

COUPLING (API 5CT) For OIL & GAS Industry

STEEL GRADES	COUPLING (**)			COLOR CODE
	Body	Bands		
		1 st.	2 nd.	
J55 tubing	Bright green	–	–	
J55 casing	Bright green	White	–	
K55	Bright green	–	–	
N80.1	Red	–	–	
N80.Q	Red	Green	–	
L80.1	Red	Brown	–	
C90.1	Purple	–	–	
P110	White	–	–	
C110	White	Brown	Brown	

API EXTERNAL-UPSET TUBING COUPLING DIMENSIONS AND MASSES.

SIZE (Inch)	TYPE	OD (inch)	Length (Inch)	Weight per coupling (lbs)	GRADE
2-3/8"	EUE	3.063	4.875	3.43	J55 K55 N80 L80 P110
2-7/8"	EUE	3.668	5.250	5.30	
3-1/2"	EUE	4.500	5.750	9.03	

API CASING COUPLING-SHORT THREAD

SIZE (Inch)	TYPE	OD (inch)	Length (Inch)	Weight per coupling (lbs)	GRADE
4-1/2"	STC	5.000	6.250	8.05	J55 K55 N80 L80 P110
5"	STC	5.563	6.500	10.18	
5-1/2"	STC	6.050	6.750	11.44	
7"	STC	7.656	7.250	18.34	
7-5/8"	STC	8.500	7.500	26.93	
8-5/8"	STC	9.625	7.750	35.58	
9-5/8"	STC	10.625	7.750	39.51	
10-3/4"	STC	11.750	8.000	49.61	
13-3/8"	STC	14.375	8.600	56.57	

API CASING COUPLINGS-LONG THREAD

SIZE (Inch)	TYPE	OD (inch)	Length (Inch)	Weight per coupling (lbs)	GRADE
4-1/2"	LTC	5.000	7.000	9.07	J55 K55 N80 L80 P110
5"	LTC	5.563	7.750	12.56	
5-1/2"	LTC	6.050	8.000	14.03	
7"	LTC	7.656	9.000	23.67	
7-5/8"	LTC	8.500	9.250	34.23	
8-5/8"	LTC	9.625	10.000	47.48	
9-5/8"	LTC	10.625	10.500	55.77	
10-3/4"	LTC	11.750	*10.500	*62.38	

API CASING COUPLINGS-BUTTLESS THREAD

SIZE (Inch)	TYPE	OD (inch)	Length (Inch)	Weight per coupling (lbs)	GRADE
4-1/2"	BTC	5.000	8.875	10.11	J55 K55 N80 L80 P110
5"	BTC	5.563	9.125	12.99	
5-1/2"	BTC	6.050	9.250	14.14	
7"	BTC	7.656	10.000	23.22	
7-5/8"	BTC	8.500	10.375	64.84	
8-5/8"	BTC	9.625	10.625	45.94	
13-3/8"	BTC	11.750	10.625	70.04	