517	4,245	23,506	42,861	586,039	
7 5/8	24.00	23.49	0.300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	26.40	25.59	0.328	0	1,369	2,606	0	274	0	0	0	0	0	99	12,178	0	355	0	16,881		
	29.70	29.06	0.375	0	0	1,006	0	6,549	0	0	0	0	0	0	46,045	26	0	0	53,626		
	33.70	33.07	0.430	0	0	3,251	0	1,473	0	0	0	0	0	410	18,986	799	80	245	25,243		
	39.00	38.08	0.500	0	0	245	0	560	0	0	418	0	0	0	41,722	13,724	0	1,414	58,083		
	42.80	42.43	0.562	0	0	0	0	0	0	0	0	0	219	0	98	10	0	390	716		
	45.30	44.71	0.595	0	0	0	0	186	0	0	0	0	215	0	0	4	582	0	987		
	47.10	46.77	0.625	0	0	0	0	0	0	0	0	0	376	0	490	929	0	0	1,795		
	51.20	50.95	0.687	0	0	0	0	0	0	0	0	0	0	0	0	541	0	0	541		
	55.30	55.12	0.750	0	0	0	0	0	0	0	0	0	62	0	222	183	2,007	1,120	3,594		
	59.00	---	0.811	0	0	0	0	0	0	0	795	169	0	0	584	0	3,322	0	4,870		
	TOTAL TONS PER SIZE:				0	1,369	7,108	0	9,042	0	0	1,213	169	871	509	120,326	16,217	6,345	3,168	166,338	
7 3/4	46.10	45.54	0.595	0	0	0	0	0	0	0	0	0	0	0	942	11,175	0	1,510	13,626		
TOTAL TONS PER SIZE:				0	0	0	0	0	0	0	0	0	0	0	942	11,175	0	1,510	13,626		

NOTE: SIZES IN **ITALICS** ARE THOSE NOT LISTED IN THE CURRENT EDITION OF SPEC 5CT

- (a) Weights are not applicable for L80 and L85 13Cr grades
- (b) 95,000 psi minimum yield strength casing manufactured to meet collapse pressures higher than that for Grade C95 casing of the same size and thickness.
- (c) Other Restricted Yield Strength Grades. Includes any grade with a specified yield strength range of 20,000 psi or less which is not included in the table.

SIZE	NOMINAL	PLAIN END	WALL					L80	L85					High					TOTAL
OD	WEIGHT	WEIGHT	THICKNESS					13Cr	13Cr					Collapse					ALL
(mm)	(lb/ft)	(kg/m)	(mm)	H40	J55	N80	M65	L80	(a)	(a)	C90	C95	T95	95	P110	Q125	Other	All	GRADES
					K55									(b)			(c)	Other	
177,80	17.00	24,89	5,87	34,814	3,527	0	0	0	0	0	0	0	0	0	0	0	0	1,639	39,979
	20.00	29,12	6,91	0	38,989	0	0	0	0	0	0	0	0	0	0	0	0	134	39,123
	23.00	33,70	8,05	0	113,516	26,835	0	7,884	0	0	0	0	0	4,959	11,656	0	1,923	25,775	192,547
	26.00	38,21	9,19	0	15,833	19,088	0	55,231	0	0	0	197	0	133	48,035	0	5,594	8,069	152,180
	29.00	42,78	10,36	0	0	12,997	0	37,655	0	0	0	2,168	499	0	49,010	184	6,351	3,560	112,424
	32.00	47,20	11,51	0	0	714	0	7,584	0	0	0	491	2,600	0	14,864	1,047	7,262	2,239	36,802
	35.00	51,52	12,65	0	0	364	0	96	0	0	0	264	0	0	2,109	1,892	2,343	400	7,467
	38.00	55,52	13,72	0	0	0	0	0	0	0	0	0	0	0	966	625	35	344	1,971
	<b>41.00</b>	<b>60,14</b>	<b>14,99</b>	0	0	0	0	0	0	0	0	0	0	0	1,568	219	0	701	2,489
	42.70	63,41	15,88	0	0	0	0	0	0	0	471	0	0	0	308	136	0	0	915
	46.40	69,01	17,45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	50.10	74,58	19,05	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	53.60	79,93	20,62	0	0	0	0	0	0	0	0	0	0	0	0	142	0	0	142
	57.50	85,29	22,23	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL TONS PER SIZE:				34,814	171,864	59,998	0	108,450	0	0	471	3,121	3,099	5,093	128,517	4,245	23,506	42,861	586,039
193,68	24.00	34,97	7,62	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	26.40	38,08	8,33	0	1,369	2,606	0	274	0	0	0	0	0	99	12,178	0	355	0	16,881
	29.70	43,28	9,53	0	0	1,006	0	6,549	0	0	0	0	0	0	46,045	26	0	0	53,626
	33.70	49,22	10,92	0	0	3,251	0	1,473	0	0	0	0	0	410	18,986	799	80	245	25,243
	39.00	56,69	12,70	0	0	245	0	560	0	0	418	0	0	0	41,722	13,724	0	1,414	58,083
	42.80	63,14	14,27	0	0	0	0	0	0	0	0	0	219	0	98	10	0	390	716
	45.30	66,55	15,11	0	0	0	0	186	0	0	0	0	215	0	0	4	582	0	987
	47.10	69,64	15,88	0	0	0	0	0	0	0	0	0	376	0	490	929	0	0	1,795
	51.20	75,85	17,45	0	0	0	0	0	0	0	0	0	0	0	0	541	0	0	541
	55.30	82,05	19,05	0	0	0	0	0	0	0	0	0	62	0	222	183	2,007	1,120	3,594
	<b>59.00</b>	<b>---</b>	<b>20,60</b>	0	0	0	0	0	0	0	795	169	0	0	584	0	3,322	0	4,870
TOTAL TONS PER SIZE:				0	1,369	7,108	0	9,042	0	0	1,213	169	871	509	120,326	16,217	6,345	3,168	166,338
196,90	46.10	67,74	15,11	0	0	0	0	0	0	0	0	0	0	0	942	11,175	0	1,510	13,626
TOTAL TONS PER SIZE:				0	0	0	0	0	0	0	0	0	0	0	942	11,175	0	1,510	13,626

NOTE: SIZES IN **ITALICS** ARE THOSE NOT LISTED IN THE CURRENT EDITION OF SPEC 5CT

- (a) Weights are not applicable for L80 and L85 13Cr grades.
- (b) 95,000 psi minimum yield strength casing manufactured to meet collapse pressures higher than that for Grade C95 casing of the same size and thickness.
- (c) Other Restricted Yield Strength Grades. Includes any grade with a specified yield strength range of 20,000 psi or less which is not included in the table.

SIZE	NOMINAL	PLAIN END	WALL					L80	L85					High					TOTAL
OD	WEIGHT	WEIGHT	THICKNESS					13Cr	13Cr					Collapse					ALL
(In.)	(lb/ft)	(lb/ft)	(In.)	H40	J55	N80	M65	L80	13Cr	13Cr	C90	C95	T95	95	P110	Q125	Other	All	GRADES
					K55				(a)	(a)				(b)			(c)	Other	
<b>8 5/8</b>	---	<b>22.36</b>	<b>0.250</b>	0	451	0	0	0	0	0	0	0	0	0	0	0	0	2,808	<b>3,259</b>
8 5/8	24.00	23.60	0.264	0	101,960	0	0	0	0	0	0	0	0	0	0	0	0	2,106	<b>104,066</b>
	28.00	27.04	0.304	0	5,658	0	0	0	0	0	0	0	0	0	0	0	0	1,820	<b>7,478</b>
	32.00	31.13	0.352	0	39,038	3,135	0	105	0	0	0	0	0	0	143	0	0	3,162	<b>45,582</b>
	36.00	35.17	0.400	0	59	207	0	1	0	0	0	0	0	0	0	0	0	0	<b>267</b>
	40.00	39.33	0.450	0	0	147	0	0	0	0	0	0	0	0	0	1,423	0	0	<b>1,570</b>
<b>44.00</b>	---	<b>0.450</b>		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	<b>0</b>
44.00	43.43	0.500		0	0	50	0	0	0	0	0	0	0	0	0	1,038	99	0	<b>1,187</b>
49.00	48.04	0.557		0	0	0	0	161	0	0	0	0	0	0	48	313	0	0	<b>522</b>
TOTAL TONS PER SIZE:				0	147,167	3,539	0	267	0	0	0	0	0	0	191	2,774	99	9,896	<b>163,933</b>
9 5/8	32.30	31.06	0.312	11,131	9,614	0	0	0	0	0	0	0	0	0	0	0	0	0	<b>20,746</b>
	36.00	34.89	0.352	0	86,857	288	0	324	0	0	0	0	0	0	0	0	0	43	<b>87,512</b>
	40.00	38.97	0.395	0	64,238	35,965	0	14,101	0	0	0	0	0	1,761	14,058	0	41	10,163	<b>140,325</b>
	43.50	42.73	0.435	0	0	15,543	0	5,972	0	0	0	0	0	3,016	12,180	0	0	7,129	<b>43,840</b>
	47.00	46.18	0.472	0	469	16,877	0	68,240	0	0	0	413	0	3,260	66,873	0	9,793	13,123	<b>179,048</b>
	53.50	52.90	0.545	0	0	4,188	136	27,258	0	0	0	12,963	8,856	2,101	159,516	31,618	17,857	10,624	<b>275,118</b>
	58.40	57.44	0.595	0	0	0	0	2,011	0	0	0	0	0	0	7,300	14,467	6,508	406	<b>30,691</b>
	59.40	58.70	0.609	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	<b>0</b>
---	---	<b>0.625</b>		0	0	0	0	229	0	0	0	0	0	0	0	0	0	0	<b>229</b>
64.90	64.32	0.672		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	<b>0</b>
---	---	<b>0.700</b>		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	<b>0</b>
70.30	69.76	0.734		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	<b>0</b>
---	---	<b>0.750</b>		0	0	536	0	0	0	0	0	0	0	0	0	0	0	0	<b>536</b>
75.60	75.21	0.797		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	<b>0</b>
TOTAL TONS PER SIZE:				11,131	161,178	73,397	136	118,134	0	0	0	13,376	8,856	10,138	259,927	46,085	34,199	41,488	<b>778,045</b>
<b>9 7/8</b>	---	---	<b>0.625</b>	0	0	0	0	0	0	0	0	0	0	0	1,033	13,438	395	1,474	<b>16,340</b>
	---	---	<b>0.720</b>	0	0	0	0	0	0	0	0	0	0	0	0	12	0	165	<b>177</b>
TOTAL TONS PER SIZE:				0	0	0	0	0	0	0	0	0	0	0	1,033	13,450	395	1,639	<b>16,517</b>

NOTE: SIZES IN **ITALICS** ARE THOSE NOT LISTED IN THE CURRENT EDITION OF SPEC 5CT

- (a) Weights are not applicable for L80 and L85 13Cr grades
- (b) 95,000 psi minimum yield strength casing manufactured to meet collapse pressures higher than that for Grade C95 casing of the same size and thickness.
- (c) Other Restricted Yield Strength Grades. Includes any grade with a specified yield strength range of 20,000 psi or less which is not included in the table.

SIZE	NOMINAL	PLAIN END	WALL					L80	L85					High					TOTAL
OD	WEIGHT	WEIGHT	THICKNESS					13Cr	13Cr					Collapse					Other
(mm)	(lb/ft)	(kg/m)	(mm)	H40	J55	N80	M65	L80	13Cr	13Cr	C90	C95	T95	95	P110	Q125	R9	All	ALL
					K55				(a)	(a)				(b)			(c)	Other	GRADES
<b>219,08</b>	<b>---</b>	<b>33,31</b>	<b>6,35</b>	0	451	0	0	0	0	0	0	0	0	0	0	0	0	2,808	<b>3,259</b>
219,08	24.00	35,15	6,71	0	101,960	0	0	0	0	0	0	0	0	0	0	0	0	2,106	<b>104,066</b>
	28.00	40,24	7,72	0	5,658	0	0	0	0	0	0	0	0	0	0	0	0	1,820	<b>7,478</b>
	32.00	46,33	8,94	0	39,038	3,135	0	105	0	0	0	0	0	0	143	0	0	3,162	<b>45,582</b>
	36.00	52,35	10,16	0	59	207	0	1	0	0	0	0	0	0	0	0	0	0	<b>267</b>
	40.00	58,54	11,43	0	0	147	0	0	0	0	0	0	0	0	0	1,423	0	0	<b>1,570</b>
<b>44.00</b>	<b>---</b>	<b>11,43</b>		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	<b>0</b>
44.00	64,64	12,70		0	0	50	0	0	0	0	0	0	0	0	0	1,038	99	0	<b>1,187</b>
49.00	71,52	14,15		0	0	0	0	161	0	0	0	0	0	0	48	313	0	0	<b>522</b>
TOTAL TONS PER SIZE:				0	147,167	3,539	0	267	0	0	0	0	0	0	191	2,774	99	9,896	<b>163,933</b>
244,48	32.30	46,21	7,92	11,131	9,614	0	0	0	0	0	0	0	0	0	0	0	0	0	<b>20,746</b>
	36.00	51,93	8,94	0	86,857	288	0	324	0	0	0	0	0	0	0	0	0	43	<b>87,512</b>
	40.00	58,00	10,03	0	64,238	35,965	0	14,101	0	0	0	0	0	1,761	14,058	0	41	10,163	<b>140,325</b>
	43.50	63,62	11,05	0	0	15,543	0	5,972	0	0	0	0	0	3,016	12,180	0	0	7,129	<b>43,840</b>
	47.00	68,75	11,99	0	469	16,877	0	68,240	0	0	0	413	0	3,260	66,873	0	9,793	13,123	<b>179,048</b>
	53.50	78,73	13,84	0	0	4,188	136	27,258	0	0	0	12,963	8,856	2,101	159,516	31,618	17,857	10,624	<b>275,118</b>
	58.40	85,48	15,11	0	0	0	0	2,011	0	0	0	0	0	0	7,300	14,467	6,508	406	<b>30,691</b>
	59.40	87,38	15,47	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	<b>0</b>
<b>---</b>	<b>---</b>	<b>15,88</b>		0	0	0	0	229	0	0	0	0	0	0	0	0	0	0	<b>229</b>
64.90	95,74	17,07		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	<b>0</b>
<b>---</b>	<b>---</b>	<b>17,78</b>		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	<b>0</b>
70.30	103,83	18,64		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	<b>0</b>
<b>---</b>	<b>---</b>	<b>19,05</b>		0	0	536	0	0	0	0	0	0	0	0	0	0	0	0	<b>536</b>
75.60	111,94	20,24		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	<b>0</b>
TOTAL TONS PER SIZE:				11,131	161,178	73,397	136	118,134	0	0	0	13,376	8,856	10,138	259,927	46,085	34,199	41,488	<b>778,045</b>
<b>250,83</b>	<b>---</b>	<b>---</b>	<b>15,88</b>	0	0	0	0	0	0	0	0	0	0	0	1,033	13,438	395	1,474	<b>16,340</b>
<b>---</b>	<b>---</b>	<b>18,29</b>		0	0	0	0	0	0	0	0	0	0	0	0	12	0	165	<b>177</b>
TOTAL TONS PER SIZE:				0	0	0	0	0	0	0	0	0	0	0	1,033	13,450	395	1,639	<b>16,517</b>

NOTE: SIZES IN **ITALICS** ARE THOSE NOT LISTED IN THE CURRENT EDITION OF SPEC 5CT

- (a) Weights are not applicable for L80 and L85 13Cr grades.
- (b) 95,000 psi minimum yield strength casing manufactured to meet collapse pressures higher than that for Grade C95 casing of the same size and thickness.
- (c) Other Restricted Yield Strength Grades. Includes any grade with a specified yield strength range of 20,000 psi or less which is not included in the table.

SIZE	NOMINAL	PLAIN END	WALL											High					Other	TOTAL	
OD	WEIGHT	WEIGHT	THICKNESS	J55				L80	L85	Collapse				Other				ALL			
(In.)	(lb/ft)	(lb/ft)	(In.)	H40	K55	N80	M65	L80	13Cr	13Cr	C90	C95	T95	95	P110	Q125	RY	All	GRADES		
									(a)	(a)				(b)			(c)	Other			
10 3/4	32.75	31.23	0.279	99	0	0	0	0	0	0	0	0	0	0	0	0	0	0	99		
	40.50	38.91	0.350	0	22,906	204	0	0	0	0	0	0	0	0	0	0	0	0	23,110		
	45.50	44.26	0.400	0	21,589	2,146	0	1,455	0	0	0	17	0	2,067	31	0	0	0	27,305		
	51.00	49.55	0.450	0	1,167	108	0	468	0	0	0	0	47	0	156	0	113	45	2,102		
	55.50	54.26	0.495	0	0	0	0	804	0	0	0	0	69	0	79	0	115	0	1,066		
	60.70	59.45	0.545	0	0	0	0	5,723	0	0	0	0	256	0	4,392	240	423	0	11,034		
	65.70	64.59	0.595	0	0	0	0	12	0	0	0	532	0	0	1,288	142	1,275	664	3,913		
	73.20	72.40	0.672	0	0	0	0	0	0	0	0	0	229	0	0	5,044	0	0	5,273		
	79.20	78.59	0.734	0	0	0	0	0	0	0	0	0	0	0	0	0	0	623	623		
	85.30	84.80	0.797	0	0	0	0	75	0	0	0	0	76	0	201	0	0	273	625		
TOTAL TONS PER SIZE:				99	45,662	2,458	0	8,537	0	0	0	549	676	2,067	6,146	5,427	1,925	1,605	75,151		
11 3/4	42.00	40.64	0.333	2,958	1,914	0	0	0	0	0	0	0	0	0	0	0	0	0	4,872		
	47.00	45.60	0.375	0	66	0	0	98	0	0	0	0	0	0	0	0	0	0	164		
	54.00	52.62	0.435	0	0	0	0	122	0	0	0	0	0	0	744	1,713	0	0	2,579		
	60.00	58.87	0.489	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	65.00	64.03	0.534	0	0	743	0	687	0	0	0	107	18	0	2,005	4,111	974	1,159	9,804		
	71.00	69.48	0.582	0	0	0	0	0	0	0	0	0	0	0	271	0	0	0	271		
TOTAL TONS PER SIZE:				2,958	1,980	743	0	907	0	0	0	107	18	0	3,020	5,824	974	1,159	17,689		
11 7/8	71.80	---	0.582	0	0	0	0	0	0	0	0	0	87	0	0	11,747	0	386	12,220		
TOTAL TONS PER SIZE:				0	0	0	0	0	0	0	0	0	87	0	0	11,747	0	386	12,220		
12 3/4	---	---	0.374	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
TOTAL TONS PER SIZE:				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
13 3/8	48.00	46.02	0.330	7,791	1,525	0	0	0	0	0	0	0	0	0	0	0	0	0	9,316		
	54.50	52.79	0.380	0	13,022	4,076	0	0	0	0	0	0	0	0	0	0	0	42	17,139		
	61.00	59.50	0.430	0	6,861	5,098	0	199	0	0	0	0	0	0	60	0	0	0	12,218		
	68.00	66.17	0.480	0	23,740	10,713	0	20,005	0	0	0	0	0	0	2,204	0	136	1,818	58,616		

NOTE: SIZES IN **ITALICS** ARE THOSE NOT LISTED IN THE CURRENT EDITION OF SPEC 5CT

- (a) Weights are not applicable for L80 and L85 13Cr grades
- (b) 95,000 psi minimum yield strength casing manufactured to meet collapse pressures higher than that for Grade C95 casing of the same size and thickness.
- (c) Other Restricted Yield Strength Grades. Includes any grade with a specified yield strength range of 20,000 psi or less which is not included in the table.

SIZE	NOMINAL	PLAIN END	WALL					L80	L85					High					TOTAL
OD	WEIGHT	WEIGHT	THICKNESS					13Cr	13Cr					Collapse					ALL
(mm)	(lb/ft)	(kg/m)	(mm)	H40	J55	N80	M65	L80	13Cr	13Cr	C90	C95	T95	95	P110	Q125	Other	All	GRADES
					K55				(a)	(a)				(b)			(c)	Other	
273,05	32.75	46,51	7,09	99	0	0	0	0	0	0	0	0	0	0	0	0	0	0	99
	40.50	57,93	8,89	0	22,906	204	0	0	0	0	0	0	0	0	0	0	0	0	23,110
	45.50	65,88	10,16	0	21,589	2,146	0	1,455	0	0	0	17	0	2,067	31	0	0	0	27,305
	51.00	73,76	11,43	0	1,167	108	0	468	0	0	0	0	47	0	156	0	113	45	2,102
	55.50	80,76	12,57	0	0	0	0	804	0	0	0	0	69	0	79	0	115	0	1,066
	60.70	88,49	13,84	0	0	0	0	5,723	0	0	0	0	256	0	4,392	240	423	0	11,034
	65.70	96,14	15,11	0	0	0	0	12	0	0	0	532	0	0	1,288	142	1,275	664	3,913
	73.20	107,78	17,07	0	0	0	0	0	0	0	0	0	229	0	0	5,044	0	0	5,273
	79.20	116,97	18,64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	623	623
	85.30	126,21	20,24	0	0	0	0	75	0	0	0	0	76	0	201	0	0	273	625
TOTAL TONS PER SIZE:				99	45,662	2,458	0	8,537	0	0	0	549	676	2,067	6,146	5,427	1,925	1,605	75,151
298,50	42.00	60,51	8,46	2,958	1,914	0	0	0	0	0	0	0	0	0	0	0	0	0	4,872
	47.00	67,91	9,53	0	66	0	0	98	0	0	0	0	0	0	0	0	0	0	164
	54.00	78,33	11,05	0	0	0	0	122	0	0	0	0	0	0	744	1,713	0	0	2,579
	60.00	87,63	12,42	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	65.00	95,29	13,56	0	0	743	0	687	0	0	0	107	18	0	2,005	4,111	974	1,159	9,804
	71.00	103,42	14,78	0	0	0	0	0	0	0	0	0	0	0	271	0	0	0	271
TOTAL TONS PER SIZE:				2,958	1,980	743	0	907	0	0	0	107	18	0	3,020	5,824	974	1,159	17,689
<b>301,63</b>	<b>71.80</b>	<b>---</b>	<b>14,78</b>	0	0	0	0	0	0	0	0	0	87	0	0	11,747	0	386	12,220
TOTAL TONS PER SIZE:				0	0	0	0	0	0	0	0	0	87	0	0	11,747	0	386	12,220
<b>323,85</b>	<b>---</b>	<b>---</b>	<b>9,50</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL TONS PER SIZE:				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
339,70	48.00	68,47	8,38	7,791	1,525	0	0	0	0	0	0	0	0	0	0	0	0	0	9,316
	54.50	78,55	9,65	0	13,022	4,076	0	0	0	0	0	0	0	0	0	0	0	42	17,139
	61.00	88,54	10,92	0	6,861	5,098	0	199	0	0	0	0	0	0	60	0	0	0	12,218
	68.00	98,46	12,19	0	23,740	10,713	0	20,005	0	0	0	0	0	0	2,204	0	136	1,818	58,616

NOTE: SIZES IN **ITALICS** ARE THOSE NOT LISTED IN THE CURRENT EDITION OF SPEC 5CT

- (a) Weights are not applicable for L80 and L85 13Cr grades.
- (b) 95,000 psi minimum yield strength casing manufactured to meet collapse pressures higher than that for Grade C95 casing of the same size and thickness.
- (c) Other Restricted Yield Strength Grades. Includes any grade with a specified yield strength range of 20,000 psi or less which is not included in the table.

SIZE	NOMINAL	PLAIN END	WALL											High					Other	TOTAL	
OD	WEIGHT	WEIGHT	THICKNESS					L80	L85					Collapse					RY	All	TOTAL
(In.)	(lb/ft)	(lb/ft)	(In.)	H40	J55	N80	M65	L80	13Cr	13Cr	C90	C95	T95	95	P110	Q125	(c)	Other	ALL		
					K55				(a)	(a)				(b)					GRADES		
13 3/8	72.00	70.67	0.514	0	0	7,428	0	17,329	0	0	0	0	1,238	0	17,333	3,239	10,297	608	57,473		
(cont.)	85.00	82.90	0.608	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	---	---	0.625	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
TOTAL TONS PER SIZE:				7,791	45,149	27,315	0	37,533	0	0	0	0	1,238	0	19,597	3,239	10,433	2,467	154,763		
13 5/8	88.20	---	0.580	0	0	0	0	0	0	0	0	0	11	0	0	5,903	0	1,094	7,008		
TOTAL TONS PER SIZE:				0	0	0	0	0	0	0	0	0	11	0	0	5,903	0	1,094	7,008		
16	65.00	62.64	0.375	3,215	310	0	0	0	0	0	0	0	0	0	0	0	0	0	3,525		
	75.00	72.86	0.438	0	2,115	0	0	0	0	0	0	0	0	0	0	0	0	0	2,115		
	84.00	82.05	0.495	0	3,151	5,991	0	0	0	0	0	0	0	0	180	1,568	0	0	10,890		
	---	---	0.575	0	0	414	0	0	0	0	0	0	0	0	3,675	0	0	0	4,089		
	109.00	107.60	0.656	0	342	0	0	0	0	0	0	0	0	0	434	0	0	539	1,316		
TOTAL TONS PER SIZE:				3,215	5,918	6,405	0	0	0	0	0	0	0	0	0	4,289	1,568	0	539	21,935	
17	---	---	1.000	0	64	0	0	0	0	0	0	0	0	0	0	0	0	0	64		
TOTAL TONS PER SIZE:				0	64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	64	
18 5/8	87.50	84.59	0.435	0	4,959	0	0	0	0	0	0	0	0	0	0	0	0	0	4,959		
18 5/8	---	---	0.510	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	---	---	0.594	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
TOTAL TONS PER SIZE:				0	4,959	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,959	
20	94.00	91.59	0.438	0	1,140	0	0	0	0	0	0	0	0	0	0	0	0	0	1,140		
	106.50	104.23	0.500	0	373	0	0	0	0	0	0	0	0	0	0	0	0	0	373		
	133.00	131.45	0.635	0	440	0	0	0	0	0	0	0	0	0	0	0	0	0	440		
	169.00	---	0.812	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
TOTAL TONS PER SIZE:				0	1,953	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,953	
TOTAL TONS PER GRADE				60,008	1,057,132	397,485	8,211	350,870	0	0	7,934	17,902	17,904	21,280	703,707	138,658	102,457	217,288	3,100,837		

NOTE: SIZES IN **ITALICS** ARE THOSE NOT LISTED IN THE CURRENT EDITION OF SPEC 5CT

(a) Weights are not applicable for L80 and L85 13Cr grades

(b) 95,000 psi minimum yield strength casing manufactured to meet collapse pressures higher than that for Grade C95 casing of the same size and thickness.

(c) Other Restricted Yield Strength Grades. Includes any grade with a specified yield strength range of 20,000 psi or less which is not included in the table.

\*Numbers may not add due to rounding



SIZE	NOMINAL	PLAIN END	WALL											High					Other	TOTAL	
OD	WEIGHT	WEIGHT	THICKNESS					L80	L85					Collapse					RY	All	TOTAL
(mm)	(lb/ft)	(kg/m)	(mm)	H40	J55	N80	M65	L80	13Cr	13Cr	C90	C95	T95	95	P110	Q125	(c)	Other	ALL		
					K55				(a)	(a)				(b)					GRADES		
339,70	72.00	105,20	13,06	0	0	7,428	0	17,329	0	0	0	0	1,238	0	17,333	3,239	10,297	608	57,473		
(cont.)	85.00	123,54	15,44	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	---	---	15,88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
TOTAL TONS PER SIZE:				7,791	45,149	27,315	0	37,533	0	0	0	0	1,238	0	19,597	3,239	10,433	2,467	154,763		
346,08	88.20	---	14,73	0	0	0	0	0	0	0	0	0	11	0	0	5,903	0	1,094	7,008		
TOTAL TONS PER SIZE:				0	0	0	0	0	0	0	0	0	11	0	0	5,903	0	1,094	7,008		
406,40	65.00	93,27	9,53	3,215	310	0	0	0	0	0	0	0	0	0	0	0	0	0	3,525		
	75.00	108,49	11,13	0	2,115	0	0	0	0	0	0	0	0	0	0	0	0	0	2,115		
	84.00	122,09	12,57	0	3,151	5,991	0	0	0	0	0	0	0	0	180	1,568	0	0	10,890		
	---	---	14,61	0	0	414	0	0	0	0	0	0	0	0	3,675	0	0	0	4,089		
	109.00	160,13	16,66	0	342	0	0	0	0	0	0	0	0	0	434	0	0	539	1,316		
TOTAL TONS PER SIZE:				3,215	5,918	6,405	0	0	0	0	0	0	0	0	0	4,289	1,568	0	539	21,935	
431,80	---	---	25,40	0	64	0	0	0	0	0	0	0	0	0	0	0	0	0	64		
TOTAL TONS PER SIZE:				0	64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	64	
473,10	87.50	125,91	11,05	0	4,959	0	0	0	0	0	0	0	0	0	0	0	0	0	4,959		
473,10	---	---	12,95	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	---	---	15,09	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
TOTAL TONS PER SIZE:				0	4,959	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,959	
508,00	94.00	136,38	11,13	0	1,140	0	0	0	0	0	0	0	0	0	0	0	0	0	1,140		
	106.50	155,13	12,70	0	373	0	0	0	0	0	0	0	0	0	0	0	0	0	373		
	133.00	195,66	16,13	0	440	0	0	0	0	0	0	0	0	0	0	0	0	0	440		
	169.00	---	20,63	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
TOTAL TONS PER SIZE:				0	1,953	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,953	
TOTAL TONS PER GRADE				60,008	1,057,132	397,485	8,211	350,870	0	0	7,934	17,902	17,904	21,280	703,707	138,658	102,457	217,288	3,100,837		

NOTE: SIZES IN **ITALICS** ARE THOSE NOT LISTED IN THE CURRENT EDITION OF SPEC 5CT

- (a) Weights are not applicable for L80 and L85 13Cr grades.
- (b) 95,000 psi minimum yield strength casing manufactured to meet collapse pressures higher than that for Grade C95 casing of the same size and thickness.
- (c) Other Restricted Yield Strength Grades. Includes any grade with a specified yield strength range of 20,000 psi or less which is not included in the table.

\*Numbers may not add due to rounding

**2001**  
**TONNAGE OF TUBING SHIPPED - WORLDWIDE**  
*(in Metric Tonnes)*

SIZE OD (In.)	NOMINAL WEIGHT (lb/ft)	PLAIN END WEIGHT (lb/ft)	WALL THICKNESS (In.)	END FINISH (a)	H40	J55	N80	M65	L80	L80 13Cr (b)	L85 13Cr (b)	C90	T95	P110	Other RY (c)	All Other	TOTAL ALL GRADES
1.050	1.14	1.13	0.113	NU10R	0	0	0	0	0	0	0	0	0	0	0	0	0
	1.20	1.13	0.113	EU10R	0	0	0	0	0	0	0	0	0	0	0	0	0
	---	1.13	0.113	PE	0	0	0	0	0	0	0	0	0	0	0	0	0
	1.54	1.48	0.154	EU10R	0	0	0	0	0	0	0	0	0	0	0	0	0
	---	1.48	0.154	PE	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL TONS PER SIZE:					0	0	0	0	0	0	0	0	0	0	0	0	0
1.315	1.70	1.68	0.133	NU10R	0	0	0	0	0	0	0	0	0	0	0	0	0
	1.72	1.68	0.133	IJ10R	0	0	0	0	0	0	0	0	0	0	0	0	0
	1.80	1.68	0.133	EU10R	0	0	0	0	0	0	0	0	0	0	0	0	0
	---	1.68	0.133	PE	0	149	0	0	0	0	0	0	0	0	0	0	149
	2.24	2.17	0.179	EU10R	0	0	0	0	0	0	0	0	0	0	0	0	0
	---	2.17	0.179	PE	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL TONS PER SIZE:					0	149	0	0	0	0	0	0	0	0	0	0	149
1.660	2.10	2.05	0.125	IJ10R	0	306	0	0	0	0	0	0	0	0	0	0	306
	---	2.05	0.125	PE	0	0	0	0	0	0	0	0	0	0	0	0	0
	2.30	2.27	0.140	NU10R	0	0	45	0	0	0	0	0	0	0	0	0	45
	2.33	2.27	0.140	IJ10R	0	0	0	0	0	0	0	0	0	0	0	0	0
	2.40	2.27	0.140	EU10R	0	0	0	0	0	0	0	0	0	0	0	0	0
	---	2.27	0.140	PE	0	296	96	0	0	0	0	0	0	0	0	0	392
	3.07	3.00	0.191	EU10R	0	0	0	0	0	0	0	0	0	0	0	0	0
	---	3.00	0.191	PE	0	0	0	0	57	0	0	0	0	0	0	0	57
TOTAL TONS PER SIZE:					0	601	141	0	57	0	0	0	0	0	0	0	799
1.900	2.40	2.37	0.125	IJ10R	0	0	0	0	0	0	0	0	0	0	0	0	0
	---	2.37	0.125	PE	0	0	0	0	0	0	0	0	0	0	0	0	0
	2.75	2.72	0.145	NU10R	0	934	0	0	0	0	0	0	0	0	0	0	934
	2.76	2.72	0.145	IJ10R	0	0	0	0	0	0	0	0	0	0	0	0	0
	2.90	2.72	0.145	EU10R	0	0	0	0	0	0	0	0	0	0	0	0	0
	---	2.72	0.145	PE	0	1,883	502	0	0	0	0	0	0	0	0	0	2,386

NOTE: SIZES IN ***ITALICS*** ARE THOSE NOT LISTED IN THE CURRENT EDITION OF SPEC 5CT

- (a) NU = Non Upset      PE = Plain End      8R = 8 Round Thread      EU = External Upset      IJ = Integral Joint      10R = 10 Round Thread
- (b) Weights are not applicable for L80 and L85 13Cr grades.
- (c) Includes any other grade which has a specified yield strength range of 20,000 psi or less & not included in the table.

\*Numbers may not add due to rounding

**2001**  
**TONNAGE OF TUBING SHIPPED - WORLDWIDE**  
*(in Metric Tonnes)*

SIZE	NOMINAL	PLAIN	WALL	END						L80	L85				Other		TOTAL
OD	WEIGHT	WEIGHT	THICKNESS	FINISH						13Cr	13Cr				RY	All	ALL
(mm)	(lb/ft)	(kg/m)	(mm)	(a)	H40	J55	N80	M65	L80	(b)	(b)	C90	T95	P110	(c)	Other	GRADES
26,67	1.14	1,68	2,87	NU10R	0	0	0	0	0	0	0	0	0	0	0	0	0
	1.20	1,68	2,87	EU10R	0	0	0	0	0	0	0	0	0	0	0	0	0
	---	1,68	2,87	PE	0	0	0	0	0	0	0	0	0	0	0	0	0
	1.54	2,19	3,91	EU10R	0	0	0	0	0	0	0	0	0	0	0	0	0
	---	2,19	3,91	PE	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL TONS PER SIZE:					0	0	0	0	0	0	0	0	0	0	0	0	0
33,40	1.70	2,50	3,38	NU10R	0	0	0	0	0	0	0	0	0	0	0	0	0
	1.72	2,50	3,38	IJ10R	0	0	0	0	0	0	0	0	0	0	0	0	0
	1.80	2,50	3,38	EU10R	0	0	0	0	0	0	0	0	0	0	0	0	0
	---	2,50	3,38	PE	0	149	0	0	0	0	0	0	0	0	0	0	149
	2.24	3,24	4,55	EU10R	0	0	0	0	0	0	0	0	0	0	0	0	0
	---	3,24	4,55	PE	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL TONS PER SIZE:					0	149	0	0	0	0	0	0	0	0	0	0	149
42,16	2.10	3,06	3,18	IJ10R	0	306	0	0	0	0	0	0	0	0	0	0	306
	---	3,06	3,18	PE	0	0	0	0	0	0	0	0	0	0	0	0	0
	2.30	3,39	3,56	NU10R	0	0	45	0	0	0	0	0	0	0	0	0	45
	2.33	3,39	3,56	IJ10R	0	0	0	0	0	0	0	0	0	0	0	0	0
	2.40	3,39	3,56	EU10R	0	0	0	0	0	0	0	0	0	0	0	0	0
	---	3,39	3,56	PE	0	296	96	0	0	0	0	0	0	0	0	0	392
	3.07	4,46	4,85	EU10R	0	0	0	0	0	0	0	0	0	0	0	0	0
	---	4,46	4,85	PE	0	0	0	0	57	0	0	0	0	0	0	0	57
TOTAL TONS PER SIZE:					0	601	141	0	57	0	0	0	0	0	0	0	799
48,26	2.40	3,54	3,18	IJ10R	0	0	0	0	0	0	0	0	0	0	0	0	0
	---	3,54	3,18	PE	0	0	0	0	0	0	0	0	0	0	0	0	0
	2.75	4,05	3,68	NU10R	0	934	0	0	0	0	0	0	0	0	0	0	934
	2.76	4,05	3,68	IJ10R	0	0	0	0	0	0	0	0	0	0	0	0	0
	2.90	4,05	3,68	EU10R	0	0	0	0	0	0	0	0	0	0	0	0	0
	---	4,05	3,68	PE	0	1,883	502	0	0	0	0	0	0	0	0	0	2,386

NOTE: SIZES IN *ITALICS* ARE THOSE NOT LISTED IN THE CURRENT EDITION OF SPEC 5CT

- (a) NU = Non Upset      PE = Plain End      8R = 8 Round Thread      EU = External Upset      IJ = Integral Joint      10R = 10 Round Thread
- (b) Weights are not applicable for L80 and L85 13Cr grades.
- (c) Includes any other grade which has a specified yield strength range of 20,000 psi or less & not included in the table.

SIZE	NOMINAL	PLAIN END	WALL	END						L80	L85	Other					TOTAL
OD	WEIGHT	WEIGHT	THICKNESS	FINISH						13Cr	13Cr	RY					All
(In.)	(lb/ft)	(lb/ft)	(In.)	(a)	H40	J55	N80	M65	L80	(b)	(b)	C90	T95	P110	(c)	Other	ALL GRADES
1.900	3.73	3.63	0.200	EU10R	0	0	0	0	0	0	0	0	0	0	0	0	0
(cont.)	---	3.63	0.200	PE	0	0	0	0	0	0	0	0	0	0	0	0	0
	---	4.41	0.250	PE	0	0	0	0	0	0	0	0	0	0	0	0	0
	---	5.13	0.300	PE	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL TONS PER SIZE:					0	2,817	502	0	0	0	0	0	0	0	0	0	3,320
2.063	3.25	3.18	0.156	IJ10R	0	0	0	0	0	0	0	0	0	0	0	0	0
	---	3.18	0.156	PE	0	2,172	1,251	0	0	0	0	0	0	0	0	0	3,423
	---	4.42	0.225	PE	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL TONS PER SIZE:					0	2,172	1,251	0	0	0	0	0	0	0	0	0	3,423
2 3/8	4.00	3.94	0.167	NU10R	0	0	0	0	0	0	0	0	0	0	0	0	0
	---	3.94	0.167	PE	0	0	0	0	0	0	0	0	0	0	0	0	0
	4.60	4.44	0.190	NU10R	0	2,059	709	0	0	0	0	0	0	0	0	0	2,768
	4.70	4.44	0.190	EU8R	0	106,092	34,745	0	38,458	0	0	0	0	2,232	12	744	182,283
	---	4.44	0.190	PE	0	22,903	1,333	0	3,850	0	0	0	0	1,244	498	685	30,514
	5.80	5.76	0.254	NU8R	0	0	0	0	0	0	0	0	0	0	0	0	0
	5.95	5.76	0.254	EU8R	0	0	73	0	0	0	0	0	0	0	0	0	73
	---	5.76	0.254	PE	0	0	0	0	32	0	0	0	0	923	109	261	1,325
	---	6.56	0.295	PE	0	0	0	0	0	0	0	0	0	0	0	0	0
	7.45	7.32	0.336	EU8R	0	0	0	0	0	0	0	0	0	0	0	0	0
	---	7.32	0.336	PE	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL TONS PER SIZE:					0	131,054	36,860	0	42,341	0	0	0	0	4,399	619	1,689	216,962
2 7/8	6.40	6.17	0.190	NU	0	0	47	0	291	0	0	0	0	0	0	0	338
	6.40	6.17	0.217	NU10R	0	6,453	8,425	0	0	0	0	0	0	3,150	0	0	18,028
	6.50	6.17	0.217	EU8R	0	85,669	64,560	0	41,452	0	0	0	0	8,269	0	137	200,088
	---	6.17	0.217	PE	0	16,294	3,416	0	21,718	0	0	0	0	3,281	1,879	539	47,127
	7.80	7.67	0.276	NU10R	0	0	0	0	0	0	0	0	0	0	0	0	0
	7.90	7.67	0.276	EU8R	0	0	0	0	0	0	0	0	0	527	0	0	527
	---	7.67	0.276	PE	0	0	0	0	1,680	0	0	0	0	2,372	1,265	463	5,780
	8.60	8.45	0.308	NU10R	0	0	0	0	0	0	0	0	0	0	0	0	0
	8.70	8.45	0.308	EU8R	0	0	0	0	0	0	0	0	0	0	0	0	0
	---	8.45	0.308	PE	0	0	0	0	702	0	0	0	0	224	45	0	971
	---	---	0.311	PE	0	0	0	0	0	0	0	0	0	0	0	0	0

NOTE: SIZES IN **ITALICS** ARE THOSE NOT LISTED IN THE CURRENT EDITION OF SPEC 5CT

- (a) NU = Non Upset      PE = Plain End      8R = 8 Round Thread      EU = External Upset      IJ = Integral Joint      10R = 10 Round Thread
- (b) Weights are not applicable for L80 and L85 13Cr grades.
- (c) Includes any other grade which has a specified yield strength range of 20,000 psi or less & not included in the table.

SIZE	NOMINAL	PLAIN END	WALL	END						L80	L85	Other					TOTAL
OD	WEIGHT	WEIGHT	THICKNESS	FINISH						13Cr	13Cr	RY					All
(mm)	(lb/ft)	(kg/m)	(mm)	(a)	H40	J55	N80	M65	L80	(b)	(b)	C90	T95	P110	(c)	Other	ALL GRADES
48,26	3.73	5,41	5,08	EU10R	0	0	0	0	0	0	0	0	0	0	0	0	0
(cont.)	---	5,41	5,08	PE	0	0	0	0	0	0	0	0	0	0	0	0	0
	---	6,56	6,35	PE	0	0	0	0	0	0	0	0	0	0	0	0	0
	---	7,64	7,62	PE	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL TONS PER SIZE:					0	2,817	502	0	0	0	0	0	0	0	0	0	3,320
52,40	3.25	4,73	3,96	IJ10R	0	0	0	0	0	0	0	0	0	0	0	0	0
	---	4,73	3,96	PE	0	2,172	1,251	0	0	0	0	0	0	0	0	0	3,423
	---	6,58	5,72	PE	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL TONS PER SIZE:					0	2,172	1,251	0	0	0	0	0	0	0	0	0	3,423
60,33	4.00	5,87	5,24	NU10R	0	0	0	0	0	0	0	0	0	0	0	0	0
	---	5,87	5,24	PE	0	0	0	0	0	0	0	0	0	0	0	0	0
	4.60	6,61	4,83	NU10R	0	2,059	709	0	0	0	0	0	0	0	0	0	2,768
	4.70	6,61	4,83	EU8R	0	106,092	34,745	0	38,458	0	0	0	0	2,232	12	744	182,283
	---	6,61	4,83	PE	0	22,903	1,333	0	3,850	0	0	0	0	1,244	498	685	30,514
	5.80	8,57	6,45	NU8R	0	0	0	0	0	0	0	0	0	0	0	0	0
	5.95	8,57	6,45	EU8R	0	0	73	0	0	0	0	0	0	0	0	0	73
	---	8,57	6,45	PE	0	0	0	0	32	0	0	0	0	923	109	261	1,325
	---	9,76	7,49	PE	0	0	0	0	0	0	0	0	0	0	0	0	0
	7.45	10,90	8,53	EU8R	0	0	0	0	0	0	0	0	0	0	0	0	0
	---	10,90	8,53	PE	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL TONS PER SIZE:					0	131,054	36,860	0	42,341	0	0	0	0	4,399	619	1,689	216,962
73,03	6.40	9,17	4,83	NU	0	0	47	0	291	0	0	0	0	0	0	0	338
	6.40	9,17	5,51	NU10R	0	6,453	8,425	0	0	0	0	0	0	3,150	0	0	18,028
	6.50	9,17	5,51	EU8R	0	85,669	64,560	0	41,452	0	0	0	0	8,269	0	137	200,088
	---	9,17	5,51	PE	0	16,294	3,416	0	21,718	0	0	0	0	3,281	1,879	539	47,127
	7.80	11,41	7,01	NU10R	0	0	0	0	0	0	0	0	0	0	0	0	0
	7.90	11,41	7,01	EU8R	0	0	0	0	0	0	0	0	0	527	0	0	527
	---	11,41	7,01	PE	0	0	0	0	1,680	0	0	0	0	2,372	1,265	463	5,780
	8.60	12,58	7,82	NU10R	0	0	0	0	0	0	0	0	0	0	0	0	0
	8.70	12,58	7,82	EU8R	0	0	0	0	0	0	0	0	0	0	0	0	0
	---	12,58	7,82	PE	0	0	0	0	702	0	0	0	0	224	45	0	971
	---	---	7,90	PE	0	0	0	0	0	0	0	0	0	0	0	0	0

NOTE: SIZES IN **ITALICS** ARE THOSE NOT LISTED IN THE CURRENT EDITION OF SPEC 5CT

- (a) NU = Non Upset      PE = Plain End      8R = 8 Round Thread      EU = External Upset      IJ = Integral Joint      10R = 10 Round Thread
- (b) Weights are not applicable for L80 and L85 13Cr grades.
- (c) Includes any other grade which has a specified yield strength range of 20,000 psi or less & not included in the table.

SIZE	NOMINAL	PLAIN END	WALL	END						L80	L85	Other					TOTAL
OD	WEIGHT	WEIGHT	THICKNESS	FINISH						13Cr	13Cr	RY					All
(In.)	(lb/ft)	(lb/ft)	(In.)	(a)	H40	J55	N80	M65	L80	(b)	(b)	C90	T95	P110	(c)	Other	ALL GRADES
2 7/8	9.45	9.21	0.340	EU8R	0	0	0	0	70	0	0	0	0	0	0	0	70
(cont.)	---	9.21	0.340	PE	0	0	0	0	0	0	0	0	0	0	0	0	0
	---	8.44	0.362	PE	0	0	0	0	781	0	0	0	67	173	0	0	1,021
	---	10.40	0.392	PE	0	0	0	0	0	0	0	0	0	0	0	0	0
	---	11.45	0.440	PE	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL TONS PER SIZE:					0	108,416	76,448	0	66,694	0	0	0	67	17,996	3,189	1,139	273,950
3 1/2	7.70	7.58	0.216	NU10R	0	0	156	0	0	0	0	0	0	0	0	145	301
	---	7.58	0.216	PE	0	194	29	0	37	0	0	0	0	0	225	0	486
	9.20	8.81	0.254	NU10R	0	3,366	4,354	0	0	0	0	0	0	1,039	0	0	8,759
	9.30	8.81	0.254	EU8R	0	34,169	28,305	0	23,424	0	0	0	0	3,160	129	122	89,310
	---	8.81	0.254	PE	0	4,851	2,467	0	22,483	0	0	369	0	4,001	9,204	3,665	47,040
	---	---	0.277	PE	0	1,785	0	0	1,271	0	0	0	0	0	0	0	3,056
	10.20	9.92	0.289	NU10R	0	0	212	0	0	0	0	0	0	0	0	0	212
	---	9.92	0.289	PE	0	0	0	0	627	0	0	0	0	350	1,974	0	2,951
	12.70	12.53	0.375	NU8R	0	0	331	0	0	0	0	0	0	0	0	0	331
	12.95	12.53	0.375	EU8R	0	0	0	0	1,034	0	0	0	0	1,335	0	0	2,369
	---	12.53	0.375	PE	0	0	8	0	7,453	0	0	189	38	3,406	5,177	480	16,751
	---	14.11	0.430	PE	0	0	0	0	0	0	0	0	0	0	0	0	0
	---	15.39	0.476	PE	0	0	0	0	57	0	0	0	622	71	0	0	750
	---	16.83	0.530	PE	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL TONS PER SIZE:					0	44,365	35,863	0	56,387	0	0	557	660	13,362	16,710	4,412	172,316
4	9.50	9.12	0.226	NU8R	0	146	0	0	31	0	0	0	0	0	0	0	177
	---	9.12	0.226	PE	0	0	0	0	127	0	0	0	0	0	66	0	193
	11.00	10.47	0.262	EU8R	0	140	0	0	0	0	0	0	0	0	0	0	140
	11.00	10.47	0.262	NU8R	0	316	0	0	0	0	0	0	0	0	0	0	316
	---	10.47	0.262	PE	0	300	0	0	268	0	0	0	0	192	74	0	834
	---	12.95	0.330	PE	0	370	0	0	0	0	0	0	0	0	98	179	647
	---	15.90	0.415	PE	0	0	0	0	0	0	0	0	0	0	0	0	0
	---	18.71	0.500	PE	0	0	0	0	0	0	0	0	0	0	0	0	0
	---	22.11	0.610	PE	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL TONS PER SIZE:					0	1,272	0	0	426	0	0	0	0	192	238	179	2,306

NOTE: SIZES IN **ITALICS** ARE THOSE NOT LISTED IN THE CURRENT EDITION OF SPEC 5CT

- (a) NU = Non Upset      PE = Plain End      8R = 8 Round Thread      EU = External Upset      IJ = Integral Joint      10R = 10 Round Thread
- (b) Weights are not applicable for L80 and L85 13Cr grades.
- (c) Includes any other grade which has a specified yield strength range of 20,000 psi or less & not included in the table.

SIZE	NOMINAL	PLAIN END	WALL	END						L80	L85	Other					TOTAL
OD	WEIGHT	WEIGHT	THICKNESS	FINISH						13Cr	13Cr	RY					All
(mm)	(lb/ft)	(kg/m)	(mm)	(a)	H40	J55	N80	M65	L80	(b)	(b)	C90	T95	P110	(c)	Other	ALL GRADES
73,03	9.45	13,72	8,64	EU8R	0	0	0	0	70	0	0	0	0	0	0	0	70
(cont.)	---	13,72	8,64	PE	0	0	0	0	0	0	0	0	0	0	0	0	0
	---	12,57	9,19	PE	0	0	0	0	781	0	0	0	67	173	0	0	1,021
	---	15,49	9,96	PE	0	0	0	0	0	0	0	0	0	0	0	0	0
	---	17,05	11,18	PE	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL TONS PER SIZE:					0	108,416	76,448	0	66,694	0	0	0	67	17,996	3,189	1,139	273,950
88,90	7.70	11,29	5,49	NU10R	0	0	156	0	0	0	0	0	0	0	0	145	301
	---	11,29	5,49	PE	0	194	29	0	37	0	0	0	0	0	225	0	486
	9.20	13,12	6,45	NU10R	0	3,366	4,354	0	0	0	0	0	0	1,039	0	0	8,759
	9.30	13,12	6,45	EU8R	0	34,169	28,305	0	23,424	0	0	0	0	3,160	129	122	89,310
	---	13,12	6,45	PE	0	4,851	2,467	0	22,483	0	0	369	0	4,001	9,204	3,665	47,040
	---	---	7,04	PE	0	1,785	0	0	1,271	0	0	0	0	0	0	0	3,056
	10.20	14,76	7,34	NU10R	0	0	212	0	0	0	0	0	0	0	0	0	212
	---	14,76	7,34	PE	0	0	0	0	627	0	0	0	0	350	1,974	0	2,951
	12.70	18,65	9,52	NU8R	0	0	331	0	0	0	0	0	0	0	0	0	331
	12.95	18,65	9,52	EU8R	0	0	0	0	1,034	0	0	0	0	1,335	0	0	2,369
	---	18,65	9,52	PE	0	0	8	0	7,453	0	0	189	38	3,406	5,177	480	16,751
	---	21,00	10,92	PE	0	0	0	0	0	0	0	0	0	0	0	0	0
	---	22,90	12,09	PE	0	0	0	0	57	0	0	0	622	71	0	0	750
	---	25,04	13,46	PE	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL TONS PER SIZE:					0	44,365	35,863	0	56,387	0	0	557	660	13,362	16,710	4,412	172,316
101,60	9.50	13,57	5,74	NU8R	0	146	0	0	31	0	0	0	0	0	0	0	177
	---	13,57	5,74	PE	0	0	0	0	127	0	0	0	0	0	66	0	193
	11.00	15,57	6,65	EU8R	0	140	0	0	0	0	0	0	0	0	0	0	140
	11.00	15,57	6,65	NU8R	0	316	0	0	0	0	0	0	0	0	0	0	316
	---	15,57	6,65	PE	0	300	0	0	268	0	0	0	0	192	74	0	834
	---	19,27	8,38	PE	0	370	0	0	0	0	0	0	0	0	98	179	647
	---	23,67	10,54	PE	0	0	0	0	0	0	0	0	0	0	0	0	0
	---	27,84	12,70	PE	0	0	0	0	0	0	0	0	0	0	0	0	0
	---	32,89	15,49	PE	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL TONS PER SIZE:					0	1,272	0	0	426	0	0	0	0	192	238	179	2,306

NOTE: SIZES IN **ITALICS** ARE THOSE NOT LISTED IN THE CURRENT EDITION OF SPEC 5CT

- (a) NU = Non Upset      PE = Plain End      8R = 8 Round Thread      EU = External Upset      IJ = Integral Joint      10R = 10 Round Thread
- (b) Weights are not applicable for L80 and L85 13Cr grades.
- (c) Includes any other grade which has a specified yield strength range of 20,000 psi or less & not included in the table.



SIZE	NOMINAL	PLAIN END	WALL	END						L80	L85						Other	TOTAL
OD	WEIGHT	WEIGHT	THICKNESS	FINISH						13Cr	13Cr						RY	All
(In.)	(lb/ft)	(lb/ft)	(In.)	(a)	H40	J55	N80	M65	L80	(b)	(b)	C90	T95	P110	(c)	Other		ALL GRADES
4 1/2	---	---	<b>0.189</b>	<b>PE</b>	0	0	6	0	0	0	0	0	0	0	0	0	0	6
	---	---	<b>0.205</b>	<b>PE</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	---	---	<b>0.250</b>	<b>NU</b>	0	174	3,016	0	0	0	0	0	0	1,847	0	0	0	5,037
12.60	12.25	0.271	NU8R		0	0	1	0	31	0	0	259	134	0	0	0	0	424
12.75	12.25	0.271	EU8R		0	10,420	3,293	0	1,541	0	0	0	0	0	0	0	0	15,254
	12.25	0.271	PE		0	360	2,150	0	15,422	0	0	0	0	1,096	4,376	923	0	24,328
	<b>13.04</b>	<b>0.290</b>	<b>PE</b>		0	0	0	0	0	0	0	0	0	1,243	0	416	0	1,659
	15.00	0.337	PE		0	0	0	0	8	0	0	0	0	726	0	357	0	1,091
	16.77	0.380	PE		0	0	6	0	334	0	0	0	109	0	2,334	0	0	2,783
	18.71	0.430	PE		0	0	0	0	0	0	0	0	0	606	703	237	0	1,546
	21.38	0.500	PE		0	0	0	0	0	0	0	0	0	52	0	0	0	52
	23.59	0.560	PE		0	0	0	0	0	0	0	0	0	0	36	0	0	36
	26.06	0.630	PE		0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL TONS PER SIZE:					0	10,954	8,473	0	17,336	0	0	259	243	5,570	7,449	1,933	0	52,217
5	<b>15.00</b>	<b>14.87</b>	<b>0.296</b>	<b>NU</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	<b>18.00</b>	<b>17.93</b>	<b>0.362</b>	<b>NU</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	<b>20.30</b>	<b>20.01</b>	<b>0.408</b>	<b>NU</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL TONS PER SIZE:					0	0	0	0	0	0	0	0	0	0	0	0	0	0
5 1/2	<b>17.00</b>	<b>16.87</b>	<b>0.304</b>	<b>NU</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL TONS PER SIZE:					0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	---	---	<b>0.453</b>	<b>NU</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL TONS PER SIZE:					0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL TONS PER GRADE					0	301,801	159,538	0	183,240	0	0	816	970	41,519	28,204	9,353	0	725,441

NOTE: SIZES IN **ITALICS** ARE THOSE NOT LISTED IN THE CURRENT EDITION OF SPEC 5CT

- (a) NU = Non Upset      PE = Plain End      8R = 8 Round Thread      EU = External Upset      IJ = Integral Joint      10R = 10 Round Thread
- (b) Weights are not applicable for L80 and L85 13Cr grades.
- (c) Includes any other grade which has a specified yield strength range of 20,000 psi or less & not included in the table.

SIZE OD (mm)	NOMINAL WEIGHT (lb/ft)	PLAIN END WEIGHT (kg/m)	WALL THICKNESS (mm)	END FINISH (a)	H40	J55	N80	M65	L80	L80 13Cr (b)	L85 13Cr (b)	C90	T95	P110	Other RY (c)	All Other	TOTAL ALL GRADES
114,30	---	---	<b>4,80</b>	<b>PE</b>	0	0	6	0	0	0	0	0	0	0	0	0	6
	---	---	<b>5,21</b>	<b>PE</b>	0	0	0	0	0	0	0	0	0	0	0	0	0
	---	---	<b>6,35</b>	<b>NU</b>	0	174	3,016	0	0	0	0	0	0	1,847	0	0	5,037
12.60	18,23	6,88	NU8R		0	0	1	0	31	0	0	259	134	0	0	0	424
12.75	18,23	6,88	EU8R		0	10,420	3,293	0	1,541	0	0	0	0	0	0	0	15,254
	---	18,23	6,88	PE	0	360	2,150	0	15,422	0	0	0	0	1,096	4,376	923	24,328
	---	<b>19,40</b>	<b>7,37</b>	<b>PE</b>	0	0	0	0	0	0	0	0	0	1,243	0	416	1,659
	---	22,32	8,56	PE	0	0	0	0	8	0	0	0	0	726	0	357	1,091
	---	24,90	9,65	PE	0	0	6	0	334	0	0	0	109	0	2,334	0	2,783
	---	27,84	10,92	PE	0	0	0	0	0	0	0	0	0	606	703	237	1,546
	---	31,82	12,70	PE	0	0	0	0	0	0	0	0	0	52	0	0	52
	---	35,10	14,22	PE	0	0	0	0	0	0	0	0	0	0	36	0	36
	---	38,79	16,00	PE	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL TONS PER SIZE:					0	10,954	8,473	0	17,336	0	0	259	243	5,570	7,449	1,933	52,217
<b>127,00</b>	<b>15.00</b>	<b>22,15</b>	<b>7,52</b>	<b>NU</b>	0	0	0	0	0	0	0	0	0	0	0	0	0
	<b>18.00</b>	<b>26,71</b>	<b>9,19</b>	<b>NU</b>	0	0	0	0	0	0	0	0	0	0	0	0	0
	<b>20.30</b>	<b>29,80</b>	<b>10,36</b>	<b>NU</b>	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL TONS PER SIZE:					0	0	0	0	0	0	0	0	0	0	0	0	0
<b>139,70</b>	<b>17.00</b>	<b>25,13</b>	<b>7,72</b>	<b>NU</b>	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL TONS PER SIZE:					0	0	0	0	0	0	0	0	0	0	0	0	0
<b>177,80</b>	---	---	<b>11,51</b>	<b>NU</b>	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL TONS PER SIZE:					0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL TONS PER GRADE					0	301,801	159,538	0	183,240	0	0	816	970	41,519	28,204	9,353	725,441

NOTE: SIZES IN **ITALICS** ARE THOSE NOT LISTED IN THE CURRENT EDITION OF SPEC 5CT

- (a) NU = Non Upset      PE = Plain End      8R = 8 Round Thread      EU = External Upset      IJ = Integral Joint      10R = 10 Round Thread  
(b) Weights are not applicable for L80 and L85 13Cr grades.  
(c) Includes any other grade which has a specified yield strength range of 20,000 psi or less & not included in the table.

**2001**  
**TONNAGE OF DRILL PIPE SHIPPED - WORLDWIDE**  
*(in Metric Tonnes)*

SIZE	NOMINAL	PLAIN-END	WALL						TOTAL
OD	WEIGHT	WEIGHT	THICKNESS					All	ALL
(In.)	(lb/ft)	(lb/ft)	(In.)	E	X-95	G-105	S-135	Other	GRADES
2 3/8	6.65	6.26	0.280	87	0	54	47	0	189
	---	---	<b>0.362</b>	0	0	0	0	0	0
TOTAL TONS PER SIZE:				87	0	54	47	0	189
2 7/8	10.40	9.72	0.362	0	201	1,765	896	0	2,862
TOTAL TONS PER SIZE:				0	201	1,765	896	0	2,862
3 1/2	9.50	8.81	0.254	0	0	0	0	0	0
	13.30	12.31	0.368	0	352	1,840	9,857	1,086	13,135
	15.50	14.63	0.449	0	495	1,566	1,544	524	4,129
TOTAL TONS PER SIZE:				0	847	3,406	11,402	1,610	17,264
4	14.00	12.93	0.330	58	142	417	2,881	1,024	4,521
TOTAL TONS PER SIZE:				58	142	417	2,881	1,024	4,521
4 1/2	13.75	12.24	0.271	0	0	0	0	0	0
	16.60	14.98	0.337	1,029	733	6,675	4,250	3,933	16,620
	20.00	18.69	0.430	0	801	1,144	482	620	3,047
TOTAL TONS PER SIZE:				1,029	1,535	7,820	4,732	4,553	19,668
5	16.25	14.87	0.296	0	0	0	0	0	0
	19.50	17.93	0.362	320	333	19,196	22,669	1,300	43,817
	25.60	24.03	0.500	253	773	659	1,306	313	3,304
TOTAL TONS PER SIZE:				573	1,106	19,854	23,975	1,613	47,121
5 1/2	21.90	19.81	0.361	0	0	681	2,508	416	3,604
	24.70	22.54	0.415	0	0	2,066	2,993	560	5,619
TOTAL TONS PER SIZE:				0	0	2,746	5,501	976	9,223
6 5/8	25.20	22.19	0.330	0	0	0	0	0	0
	<b>27.30</b>	---	<b>0.362</b>	0	0	0	817	0	817
	27.72	24.21	0.362	0	0	0	220	365	585
TOTAL TONS PER SIZE:				0	0	0	1,036	365	1,402
TOTAL TONS PER GRADE				1,747	3,831	36,062	50,469	10,140	102,249

NOTE THAT ITEMS IN *ITALICS* ARE THOSE NOT LISTED IN THE CURRENT EDITION OF SPEC 5D

**2001**  
**TONNAGE OF DRILL PIPE SHIPPED - WORLDWIDE**  
*(in Metric Tonnes)*

SIZE OD (mm)	NOMINAL WEIGHT (kg/m)	PLAIN-END WEIGHT (kg/m)	WALL THICKNESS (mm)	E	X-95	G-105	S-135	All Other	TOTAL ALL GRADES
60,3	9,91	9,32	7,11	87	0	54	47	0	189
	---	---	<b>9,19</b>	0	0	0	0	0	0
TOTAL TONS PER SIZE:				87	0	54	47	0	189
73,0	15,49	14,48	9,19	0	201	1,765	896	0	2,862
TOTAL TONS PER SIZE:				0	201	1,765	896	0	2,862
88,9	14,15	13,12	6,45	0	0	0	0	0	0
	19,81	18,34	9,35	0	352	1,840	9,857	1,086	13,135
	23,09	21,79	11,40	0	495	1,566	1,544	524	4,129
TOTAL TONS PER SIZE:				0	847	3,406	11,402	1,610	17,264
101,6	20,85	19,26	8,38	58	142	417	2,881	1,024	4,521
TOTAL TONS PER SIZE:				58	142	417	2,881	1,024	4,521
114,3	20,48	18,23	6,88	0	0	0	0	0	0
	24,73	22,31	8,56	1,029	733	6,675	4,250	3,933	16,620
	29,79	27,84	10,92	0	801	1,144	482	620	3,047
TOTAL TONS PER SIZE:				1,029	1,535	7,820	4,732	4,553	19,668
127,0	24,20	22,15	7,52	0	0	0	0	0	0
	29,05	26,71	9,19	320	333	19,196	22,669	1,300	43,817
	38,13	35,79	12,70	253	773	659	1,306	313	3,304
TOTAL TONS PER SIZE:				573	1,106	19,854	23,975	1,613	47,121
139,7	32,62	29,51	9,17	0	0	681	2,508	416	3,604
	36,79	33,57	10,54	0	0	2,066	2,993	560	5,619
TOTAL TONS PER SIZE:				0	0	2,746	5,501	976	9,223
168,3	37,54	33,05	8,38	0	0	0	0	0	0
	<b>40,66</b>	---	<b>9,19</b>	0	0	0	817	0	817
	41,29	36,06	9,19	0	0	0	220	365	585
TOTAL TONS PER SIZE:				0	0	0	1,036	365	1,402
<b>TOTAL TONS PER GRADE</b>				<b>1,747</b>	<b>3,831</b>	<b>36,062</b>	<b>50,469</b>	<b>10,140</b>	<b>102,249</b>

NOTE THAT ITEMS IN *ITALICS* ARE THOSE NOT LISTED IN THE CURRENT EDITION OF SPEC 5D

**SUMMARY OF TONNAGE OF OIL COUNTRY TUBULAR GOODS SHIPPED - WORLDWIDE**

**Western Hemisphere Producers ONLY**  
(in Metric Tonnes)

NOMINAL SIZE (In.)	NOMINAL SIZE (mm)	2001 TOTAL ALL GRADES	VARIATION FROM 2000	2000 TOTAL ALL GRADES	VARIATION FROM 1999	1999 TOTAL ALL GRADES	VARIATION FROM 1998	1998 TOTAL ALL GRADES
<b>Casing</b>								
3 1/2	88,9	1,474	70.2%	866	-53.3%	1,856	-31.3%	2,701
4	101,6	0	-100.0%	25	-73.1%	93	-59.6%	230
4 1/2	114,30	445,704	5.3%	423,305	25.7%	336,751	20.0%	280,539
5	127,00	29,538	-0.9%	29,803	81.6%	16,407	-28.8%	23,032
5 1/2	139,70	581,173	27.9%	454,541	58.7%	286,370	-9.2%	315,364
5 3/4	146,05	100	n/a	0	0.0%	0	-100.0%	46
6 5/8	168,28	22,610	678.0%	3,335	51.7%	2,198	-21.7%	2,807
7	177,80	586,039	0.5%	583,291	70.8%	341,597	-23.0%	443,833
7 5/8	193,68	166,338	-21.5%	211,851	72.2%	123,003	-24.9%	163,684
7 3/4	196,90	13,626	132.6%	10,278	212.7%	4,832	57.4%	3,069
8 5/8	219,08	163,933	-17.0%	197,516	65.1%	119,645	-0.8%	120,630
9 5/8	244,48	778,045	11.8%	695,915	69.5%	410,498	-25.0%	547,541
9 7/8	250,83	16,517	-37.3%	26,351	27.3%	20,703	91.8%	10,796
10 3/4	273,05	75,151	81.4%	92,344	202.5%	45,610	-22.1%	58,537
11 3/4	298,50	17,689	39.2%	45,155	253.4%	17,817	-59.1%	43,614
11 7/8	301,63	12,220	-62.8%	32,842	77.9%	18,461	48.4%	12,442
12 3/4	323,85	0	0.0%	0	0.0%	0	0.0%	0
13 3/8	339,70	154,763	-36.0%	241,739	84.2%	131,210	-29.6%	186,396
13 5/8	346,08	7,008	49.3%	14,201	214.9%	6,609	-11.0%	7,430
16	406,40	21,935	-21.9%	28,085	16.2%	24,160	6.2%	22,747
17	431,80	64	-42.9%	112	10.9%	101	3.1%	98
18 5/8	473,10	4,959	-74.1%	19,122	93.4%	9,889	-66.7%	29,727
20	508,00	1,953	-85.1%	13,111	35.9%	9,650	-53.3%	20,661
<b>TOTAL TONS</b>		<b>3,100,839</b>	<b>-0.7%</b>	<b>3,123,788</b>	<b>62.1%</b>	<b>1,927,460</b>	<b>-16.0%</b>	<b>2,295,924</b>
<b>Tubing</b>								
1.050	26,67	0	0.0%	0	0.0%	0	0.0%	0
1.315	33,40	149	39.1%	381	692.7%	55	77.4%	31
1.660	42,16	799	27.6%	626	41.6%	442	272.8%	162
1.900	48,26	3,320	256.2%	1,296	268.3%	483	-83.3%	2,894
2.063	52,40	3,423	1263.1%	271	-66.4%	807	216.9%	372
2 3/8	60,33	216,962	3.3%	209,997	55.8%	134,810	6.2%	126,956
2 7/8	73,03	273,950	3.5%	264,592	69.2%	156,373	-22.7%	202,422
3 1/2	88,90	172,316	19.5%	144,223	85.6%	77,692	-14.7%	91,040
4	101,60	2,306	-14.8%	2,705	31.6%	2,056	-3.7%	2,136
4 1/2	114,30	52,217	287.6%	18,153	28.5%	14,128	-16.0%	16,810
5	127,00	0	0.0%	0	0.0%	0	0.0%	0
5 1/2	139,70	0	0.0%	0	0.0%	0	0.0%	0
7	177,80	0	0.0%	0	0.0%	0	0.0%	0
<b>TOTAL TONS</b>		<b>725,442</b>	<b>13.0%</b>	<b>642,244</b>	<b>66.0%</b>	<b>386,846</b>	<b>-12.6%</b>	<b>442,823</b>
<b>Drill Pipe</b>								
2 3/8	60,3	189	9.3%	2,024	843.3%	240	-26.4%	326
2 7/8	73,0	2,862	20.0%	2,385	-10.8%	2,674	-57.4%	6,277
3 1/2	88,9	17,264	30.0%	13,283	74.8%	7,600	-70.5%	25,734
4	101,6	4,521	107.6%	4,202	233.8%	1,797	-79.4%	8,735
4 1/2	114,3	19,668	70.2%	28,022	781.9%	3,584	-84.8%	23,520
5	127,0	47,121	199.7%	23,598	211.5%	11,159	-77.6%	49,712
5 1/2	139,7	9,223	80.2%	11,506	333.3%	3,452	-69.2%	11,204
6 5/8	168,3	1402	-20.2%	1756	78.5%	984	-77%	4233
<b>TOTAL TONS</b>		<b>102,250</b>	<b>17.8%</b>	<b>86,776</b>	<b>275.6%</b>	<b>31,490</b>	<b>-75.7%</b>	<b>129,741</b>
<b>GRAND TOTAL</b>		<b>3,928,531</b>	<b>2.0%</b>	<b>3,852,808</b>	<b>64.2%</b>	<b>2,345,796</b>	<b>-18.2%</b>	<b>2,868,488</b>



# SUMMARY OF TONNAGE OF OIL COUNTRY TUBULAR GOODS SHIPPED - WORLDWIDE

## Eastern Hemisphere Producers ONLY (in Metric Tonnes)

NOMINAL SIZE (mm)	NOMINAL SIZE (In.)	2001 TOTAL ALL GRADES	VARIATION FROM 2000	2000 TOTAL ALL GRADES	VARIATION FROM 1999	1999 TOTAL ALL GRADES	VARIATION FROM 1998	1998 TOTAL ALL GRADES
Casing								
88,9	3 1/2	250	-84.3%	1,589	557.5%	285	n/a	0
101,6	4	471	267.6%	176	-38.5%	286	-1.7%	291
114,30	4 1/2	102,971	44.3%	71,349	20.2%	59,381	-27.6%	82,007
127,00	5	21,513	63.2%	13,182	12.7%	11,696	-30.6%	16,859
139,70	5 1/2	692,258	46.5%	472,532	29.0%	366,436	-20.6%	461,567
146,05	5 3/4	335,481	-20.7%	422,961	38.8%	304,739	-10.0%	338,678
168,28	6 5/8	72,370	-34.6%	110,625	76.3%	62,743	-10.3%	69,980
177,80	7	361,207	25.6%	287,574	31.4%	218,859	-33.7%	330,177
193,68	7 5/8	17,601	22.4%	14,378	19.8%	11,998	-27.3%	16,507
196,90	7 3/4	192	-96.8%	6,054	29.0%	4,693	-8.6%	5,135
219,08	8 5/8	19,979	-34.4%	30,470	34.4%	22,678	-15.7%	26,913
244,48	9 5/8	749,429	47.4%	508,325	63.8%	310,273	-47.9%	595,270
250,83	9 7/8	4,284	250.1%	1,713	402.1%	426	-41.1%	723
273,05	10 3/4	58,339	89.7%	30,758	4.7%	29,391	-26.2%	39,814
298,50	11 3/4	4,406	-8.2%	4,800	222.1%	2,161	-58.1%	5,152
301,63	11 7/8	39	-95.4%	843	2161.5%	39	-82.4%	222
323,85	12 3/4	1,868	0.0%	0	0.0%	0	-100.0%	11,939
339,70	13 3/8	328,743	28.7%	255,350	38.0%	185,026	-28.1%	257,373
346,08	13 5/8	1,958	-33.5%	2,944	100.3%	1,470	-34.1%	2,231
406,40	16	9,722	-21.9%	12,446	18.2%	10,528	-29.8%	14,989
431,80	17	0	0.0%	0	0.0%	0	0.0%	0
473,10	18 5/8	47,615	40.4%	33,922	279.5%	12,135	-73.9%	46,477
508,00	20	51,450	14.1%	45,105	350.2%	12,881	-43.8%	22,934
TOTAL TONS		2,882,146	23.9%	2,327,096	42.9%	1,628,124	-30.6%	2,345,238
Tubing								
26,67	1.050	2	0.0%	2	-90.5%	21	-99.7%	6,558
33,40	1.315	1,137	36.0%	836	-1.3%	847	-26.7%	1,156
42,16	1.660	3,356	-9.4%	3,703	15.1%	3,216	-18.1%	3,927
48,26	1.900	3,268	208.0%	1,571	48.1%	1,061	-25.1%	1,417
52,40	2.063	2,311	71.4%	1,348	1.0%	1,334	306.7%	435
60,33	2 3/8	94,569	74.1%	54,311	270.4%	20,086	-43.6%	35,622
73,03	2 7/8	473,610	8.3%	437,454	79.1%	244,306	-23.4%	318,948
88,90	3 1/2	163,174	17.2%	139,268	52.6%	91,285	-30.0%	130,397
101,60	4	9,341	445.9%	2,095	2.9%	2,036	-11.5%	2,301
114,30	4 1/2	75,230	88.1%	39,987	81.1%	22,076	-55.1%	49,139
127,00	5	25,830	n/a	0	-100.0%	209	-63.3%	569
139,70	5 1/2	2,211	418.0%	529	460.0%	115	-93.6%	1,786
177,80	7	0	0.0%	0	0.0%	0	-100.0%	374
TOTAL TONS		854,039	25.4%	681,104	76.2%	386,592	-30.0%	552,629
Drill Pipe								
60,3	2 3/8	272	98.5%	137	-5.5%	145	-10.5%	162
73,0	2 7/8	4,515	57.4%	2,868	13.0%	2,539	267.3%	950
88,9	3 1/2	8,828	25.3%	7,044	41.9%	4,963	-33.7%	7,486
101,6	4	55	-85.3%	375	42.0%	264	13.8%	232
114,3	4 1/2	1,153	-55.8%	2,610	34.2%	1,945	-4.9%	2,045
127,0	5	36,243	12.9%	32,106	7.8%	29,777	3.4%	28,810
139,7	5 1/2	5,285	24.9%	4,232	13.1%	3,741	-6.6%	4,004
168,3	6 5/8	566	-58.4%	1361	249.7%	545	-21%	694
TOTAL TONS		56,917	12.2%	50,733	15.5%	43,919	-1.0%	44,383
GRAND TOTAL		3,793,102	24.0%	3,058,933	48.6%	2,058,635	-30.0%	2,942,250



# SUMMARY OF TONNAGE OF OIL COUNTRY TUBULAR GOODS SHIPPED - WORLDWIDE

## Eastern and Western Hemisphere Producers TOTAL

(in Metric Tonnes)

NOMINAL SIZE (mm)	NOMINAL SIZE (In.)	2001 TOTAL ALL GRADES	VARIATION FROM 2000	2000 TOTAL ALL GRADES	VARIATION FROM 1999	1999 TOTAL ALL GRADES	VARIATION FROM 1998	1998 TOTAL ALL GRADES
Casing								
88,9	3 1/2	1,724	-29.8%	2,455	14.7%	2,141	-20.7%	2,701
101,6	4	471	234.3%	201	-47.0%	379	-27.3%	521
114,30	4 1/2	548,675	10.9%	494,654	24.9%	396,132	9.3%	362,546
127,00	5	51,051	18.8%	42,985	53.0%	28,103	-29.6%	39,891
139,70	5 1/2	1,273,431	37.4%	927,073	42.0%	652,806	-16.0%	776,931
146,05	5 3/4	335,581	-20.7%	422,961	38.8%	304,739	-10.0%	338,724
168,28	6 5/8	94,980	-16.7%	113,960	75.5%	64,941	-10.8%	72,787
177,80	7	947,246	8.8%	870,865	55.4%	560,456	-27.6%	774,010
193,68	7 5/8	183,939	-18.7%	226,229	67.6%	135,001	-25.1%	180,191
196,90	7 3/4	13,818	-15.4%	16,332	71.5%	9,525	16.1%	8,204
219,08	8 5/8	183,912	-19.3%	227,986	60.2%	142,323	-3.5%	147,543
244,48	9 5/8	1,527,474	26.8%	1,204,240	67.1%	720,771	-36.9%	1,142,811
250,83	9 7/8	20,801	-25.9%	28,064	32.8%	21,129	83.4%	11,519
273,05	10 3/4	133,490	8.4%	123,102	64.1%	75,001	-23.7%	98,351
298,50	11 3/4	22,095	44.2%	49,955	250.1%	19,978	-59.0%	48,766
301,63	11 7/8	12,259	-63.6%	33,685	82.1%	18,500	46.1%	12,664
323,85	12 3/4	1,868	0.0%	0	0.0%	0	-100.0%	11,939
339,70	13 3/8	483,506	-2.7%	497,089	57.2%	316,236	-28.7%	443,769
346,08	13 5/8	8,966	52.3%	17,145	212.2%	8,079	-16.4%	9,661
406,40	16	31,657	-21.9%	40,531	16.8%	34,688	-8.1%	37,736
431,80	17	64	-42.9%	112	10.9%	101	3.1%	98
473,10	18 5/8	52,574	99.1%	53,044	240.8%	22,024	-71.1%	76,204
508,00	20	53,403	91.7%	58,216	258.4%	22,531	-48.3%	43,595
TOTAL TONS		5,982,985	9.8%	5,450,884	53.3%	3,555,584	-23.4%	4,641,162
Tubing								
26,67	1.050	2	0.0%	2	-90.5%	21	-99.7%	6,558
33,40	1.315	1,286	5.7%	1,217	34.9%	902	-24.0%	1,187
42,16	1.660	4,155	-4.0%	4,329	18.3%	3,658	-10.5%	4,089
48,26	1.900	6,588	229.8%	2,867	85.7%	1,544	-64.2%	4,311
52,40	2.063	5,734	354.2%	1,619	-24.4%	2,141	265.3%	807
60,33	2 3/8	311,531	17.9%	264,308	70.6%	154,896	-4.7%	162,578
73,03	2 7/8	747,560	6.5%	702,046	75.2%	400,679	-23.1%	521,370
88,90	3 1/2	335,490	18.3%	283,491	67.8%	168,977	-23.7%	221,437
101,60	4	11,647	142.6%	4,800	17.3%	4,092	-7.8%	4,437
114,30	4 1/2	127,447	119.2%	58,140	60.6%	36,204	-45.1%	65,949
127,00	5	25,830	n/a	0	-100.0%	209	-63.3%	569
139,70	5 1/2	2,211	418.0%	529	460.0%	115	-93.6%	1,786
177,80	7	0	0.0%	0	0.0%	0	-100.0%	374
TOTAL TONS		1,579,481	19.4%	1,323,348	71.1%	773,438	-22.3%	995,452
Drill Pipe								
60,3	2 3/8	461	21.3%	2,161	561.3%	385	-21.1%	488
73,0	2 7/8	7,377	40.4%	5,253	0.8%	5,213	-27.9%	7,227
88,9	3 1/2	26,092	28.4%	20,327	61.8%	12,563	-62.2%	33,220
101,6	4	4,576	0.0%	4,577	222.1%	2,061	-77.0%	8,967
114,3	4 1/2	20,821	68.0%	30,632	554.0%	5,529	-78.4%	25,565
127,0	5	83,364	49.7%	55,704	36.1%	40,936	-47.9%	78,522
139,7	5 1/2	14,508	92.2%	15,738	218.8%	7,193	-52.7%	15,208
168,3	6 5/8	1968	63.1%	3117	203.9%	1,529	-69.0%	4,927
TOTAL TONS		159,167	15.8%	137,509	82.4%	75,409	-56.7%	174,124
GRAND TOTAL		7,721,633	11.7%	6,911,741	56.9%	4,404,431	-24.2%	5,810,738









1220 L Street, NW  
Washington, DC 20005-4070  
USA

202.682.8000

**Additional copies are available through Techstreet**

Email Address: [techstreet.service@clarivate.com](mailto:techstreet.service@clarivate.com)

Online Orders: [www.techstreet.com](http://www.techstreet.com)

Information about API Publications, Programs and Services  
is available on the web at [www.api.org](http://www.api.org)

Product No. GTCT01