

## CURRENT API THREAD STANDARDS

SIZE		O.D.		PIPE	TUBING & CASING
NPS	DN	IN	MM		
3/4	20	1.050	25	14	
3/4 EUE	20	1.050	25		10 Rd.
1	25	1.315	33	11-1/2	10 Rd.
1 EUE	25	1.315	33		10 Rd.
1-1/4	32	1.660	42	11-1/2	10 Rd.
1-1/4 EUE	32	1.660	42		10 Rd.
1-1/2	40	1.900	48	11-1/2	10 Rd.
1-1/2 EUE	40	1.900	48		10 Rd.
2	50	2-3/8	60	11-1/2	10 Rd.
2 EUE	50	2-3/8	60		8 Rd.
2-1/2	65	2-7/8	73	8V	10 Rd.
2-1/2 EUE	65	2-7/8	73		8 Rd.
3	80	3-1/2	88	8V	10 Rd.
3 EUE	80	3-1/2	88		8 Rd.
3-1/2	90	4	100	8V	8 Rd.
3-1/2 EUE	90	4	100	8V	8 Rd.
4	100	4-1/2	114	8V	8 Rd.
4 EUE	100	4-1/2	114		8 Rd.
		5	125		8 Rd.
		5-1/2	140		8 Rd.
5	125	5-9/16	140	8V	
		6	150		8 Rd.
6	150	6-5/8	168	8V	8 Rd.
		7	180		8 Rd.
		7-5/8	195		8 Rd.
8	200	8-5/8	219	8V	8 Rd.
		9-5/8	245		8 Rd.
10	250	10-3/4	275	8V	8 Rd.
		11-3/4	300		8 Rd.
12	300	12-3/4	325	8V	
		13-3/8	340		8 Rd.
		14	355	8V	
		16	405	8V	8 Rd.
		18	455	8V	
		20	510	8V	8 Rd.



## TUBING SWAGES

- Nominal sizes 1 – 3-1/2 / 25 – 90 DN upset and non-upset ends tubing swages available with any combination of current API threads (8 round, 10 round, 11-1/2 V, 8 V, etc.) and are stock items in J-55, K-55, N-80, and L-80
- Wall thicknesses available are standard through double extra heavy
- For different grades of material (stainless, brass, etc.) and different threads, consult factory
- Thread types are color-coded for easy identification.

LARGE END UPSET REDUCED TO REGULAR OR UPSET													
SIZE		API or O.D.		REDUCED TO		LENGTH		STANDARD WEIGHT		EXTRA HEAVY WEIGHT		DBL EX. & 160 WEIGHT	
NPS	DN	IN	MM	NPS	DN	IN	MM	LB	KG	LB	KG	LB	KG
1	25	1.315	33	3/4	20	3-1/2	89	.66	.3	.66	.3		
1-1/4	32	1.660	42	3/4 - 1	20 - 25	4	102	1.00	.45	1.00	.45		
1-1/2	40	1.900	48	3/4 - 1-1/4	20 - 32	4-1/2	114	1.25	.6	1.25	.6		
2	50	2-3/8	60	1/4 - 1/2 - 3/4	8 - 15 - 20	8	203	2.50	1.1	4.00	1.8	6.00	2.7
				1 - 1-1/4 - 1-1/2	25 - 32 - 40	8	203	2.50	1.1	4.00	1.8	6.00	2.7
				2-1/16 O.D.	52	8	203	2.5	1.1	4.00	1.8	6.00	2.7
2-1/2	65	2-7/8	73	1 - 1-1/4 - 1-1/2	25 - 32 - 40	8	203	5.00	2.2	6.00	2.7	10.00	4.5
				2	50	8	203	6.00	2.7	6.00	2.7	10.00	4.5
3	80	3-1/2	88	1 - 1-1/4 - 1-1/2	25 - 32 - 40	8	203	7.50	3.4	9.00	4.0	14.00	6.4
				2 - 2-1/2	50 - 65	8	203	7.50	3.4	9.00	4.0	14.00	6.4
4	100	4-1/2	114	1 - 1-1/4 - 1-1/2	25 - 32 - 40	9	229	11.00	5.0	14.00	6.4	23.00	10.5
				2 - 2-1/2	50 - 65	9	229	11.00	5.0	14.00	6.4	23.00	10.5
				3 - 3-1/2	80 - 90	9	229	11.00	5.0	14.00	6.4	23.00	10.5

LARGE END NON-UPSET REDUCED TO UPSET													
SIZE		API or O.D.		REDUCED TO		LENGTH		STANDARD WEIGHT		EXTRA HEAVY WEIGHT		DBL EX. & 160 WEIGHT	
NPS	DN	IN	MM	NPS	DN	IN	MM	LB	KG	LB	KG	LB	KG
1	25	1.315	33	3/4	20	3-1/2	89	.66	.3	.66	.66		
1-1/4	32	1.660	42	3/4 - 1	20 - 25	4	102	1.00	.45	1.00	1.00		
1-1/2	40	1.900	48	3/4 - 1-1/4	20 - 32	4-1/2	114	1.25	.6	1.25	1.25		
2	50	2-3/8	60	3/4	20	6.5	165	2.50	1.1	3.50	3.50	5.00	2.3
				1 - 1-1/4 - 1-1/2	25 - 32 - 40	6.5	165	2.50	1.1	3.50	3.50	5.00	2.3
2-1/2	65	2-7/8	73	1 - 1-1/4 - 1-1/2	25 - 32 - 40	7	178	4.00	1.8	6.00	6.00	9.00	4.0
				2	50	7	178	4.00	1.8	6.00	6.00	9.00	4.0
3	80	3-1/2	88	1 - 1-1/4 - 1-1/2	25 - 32 - 40	8	203	6.00	2.7	9.00	9.00	12.00	5.4
				2 - 2-1/2	50 - 65	8	203	6.00	2.7	9.00	9.00	12.00	5.4
4	100	4-1/2	114	1 - 1-1/4 - 1-1/2	25 - 32 - 40	9	229	8.00	2.7	12.00	12.00	20.00	9.0
				2 - 2-1/2	50 - 65	9	229	8.00	2.7	12.00	12.00	20.00	9.0
				3 - 3-1/2	80 - 90	9	229	8.00	2.7	12.00	12.00	20.00	9.0
		5-1/2	140	2 - 3	50 - 80	11	279	12.50	5.7	17.00	17.00	33.00	15.0
		7	175	2 - 3	50 - 80	12	305	17.00	7.7	25.00	25.00	50.00	23.0

## OILFIELD BULL PLUGS

- 4-1/2" / 114 mm O.D. – 13-3/8" / 340 mm O.D. casing bull plugs available with all current API threads or beveled for welding
- Casing bull plugs available in standard, extra heavy or double extra heavy, and are manufactured from J-55, K-55, N-80, L-80, or WPB

TUBING BULL PLUGS											
SIZE				LENGTH		STANDARD WEIGHT		EXTRA HEAVY WEIGHT		DBL EX. & 160 WEIGHT	
PIPE		API or		IN	MM	LB	KG	LB	KG	LB	KG
NPS	DN	IN	MM								
3/4 EUE	20			3	76	1.50	.68	.50	.23		
1	25	1.315	35	3	76	1.50	.68	.66	.3		
1 EUE	25			3	76	1.50	.68				
1-1/4	32	1.660	40	3-1/4	83	1.50	.68	1.00	.45		
1-1/4 EUE	32			3-1/4	83	1.50	.68				
1-1/2	40	1.900	50	3-1/2	89	1.50	.68	1.06	.48		
1-1/2 EUE	40			3-1/2	89	2.00	.9	2.25	1.0		
2	50	2-3/8	60	4	102	2.00	.9	3.00	1.4	4.25	1.9
2 EUE	50			5	127	3.50	1.6	4.00	1.8	9.00	4.0
2-1/2	65	2-7/8	75	5	127	3.00	1.40	3.50	1.6	8.00	3.6
2-1/2 EUE	65			5-1/2	140	4.25	1.9	6.00	2.7	14.00	6.4
3	80	3-1/2	90	6	153	4.50	1.9	5.00	2.3	11.00	5.0
3 EUE	80			6-1/2	165	10.00	4.5	15.00	7.0	25.00	11.4
4	10	4-1/2	114	7	178	20.00	9	25.00	11.4	30.00	13.6
4 EUE	10			7	178	20.00	10	27.00	12.3	33.00	15

CASING BULL PLUGS										
	API or O.D.		LENGTH		STANDARD WEIGHT		EXTRA HEAVY WEIGHT		DBL EX. & 160 WEIGHT	
	IN	MM	IN	MM	LB	KG	LB	KG	LB	KG
	4-1/2	113	7	178	7.50	3.4	10.00	4.5	18.00	8.2
	5	127	8	203	9.50	4.3	15.00	6.8	24.00	11.0
	5-1/2	140	8-1/2	216	12.50	5.7	17.00	7.7	33.00	15.0
	6-5/8	168	10	254	17.00	7.7	25.00	11.4	46.00	21.0
	7	175	10	254	17.00	7.7	25.00	11.4	50.00	23.0
	7-5/8	194	11	279	24.00	11.0	32.00	14.5	53.00	24.0
	8-5/8	219	11	279	29.00	13.0	44.00	20.0	78.00	35.0

## ADAPTER NIPPLES

BELL NIPPLES				
	O.D. SIZE		WEIGHT	
	NPS	MM	IN	MM
	4-1/2	113	4.5	2
	5-1/2	140	9	4
	7	175	13.2	6
	8-5/8	219	15	7
	9-5/8	245		

- KEDDCO manufactures a full line of adapter nipples in sizes 1 NPS / 25 DN through 8 NPS / 200 DN from seamless A106 pipe
- Adapter nipples available in threaded, beveled, grooved and virtually all combinations of these end connections
- Nipples manufactured in schedule 40, schedule 80, schedule 160 and double extra heavy wall thickness
- Full traceability and mill certification available upon request at time of order

ADAPTER NIPPLES								
	API or		LENGTH		STANDARD WEIGHT		EXTRA HEAVY WEIGHT	
	IN	MM	IN	MM	LB	KG	LB	KG
SEAMLESS SCHEDULE 40	3/4	20			4	100	10.79	16.14
	1	25			5	125	14.62	21.88
	1-1/4	32			6	150	18.97	28.38
	1-1/2	40			8	200	28.55	42.74
	2	50	3.65	5.48	10	250	40.48	60.59
	2-1/2	65	5.79	8.68	12	300	49.56	74.18
	3	80	7.58	11.35				

- Std bull plugs listed above are made from J-55 (or better). Such items in XH and XXH are made from J-55, K-55, N-80 or the most appropriate material available.

## TUBING NIPPLES

- Nominal sizes 1 – 4-1/2 / 25 – 100 DN upset and non-upset ends
- Lengths are 4" – 18"
- Tubing nipples available with any combination of current API threads (8 round, 10 round, 11-1/2 V, 8 V, etc.) and are stock items in J-55, K-55, N-80, and L-80
- Wall thicknesses available are standard through double extra heavy
- For different grades of material (stainless, brass, etc.) and different threads, consult factory

Tubing nipples standard weight	SIZE			END CONNECTION
	NPS	API	DN	
18" / 457 mm and shorter upset and non-upset	1	1.315	25	Upset API Threads: One or Both Ends (EUE)
	1		25	Non-upset (Regular) (NUE)
	1-1/4	1.66	32	Upset API Threads: One or Both Ends (EUE)
	1-1/4		32	Non-upset (Regular) (NUE)
	1-1/2	1.99	40	Upset API Threads: One or Both Ends (EUE)
	1-1/2		40	Non-upset (Regular) (NUE)
	2	2.375	50	Upset API Threads: One or Both Ends (EUE)
	2		50	Non-upset (Regular) (NUE)
	2-1/2	2.875	65	Upset API Threads: One or Both Ends (EUE)
	2-1/2		65	Non-upset (Regular) (NUE)
	3	3.5	80	Upset API Threads: One or Both Ends (EUE)
	3		80	Non-upset (Regular) (NUE)
	4	4.50	100	Upset API Threads: One or Both Ends (EUE)
	4		100	Non-upset (Regular) (NUE)
Tubing nipples extra heavy weight	SIZE			END CONNECTION
	NPS	API	DN	
18" / 457 mm and shorter upset and non-upset	1	1.315	25	Upset API Threads: One or Both Ends (EUE)
	1		25	Non-upset (Regular) (NUE)
	1-1/4	1.66	32	Upset API Threads: One or Both Ends (EUE)
	1-1/4		32	Non-upset (Regular) (NUE)
	1-1/2	1.99	40	Upset API Threads: One or Both Ends (EUE)
	1-1/2		40	Non-upset (Regular) (NUE)
	2	2.375	50	Upset API Threads: One or Both Ends (EUE)
	2		50	Non-upset (Regular) (NUE)
	2-1/2	2.875	65	Upset API Threads: One or Both Ends (EUE)
	2-1/2		65	Non-upset (Regular) (NUE)
	3	3.5	80	Upset API Threads: One or Both Ends (EUE)
	3		80	Non-upset (Regular) (NUE)
	4	4.50	100	Upset API Threads: One or Both Ends (EUE)
	4		100	Non-upset (Regular) (NUE)

## CASING NIPPLES

OIL COUNTRY CASING NIPPLES	SIZE		WEIGHT		STEEL GRADE
	NPS	DN	NPS	DN	
	4-1/2	114	10.50	15.70	K
			11.60	17.36	K-N-P
	5	125	11.50	17.36	K
			13.00	19.47	K
			15.00	22.44	K-N-P
			18.00	26.93	N-P
	5-1/2	140	14.00	20.98	K
			15.50	23.20	K
			17.00	25.44	K-N-P
			20.00	29.93	N-P
	6-5/8	168	20.00	29.93	K
			24.00	35.94	K-N-P
			28.00	41.91	N-P
	7	175	20.00	29.93	K
			23.00	34.42	K-N
			26.00	38.91	K-N-P
			29.00	43.40	N-P
	7-5/8	194	26.40	39.50	K-N
			29.70	44.45	N-P
	8-5/8	219	24.00	35.94	K
			32.00	47.88	K
			36.00	53.89	K-N-P
			44.00	65.87	N-P
			49.00	73.36	N-P
	9-5/8	245	36.00	53.89	K
			40.00	59.86	K-N
			43.50	65.11	N-P
			47.00	70.36	N-P
	10-3/4	273	40.50	60.62	K
			45.50	68.11	K
			55.50	83.06	N-P
	11-3/4	298	60.00	89.83	K
	13-3/8	340	54.50	81.58	K
			61.00	91.31	K
			68.00	101.77	K
			72.00	107.78	K
	16	400	75.00	112.27	K
			84.00	125.73	K