API EXTERNAL UPSET TUBING INFORMATION

PIPE SIZE	PIPE WEIGHT	GRAPPLE SIZE	UPSET OD	GRAPPLE SIZE	COUPLING OD	GRAPPLE SIZE	DRIFT ID	ACTUAL ID	SPEAR - GRAPPLE
1"	1.80#	1.315"	1.469"	1-7/16"	1.900"	1.900" OR 1-29/32"	0.955"	1.049"	16457 - 1.049" OR 19352 - 1.027"
1-1/4"	2.40#	1.660"	1.812"	1-13/16"	2.200"	2.200" OR 1-3/16	1.286"	1.380"	11197 - 1.367" OR 35843 - 1.367"
1-1/2"	2.90#	1.900"	2.093"	2-1/16"	2.500"	2-1/2"	1.516"	1.610"	9917 - 1.583" OR 1.596"
2-3/8"	4.70#	2.375"	2.593"	2-19/32"	3.063"	3-1/16"	1.901"	1.995"	1348 - 1.992"
	5.95#	2.375"	2.593"	2-19/32"	3.063"	3-1/16"	1.773"	1.867"	1348 - 1.836" OR 1230 - 1.875"
2-7/8"	6.50#	2.875"	3.093"	3-3/32"	3.668"	3-21/32"	2.347"	2.441"	1348 - 2.430" OR 1230 - 2.438"
	8.70#	2.875"	3.093"	3-3/32"	3.668"	3-21/32"	2.165"	2.259"	1348 - 2.273" OR 2.289"
3-1/2"	9.30#	3.500"	3.750"	3-3/4"	4.500"	4-1/2"	2.867"	2.992"	1348 - 2.961" OR 1230 - 2.938" OR 3.032" OR 9412 - 3.032"
	12.95#	3.500"	3.750"	3-3/4"	4.500"	4-1/2"	2.625"	2.750"	1348 - 2.710" OR 1230 - 2.718" OR 2.748" OR 9412 - 2.718"

INTEGRAL API TUBING INFORMATION

PIPE SIZE	PIPE WEIGHT	GRAPPLE SIZE	BOX OD	GRAPPLE SIZE		ID OF CONNECTION	DRIFT ID	ACTUAL ID	SPEAR - GRAPPLE
1"	1.72#	1.315"	1.550"	1-1/2"		0.970"	0.955"	1.049"	16457 - 1.049" OR 19352 - 1.027"
1-1/4"	2.10#	1.660"	1.880"	1-7/8"		1.301"	1.316"	1.410"	11197 OR 35843 - 1.429"
	2.33#	1.660"	1.880"	1-7/8"		1.301"	1.286"	1.380"	11197 OR 35843 - 1.367"
1-1/2"	2.40#	1.900"	2.110"	2-1/8"		1.531"	1.558"	1.650"	11197 OR 35843 - 1.615" OR 1.687" 9917 OR 49372 - 1.628" OR 1.642"
	2.75#	1.900"	2.110"	2-1/8"		1.531"	1.516"	1.610"	11197 OR 35843 - 1.615" 9917 OR 49372 - 1.583" 1.596" OR 1.628"
2-1/16"	3.25#	2 -1/16"	2.325"	2-5/16"		1.672"	1.656"	1.751"	11197 OR 35843 - 1.757" 9917 OR 49372 - 1.737" OR 1.772" 9647 - 1.778"